## JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA

Results for III B.Tech I Semester (R16) Regular Examinations Oct/Nov-2018 College name: ADITYA ENGG. COLLEGE, SURAMPALEM, PEDDAPURAM:A9

Htno	Subcode	Subname	Grade	Credits
156R1A2709	R1631011	MANAGEMENT SCIENCE	ABSENT	0
156R1A2709	R1631271	PROCESS DYNAMICS & CONTROL	ABSENT	0
156R1A2709	R1631272	PROCESS INSTRUMENTATION	F	0
156R1A2709	R1631273	WELL LOGGING & FORMATION EVALUATION	ABSENT	0
156R1A2709	R1631274	DRILLING TECHNOLOGY	ABSENT	0
156R1A2709	R1631275	MATHEMATICAL METHODS LAB	ABSENT	0
156R1A2709	R1631276	INSTRUMENTATION PROCESS DYNAMICS & CONTR	ABSENT	0
156R1A2709	R1631277	DRILLING FLUIDS LAB	F	0
15A91A0171	P1622016	TRANSPORTATION ENGINEERING - I	D	3
15A91A0171	R1631011	MANAGEMENT SCIENCE	F	0
15A91A0171	R1631012	ENGINEERING GEOLOGY	D	3
15A91A0171	R1631013	STRUCTURAL ANALYSIS -II	D	3
15A91A0171	R1631014	DESIGN & DRAWING OF REINFORCED CONCRETE	С	3
15A91A0171	R1631015	TRANSPORTATION ENGINEERING - II	С	3
15A91A0171	R1631017	GEOLOGY LAB	В	2
15A91A0171	R1631018	TRANSPORTATION ENGINEERING LAB	В	2
15A91A0190	P1622016	TRANSPORTATION ENGINEERING - I	С	3
15A91A0190	R1631011	MANAGEMENT SCIENCE	С	3
15A91A0190	R1631012	ENGINEERING GEOLOGY	D	3
15A91A0190	R1631013	STRUCTURAL ANALYSIS -II	А	3
15A91A0190	R1631014	DESIGN & DRAWING OF REINFORCED CONCRETE	F	0
15A91A0190	R1631015	TRANSPORTATION ENGINEERING - II	В	3
15A91A0190	R1631017	GEOLOGY LAB	Α	2
15A91A0190	R1631018	TRANSPORTATION ENGINEERING LAB	Α	2
15A91A0239	R1631021	POWER SYSTEMS-II	F	0
15A91A0239	R1631022	RENEWABLE ENERGY SOURCES	F	0
15A91A0239	R1631023	SIGNALS AND SYSTEMS	F	0
15A91A0239	R1631024	PULSE & DIGITAL CIRCUITS	F	0
15A91A0239	R1631025	POWER ELECTRONICS	F	0
15A91A0239	R1631026	ELECTRICAL MACHINES-II LABORATORY	Α	2
15A91A0239	R1631027	CONTROL SYSTEMS LABORATORY	Α	2
15A91A0239	R1631028	ELECTRICAL MEASUREMENTS LABORATORY	А	2
15A91A0325	P1622034	DESIGN OF MACHINE MEMBERS -I	ABSENT	0
15A91A0325	R1631031	DYNAMICS OF MACHINERY	F	0
15A91A0325	R1631032	METAL CUTTING & MACHINE TOOLS	F	0
15A91A0325	R1631033	DESIGN OF MACHINE MEMBERS-II	F	0
15A91A0325	R1631034	OPERATIONS RESEARCH	ABSENT	0
15A91A0325	R1631035	THERMAL ENGINEERING -II	ABSENT	0
15A91A0325	R1631036	THEORY OF MACHINES LAB	ABSENT	0
15A91A0325	R1631037	MACHINE TOOLS LAB	ABSENT	0
15A91A0344	P1622034	DESIGN OF MACHINE MEMBERS -I	F	0
15A91A0344	R1631031	DYNAMICS OF MACHINERY	F	0
15A91A0344	R1631032	METAL CUTTING & MACHINE TOOLS	F	0
15A91A0344	R1631033	DESIGN OF MACHINE MEMBERS-II	F	0

Htno	Subcode	Subname	Grade	Credits
15A91A0344	R1631034	OPERATIONS RESEARCH	F	0
15A91A0344	R1631035	THERMAL ENGINEERING -II	F	0
15A91A0344	R1631036	THEORY OF MACHINES LAB	A	2
15A91A0344	R1631037	MACHINE TOOLS LAB	A	2
15A91A03B2	R1631031	DYNAMICS OF MACHINERY	F	0
15A91A03B2	R1631032	METAL CUTTING & MACHINE TOOLS	F	0
15A91A03B2	R1631033	DESIGN OF MACHINE MEMBERS-II	F	0
15A91A03B2	R1631034	OPERATIONS RESEARCH	F	0
15A91A03B2	R1631035	THERMAL ENGINEERING -II	F	0
15A91A03B2	R1631036	THEORY OF MACHINES LAB	В	2
15A91A03B2	R1631037	MACHINE TOOLS LAB	С	2
15A91A03B2	R1631038	THERMAL ENGINEERING LAB	ABSENT	0
15A91A0491	P1622042	CONTROL SYSTEMS	ABSENT	0
15A91A0491	P1622045	PULSE AND DIGITAL CIRCUITS	F	0
15A91A0491	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	D.	3
15A91A0491	R1631041	LINEAR IC APPLICATIONS	F	0
15A91A0491	R1631043	DIGITAL IC APPLICATIONS	F.	0
15A91A0491	R1631044	DIGITAL COMMUNICATIONS	F	0
15A91A0491	R1631045	ANTENNA AND WAVE PROPAGATION	F	0
15A91A0491	R1631045	PULSE AND DIGITAL CIRCUITS LAB	ABSENT	0
15A91A0491	R1631047	LINEAR I C APPLICATIONS LAB	ABSENT	0
15A91A0491	R1631047	DIGITAL I C APPLICATIONS LAB	F	0
15A91A0491 15A91A0542	R1631048	COMPILER DESIGN	D	3
15A91A0542	R1631051	UNIX AND SHELL PROGRAMMING	С	3
		OBJECT ORIENTED ANALYSIS AND DESIGN USIN	С	3
15A91A0542	R1631053		F	
15A91A0542	R1631054	DATABASE MANAGEMENT SYSTEMS		0
15A91A0542	R1631055	OPERATING SYSTEMS	С	3
15A91A0542	R1631056	UNIFIED MODELING LAB	S	2
15A91A0542	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	A	2
15A91A0542	R1631058	DATABASE MANAGEMENT SYSTEM LAB	A	2
15A91A05D2	R1631051	COMPILER DESIGN	F	0
15A91A05D2	R1631052	UNIX AND SHELL PROGRAMMING	F	0
15A91A05D2	R1631053	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	D	3
15A91A05D2	R1631054	DATABASE MANAGEMENT SYSTEMS	F	0
15A91A05D2	R1631055	OPERATING SYSTEMS	F	0
15A91A05D2	R1631056	UNIFIED MODELING LAB	A	2
15A91A05D2	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	A	2
15A91A05D2	R1631058	DATABASE MANAGEMENT SYSTEM LAB	В	2
15A91A05D5	R1631051	COMPILER DESIGN	F	0
15A91A05D5	R1631052	UNIX AND SHELL PROGRAMMING	F	0
15A91A05D5	R1631053	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	F	0
15A91A05D5	R1631054	DATABASE MANAGEMENT SYSTEMS	F	0
15A91A05D5	R1631055	OPERATING SYSTEMS	F	0
15A91A05D5	R1631056	UNIFIED MODELING LAB	A	2
15A91A05D5	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	A	2
15A91A05D5	R1631058	DATABASE MANAGEMENT SYSTEM LAB	A	2
15A91A05E5	R1631051	COMPILER DESIGN	F	0
15A91A05E5	R1631052	UNIX AND SHELL PROGRAMMING	D	3
15A91A05E5	R1631053	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	С	3
15A91A05E5	R1631054	DATABASE MANAGEMENT SYSTEMS	D	3
15A91A05E5	R1631055	OPERATING SYSTEMS	С	3

Htno	Subcode	Subname	Grade	Credits
15A91A05E5	R1631056	UNIFIED MODELING LAB	S	2
15A91A05E5	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	Α	2
15A91A05E5	R1631058	DATABASE MANAGEMENT SYSTEM LAB	А	2
15A91A05F4	R1631051	COMPILER DESIGN	F	0
15A91A05F4	R1631052	UNIX AND SHELL PROGRAMMING	D	3
15A91A05F4	R1631053	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	D	3
15A91A05F4	R1631054	DATABASE MANAGEMENT SYSTEMS	F	0
15A91A05F4	R1631055	OPERATING SYSTEMS	С	3
15A91A05F4	R1631056	UNIFIED MODELING LAB	S	2
15A91A05F4	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	S	2
15A91A05F4	R1631058	DATABASE MANAGEMENT SYSTEM LAB	S	2
15A91A05H4	R1631051	COMPILER DESIGN	С	3
15A91A05H4	R1631052	UNIX AND SHELL PROGRAMMING	S	3
15A91A05H4	R1631053	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	D	3
15A91A05H4	R1631054	DATABASE MANAGEMENT SYSTEMS	С	3
15A91A05H4	R1631055	OPERATING SYSTEMS	Α	3
15A91A05H4	R1631056	UNIFIED MODELING LAB	0	2
15A91A05H4	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	0	2
15A91A05H4	R1631058	DATABASE MANAGEMENT SYSTEM LAB	0	2
15A91A05I1	R1631051	COMPILER DESIGN	В	3
15A91A05I1	R1631052	UNIX AND SHELL PROGRAMMING	D	3
15A91A05I1	R1631053	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	D	3
15A91A05I1	R1631054	DATABASE MANAGEMENT SYSTEMS	D	3
15A91A05I1	R1631055	OPERATING SYSTEMS	С	3
15A91A05I1	R1631056	UNIFIED MODELING LAB	S	2
15A91A05I1	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	S	2
15A91A05I1	R1631058	DATABASE MANAGEMENT SYSTEM LAB	0	2
15A91A05I2	R1631051	COMPILER DESIGN	С	3
15A91A05I2	R1631052	UNIX AND SHELL PROGRAMMING	В	3
15A91A05I2	R1631053	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	С	3
15A91A05I2	R1631054	DATABASE MANAGEMENT SYSTEMS	С	3
15A91A05I2	R1631055	OPERATING SYSTEMS	С	3
15A91A05I2	R1631056	UNIFIED MODELING LAB	S	2
15A91A05I2	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	S	2
15A91A05I2	R1631058	DATABASE MANAGEMENT SYSTEM LAB	0	2
15A91A1211	P1621121	SOFTWARE ENGINEERING	В	3
15A91A1211	R1631052	UNIX AND SHELL PROGRAMMING	С	3
15A91A1211	R1631054	DATABASE MANAGEMENT SYSTEMS	С	3
15A91A1211	R1631055	OPERATING SYSTEMS	С	3
15A91A1211	R1631121	HUMAN COMPUTER INTERACTION	С	3
15A91A1211	R1631122	ADVANCED JAVA PROGRAMMING	D	3
15A91A1211	R1631123	ADVANCED JAVA PROGRAMMING LAB	Α	2
15A91A1211	R1631124	UNIX AND OPERATING SYSTEMS LAB	Α	2
15A91A1211	R1631125	DATABASE MANAGEMENT SYSTEM LAB	s	2
15A91A1257	P1621121	SOFTWARE ENGINEERING	В	3
15A91A1257	R1631052	UNIX AND SHELL PROGRAMMING	В	3
15A91A1257	R1631054	DATABASE MANAGEMENT SYSTEMS	В	3
15A91A1257	R1631055	OPERATING SYSTEMS	Α	3
15A91A1257	R1631121	HUMAN COMPUTER INTERACTION	В	3
15A91A1257	R1631122	ADVANCED JAVA PROGRAMMING	В	3
15A91A1257	R1631123	ADVANCED JAVA PROGRAMMING LAB	S	2

Htno	Subcode	Subname	Grade	Credits
15A91A1257	R1631124	UNIX AND OPERATING SYSTEMS LAB	0	2
15A91A1257	R1631125	DATABASE MANAGEMENT SYSTEM LAB	0	2
15A91A1260	P1621121	SOFTWARE ENGINEERING	D	3
15A91A1260	R1631052	UNIX AND SHELL PROGRAMMING	D	3
15A91A1260	R1631054	DATABASE MANAGEMENT SYSTEMS	F	0
15A91A1260	R1631055	OPERATING SYSTEMS	F	0
15A91A1260	R1631121	HUMAN COMPUTER INTERACTION	D	3
15A91A1260	R1631122	ADVANCED JAVA PROGRAMMING	F	0
15A91A1260	R1631123	ADVANCED JAVA PROGRAMMING LAB	D	2
15A91A1260	R1631124	UNIX AND OPERATING SYSTEMS LAB	В	2
15A91A1260	R1631125	DATABASE MANAGEMENT SYSTEM LAB	D	2
15A91A2602	R1631261	UNDERGROUND COAL MINING TECHNOLOGY	D	3
15A91A2602	R1631262	MINE ENVIRONMENT ENGINEERING - I	С	3
15A91A2602	R1631263	ELECTRICAL EQUIPMENT IN MINES	F	0
15A91A2602	R1631264	MINE SURVEYING- II	D	3
15A91A2602	R1631265	MINING MACHINERY & MECHANIZATION - I	D	3
15A91A2602	R1631266	ADVANCED ENGLISH COMMUNICATION SKILLS LA	Α	2
15A91A2602	R1631267	MINE SURVEYING LAB	В	2
15A91A2602	R1631268	MECHANICAL ENGINEERING LAB	В	2
15A91A2622	R1631261	UNDERGROUND COAL MINING TECHNOLOGY	D	3
15A91A2622	R1631262	MINE ENVIRONMENT ENGINEERING - I	D	3
15A91A2622	R1631263	ELECTRICAL EQUIPMENT IN MINES	F	0
15A91A2622	R1631264	MINE SURVEYING- II	F	0
15A91A2622	R1631265	MINING MACHINERY & MECHANIZATION - I	F	0
15A91A2622	R1631266	ADVANCED ENGLISH COMMUNICATION SKILLS LA	В	2
15A91A2622	R1631267	MINE SURVEYING LAB	A	2
15A91A2622	R1631268	MECHANICAL ENGINEERING LAB	В	2
15A91A2630	R1631261	UNDERGROUND COAL MINING TECHNOLOGY	ABSENT	
15A91A2630	R1631262	MINE ENVIRONMENT ENGINEERING - I	ABSENT	0
15A91A2630	R1631263	ELECTRICAL EQUIPMENT IN MINES	ABSENT	0
15A91A2630	R1631264	MINE SURVEYING- II	ABSENT	0
15A91A2630	R1631265	MINING MACHINERY & MECHANIZATION - I	ABSENT	0
15A91A2630	R1631266	ADVANCED ENGLISH COMMUNICATION SKILLS LA	ABSENT	0
15A91A2630	R1631267	MINE SURVEYING LAB	ABSENT	0
15A91A2630	R1631268	MECHANICAL ENGINEERING LAB	ABSENT	0
15MH1A0476	P161212	ENVIRONMENTAL STUDIES	С	3
15MH1A0476	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	F	0
15MH1A0476	R1631042	LINEAR IC APPLICATIONS	F	0
15MH1A0476	R1631043	DIGITAL IC APPLICATIONS	F	0
15MH1A0476	R1631044	DIGITAL COMMUNICATIONS	F	0
15MH1A0476	R1631045	ANTENNA AND WAVE PROPAGATION	F	0
15MH1A0476	R1631046	PULSE AND DIGITAL CIRCUITS LAB	0	2
15MH1A0476	R1631047	LINEAR I C APPLICATIONS LAB	S	2
15MH1A0476	R1631048	DIGITAL I C APPLICATIONS LAB	В	2
163B1A0123	R1631011	MANAGEMENT SCIENCE	С	3
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163B1A0123 163B1A0123 163B1A0123 163B1A0123 163B1A0123	R1631012 R1631013 R1631014 R1631015 R1631016 R1631017	ENGINEERING GEOLOGY STRUCTURAL ANALYSIS -II DESIGN & DRAWING OF REINFORCED CONCRETE TRANSPORTATION ENGINEERING - II CONCRETE TECHNOLOGY LAB GEOLOGY LAB	C A C B O O	3 3 3 2 2

Htno	Subcode	Subname	Grade	Credits
163B1A0123	R1631018	TRANSPORTATION ENGINEERING LAB	0	2
16A91A0101	R1631011	MANAGEMENT SCIENCE	С	3
16A91A0101	R1631012	ENGINEERING GEOLOGY	D	3
16A91A0101	R1631013	STRUCTURAL ANALYSIS -II	F	0
16A91A0101	R1631014	DESIGN & DRAWING OF REINFORCED CONCRETE	F	0
16A91A0101	R1631015	TRANSPORTATION ENGINEERING - II	D	3
16A91A0101	R1631016	CONCRETE TECHNOLOGY LAB	В	2
16A91A0101	R1631017	GEOLOGY LAB	s	2
16A91A0101	R1631018	TRANSPORTATION ENGINEERING LAB	Α	2
16A91A0102	R1631011	MANAGEMENT SCIENCE	В	3
16A91A0102	R1631012	ENGINEERING GEOLOGY	S	3
16A91A0102	R1631013	STRUCTURAL ANALYSIS -II	В	3
16A91A0102	R1631014	DESIGN & DRAWING OF REINFORCED CONCRETE	0	3
16A91A0102	R1631015	TRANSPORTATION ENGINEERING - II	S	3
16A91A0102	R1631016	CONCRETE TECHNOLOGY LAB	0	2
16A91A0102	R1631017	GEOLOGY LAB	0	2
16A91A0102	R1631018	TRANSPORTATION ENGINEERING LAB	0	2
16A91A0103	R1631011	MANAGEMENT SCIENCE	D	3
16A91A0103	R1631011	ENGINEERING GEOLOGY	F	0
16A91A0103	R1631012	STRUCTURAL ANALYSIS -II	D	3
16A91A0103	R1631014	DESIGN & DRAWING OF REINFORCED CONCRETE	F	0
16A91A0103	R1631014	TRANSPORTATION ENGINEERING - II	D	3
16A91A0103	R1631016	CONCRETE TECHNOLOGY LAB	A	2
16A91A0103	R1631017	GEOLOGY LAB	S	2
				2
16A91A0103	R1631018	TRANSPORTATION ENGINEERING LAB	A C	3
16A91A0104	R1631011	MANAGEMENT SCIENCE		
16A91A0104	R1631012	ENGINEERING GEOLOGY	A	3
16A91A0104	R1631013	STRUCTURAL ANALYSIS -II	A	3
16A91A0104	R1631014	DESIGN & DRAWING OF REINFORCED CONCRETE	С	3
16A91A0104	R1631015	TRANSPORTATION ENGINEERING - II	С	3
16A91A0104	R1631016	CONCRETE TECHNOLOGY LAB	S	2
16A91A0104	R1631017	GEOLOGY LAB	0	2
16A91A0104	R1631018	TRANSPORTATION ENGINEERING LAB	S	2
16A91A0105	R1631011	MANAGEMENT SCIENCE	С	3
16A91A0105	R1631012	ENGINEERING GEOLOGY	F	0
16A91A0105	R1631013	STRUCTURAL ANALYSIS -II	F	0
16A91A0105	R1631014	DESIGN & DRAWING OF REINFORCED CONCRETE	F	0
16A91A0105	R1631015	TRANSPORTATION ENGINEERING - II	D	3
16A91A0105	R1631016	CONCRETE TECHNOLOGY LAB	С	2
16A91A0105	R1631017	GEOLOGY LAB	В	2
16A91A0105	R1631018	TRANSPORTATION ENGINEERING LAB	В	2
16A91A0106	R1631011	MANAGEMENT SCIENCE	С	3
16A91A0106	R1631012	ENGINEERING GEOLOGY	С	3
16A91A0106	R1631013	STRUCTURAL ANALYSIS -II	F	0
16A91A0106	R1631014	DESIGN & DRAWING OF REINFORCED CONCRETE	D	3
16A91A0106	R1631015	TRANSPORTATION ENGINEERING - II	С	3
16A91A0106	R1631016	CONCRETE TECHNOLOGY LAB	В	2
16A91A0106	R1631017	GEOLOGY LAB	S	2
16A91A0106	R1631018	TRANSPORTATION ENGINEERING LAB	A	2
16A91A0107	R1631011	MANAGEMENT SCIENCE	F	0
16A91A0107	R1631012	ENGINEERING GEOLOGY	F	0

Htno	Subcode	Subname	Grade	Credits
16A91A0107	R1631013	STRUCTURAL ANALYSIS -II	D	3
16A91A0107	R1631014	DESIGN & DRAWING OF REINFORCED CONCRETE	F	0
16A91A0107	R1631015	TRANSPORTATION ENGINEERING - II	С	3
16A91A0107	R1631016	CONCRETE TECHNOLOGY LAB	S	2
16A91A0107	R1631017	GEOLOGY LAB	A	2
16A91A0107	R1631018	TRANSPORTATION ENGINEERING LAB	S	2
16A91A0110	R1631011	MANAGEMENT SCIENCE	С	3
16A91A0110	R1631012	ENGINEERING GEOLOGY	С	3
16A91A0110	R1631013	STRUCTURAL ANALYSIS -II	F	0
16A91A0110	R1631014	DESIGN & DRAWING OF REINFORCED CONCRETE	F	0
16A91A0110	R1631015	TRANSPORTATION ENGINEERING - II	D	3
16A91A0110	R1631016	CONCRETE TECHNOLOGY LAB	Α	2
16A91A0110	R1631017	GEOLOGY LAB	A	2
16A91A0110	R1631018	TRANSPORTATION ENGINEERING LAB	S	2
16A91A0111	R1631011	MANAGEMENT SCIENCE	D	3
16A91A0111	R1631012	ENGINEERING GEOLOGY	D	3
16A91A0111	R1631013	STRUCTURAL ANALYSIS -II	F	0
16A91A0111	R1631014	DESIGN & DRAWING OF REINFORCED CONCRETE	D	3
16A91A0111	R1631015	TRANSPORTATION ENGINEERING - II	D	3
16A91A0111	R1631016	CONCRETE TECHNOLOGY LAB	A	2
16A91A0111	R1631017	GEOLOGY LAB	A	2
16A91A0111	R1631018	TRANSPORTATION ENGINEERING LAB	A	2
16A91A0112	R1631011	MANAGEMENT SCIENCE	В	3
16A91A0112	R1631012	ENGINEERING GEOLOGY	В	3
16A91A0112	R1631013	STRUCTURAL ANALYSIS -II	D	3
16A91A0112	R1631014	DESIGN & DRAWING OF REINFORCED CONCRETE	D	3
16A91A0112	R1631015	TRANSPORTATION ENGINEERING - II	В	3
16A91A0112	R1631016	CONCRETE TECHNOLOGY LAB	0	2
16A91A0112	R1631017	GEOLOGY LAB	0	2
16A91A0112	R1631018	TRANSPORTATION ENGINEERING LAB	0	2
16A91A0113	R1631011	MANAGEMENT SCIENCE	F	0
16A91A0113	R1631012	ENGINEERING GEOLOGY	В	3
16A91A0113	R1631013	STRUCTURAL ANALYSIS -II	S	3
16A91A0113	R1631014	DESIGN & DRAWING OF REINFORCED CONCRETE	В	3
16A91A0113	R1631015	TRANSPORTATION ENGINEERING - II	С	3
16A91A0113	R1631016	CONCRETE TECHNOLOGY LAB	0	2
16A91A0113	R1631017	GEOLOGY LAB	0	2
16A91A0113	R1631018	TRANSPORTATION ENGINEERING LAB	S	2
16A91A0115	R1631011	MANAGEMENT SCIENCE	С	3
16A91A0115	R1631012	ENGINEERING GEOLOGY	С	3
16A91A0115	R1631013	STRUCTURAL ANALYSIS -II	D	3
16A91A0115	R1631014	DESIGN & DRAWING OF REINFORCED CONCRETE	D	3
16A91A0115	R1631015	TRANSPORTATION ENGINEERING - II	C	3
16A91A0115	R1631016	CONCRETE TECHNOLOGY LAB	S	2
16A91A0115	R1631017	GEOLOGY LAB	A	2
16A91A0115	R1631018	TRANSPORTATION ENGINEERING LAB	S	2
16A91A0117	R1631011	MANAGEMENT SCIENCE	C	3
16A91A0117	R1631012	ENGINEERING GEOLOGY	C	3
16A91A0117	R1631013	STRUCTURAL ANALYSIS -II	C	3
16A91A0117	R1631014	DESIGN & DRAWING OF REINFORCED CONCRETE	D	3
16A91A0117	R1631015	TRANSPORTATION ENGINEERING - II	C	3

Htno	Subcode	Subname	Grade	Credits
16A91A0117	R1631016	CONCRETE TECHNOLOGY LAB	s	2
16A91A0117	R1631017	GEOLOGY LAB	0	2
16A91A0117	R1631018	TRANSPORTATION ENGINEERING LAB	0	2
16A91A0118	R1631011	MANAGEMENT SCIENCE	В	3
16A91A0118	R1631012	ENGINEERING GEOLOGY	В	3
16A91A0118	R1631013	STRUCTURAL ANALYSIS -II	С	3
16A91A0118	R1631014	DESIGN & DRAWING OF REINFORCED CONCRETE	В	3
16A91A0118	R1631015	TRANSPORTATION ENGINEERING - II	A	3
16A91A0118	R1631016	CONCRETE TECHNOLOGY LAB	0	2
16A91A0118	R1631017	GEOLOGY LAB	0	2
16A91A0118	R1631018	TRANSPORTATION ENGINEERING LAB	0	2
16A91A0119	R1631011	MANAGEMENT SCIENCE	С	3
16A91A0119	R1631012	ENGINEERING GEOLOGY	В	3
16A91A0119	R1631013	STRUCTURAL ANALYSIS -II	В	3
16A91A0119	R1631014	DESIGN & DRAWING OF REINFORCED CONCRETE	С	3
16A91A0119	R1631015	TRANSPORTATION ENGINEERING - II	С	3
16A91A0119	R1631016	CONCRETE TECHNOLOGY LAB	0	2
16A91A0119	R1631017	GEOLOGY LAB	0	2
16A91A0119	R1631018	TRANSPORTATION ENGINEERING LAB	0	2
16A91A0119	R1631011	MANAGEMENT SCIENCE	F	0
16A91A0120	R1631011	ENGINEERING GEOLOGY	F	0
16A91A0120	R1631012	STRUCTURAL ANALYSIS -II	F	0
16A91A0120	R1631014	DESIGN & DRAWING OF REINFORCED CONCRETE	F	0
16A91A0120	R1631014	TRANSPORTATION ENGINEERING - II	D	3
			С	
16A91A0120	R1631016	CONCRETE TECHNOLOGY LAB	В	2
16A91A0120	R1631017	GEOLOGY LAB		
16A91A0120	R1631018	TRANSPORTATION ENGINEERING LAB	В	2
16A91A0122	R1631011	MANAGEMENT SCIENCE	D	3
16A91A0122	R1631012	ENGINEERING GEOLOGY	С	3
16A91A0122	R1631013	STRUCTURAL ANALYSIS -II	С	3
16A91A0122	R1631014	DESIGN & DRAWING OF REINFORCED CONCRETE	В	3
16A91A0122	R1631015	TRANSPORTATION ENGINEERING - II	С	3
16A91A0122	R1631016	CONCRETE TECHNOLOGY LAB	0	2
16A91A0122	R1631017	GEOLOGY LAB	S	2
16A91A0122	R1631018	TRANSPORTATION ENGINEERING LAB	0	2
16A91A0123	R1631011	MANAGEMENT SCIENCE	С	3
16A91A0123	R1631012	ENGINEERING GEOLOGY	В	3
16A91A0123	R1631013	STRUCTURAL ANALYSIS -II	D	3
16A91A0123	R1631014	DESIGN & DRAWING OF REINFORCED CONCRETE	S	3
16A91A0123	R1631015	TRANSPORTATION ENGINEERING - II	С	3
16A91A0123	R1631016	CONCRETE TECHNOLOGY LAB	0	2
16A91A0123	R1631017	GEOLOGY LAB	S	2
16A91A0123	R1631018	TRANSPORTATION ENGINEERING LAB	S	2
16A91A0124	R1631011	MANAGEMENT SCIENCE	D	3
16A91A0124	R1631012	ENGINEERING GEOLOGY	F	0
16A91A0124	R1631013	STRUCTURAL ANALYSIS -II	S	3
16A91A0124	R1631014	DESIGN & DRAWING OF REINFORCED CONCRETE	D	3
16A91A0124	R1631015	TRANSPORTATION ENGINEERING - II	В	3
16A91A0124	R1631016	CONCRETE TECHNOLOGY LAB	0	2
16A91A0124	R1631017	GEOLOGY LAB	S	2
16A91A0124	R1631018	TRANSPORTATION ENGINEERING LAB	S	2

Htno	Subcode	Subname	Grade	Credits
16A91A0125	R1631011	MANAGEMENT SCIENCE	В	3
16A91A0125	R1631012	ENGINEERING GEOLOGY	A	3
16A91A0125	R1631013	STRUCTURAL ANALYSIS -II	A	3
16A91A0125	R1631014	DESIGN & DRAWING OF REINFORCED CONCRETE	C	3
16A91A0125	R1631015	TRANSPORTATION ENGINEERING - II	A	3
16A91A0125	R1631016	CONCRETE TECHNOLOGY LAB	0	2
16A91A0125	R1631017	GEOLOGY LAB	0	2
16A91A0125	R1631018	TRANSPORTATION ENGINEERING LAB	0	2
16A91A0126	R1631011	MANAGEMENT SCIENCE	C	3
16A91A0126	R1631012	ENGINEERING GEOLOGY	C	3
16A91A0126	R1631013	STRUCTURAL ANALYSIS -II	A	3
16A91A0126	R1631014	DESIGN & DRAWING OF REINFORCED CONCRETE	В	3
16A91A0126	R1631015	TRANSPORTATION ENGINEERING - II	В	3
16A91A0126	R1631016	CONCRETE TECHNOLOGY LAB	S	2
16A91A0126	R1631017	GEOLOGY LAB	0	2
16A91A0126	R1631018	TRANSPORTATION ENGINEERING LAB	0	2
16A91A0127	R1631011	MANAGEMENT SCIENCE	C	3
16A91A0127	R1631011	ENGINEERING GEOLOGY	C	3
16A91A0127	R1631013	STRUCTURAL ANALYSIS -II	F	0
16A91A0127	R1631014	DESIGN & DRAWING OF REINFORCED CONCRETE	D	3
16A91A0127	R1631015	TRANSPORTATION ENGINEERING - II	C	3
16A91A0127	R1631016	CONCRETE TECHNOLOGY LAB	S	2
16A91A0127	R1631017	GEOLOGY LAB	s	2
16A91A0127	R1631018	TRANSPORTATION ENGINEERING LAB	A	2
16A91A0128	R1631011	MANAGEMENT SCIENCE	C	3
16A91A0128	R1631012	ENGINEERING GEOLOGY	D	3
16A91A0128	R1631013	STRUCTURAL ANALYSIS -II	S	3
16A91A0128	R1631014	DESIGN & DRAWING OF REINFORCED CONCRETE	A	3
16A91A0128	R1631015	TRANSPORTATION ENGINEERING - II	В	3
16A91A0128	R1631016	CONCRETE TECHNOLOGY LAB	S	2
16A91A0128	R1631017	GEOLOGY LAB	0	2
16A91A0128	R1631018	TRANSPORTATION ENGINEERING LAB	0	2
16A91A0129	R1631011	MANAGEMENT SCIENCE	В	3
16A91A0129	R1631012	ENGINEERING GEOLOGY	F	0
16A91A0129	R1631013	STRUCTURAL ANALYSIS -II	F	0
16A91A0129	R1631014	DESIGN & DRAWING OF REINFORCED CONCRETE	F	0
16A91A0129	R1631015	TRANSPORTATION ENGINEERING - II	D	3
16A91A0129	R1631016	CONCRETE TECHNOLOGY LAB	В	2
16A91A0129	R1631017	GEOLOGY LAB	S	2
16A91A0129	R1631018	TRANSPORTATION ENGINEERING LAB	S	2
16A91A0130	R1631011	MANAGEMENT SCIENCE	D	3
16A91A0130	R1631012	ENGINEERING GEOLOGY	D	3
16A91A0130	R1631013	STRUCTURAL ANALYSIS -II	F	0
16A91A0130	R1631014	DESIGN & DRAWING OF REINFORCED CONCRETE	F	0
16A91A0130	R1631015	TRANSPORTATION ENGINEERING - II	D	3
16A91A0130	R1631016	CONCRETE TECHNOLOGY LAB	A	2
16A91A0130	R1631017	GEOLOGY LAB	A	2
16A91A0130	R1631018	TRANSPORTATION ENGINEERING LAB	A	2
16A91A0131	R1631011	MANAGEMENT SCIENCE	C	3
16A91A0131	R1631012	ENGINEERING GEOLOGY	С	3
16A91A0131	R1631013	STRUCTURAL ANALYSIS -II	С	3
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Htno	Subcode	Subname	Grade	Credits
16A91A0131	R1631014	DESIGN & DRAWING OF REINFORCED CONCRETE	В	3
16A91A0131	R1631015	TRANSPORTATION ENGINEERING - II	A	3
16A91A0131	R1631016	CONCRETE TECHNOLOGY LAB	S	2
16A91A0131	R1631017	GEOLOGY LAB	s	2
16A91A0131	R1631018	TRANSPORTATION ENGINEERING LAB	S	2
16A91A0132	R1631011	MANAGEMENT SCIENCE	D	3
16A91A0132	R1631012	ENGINEERING GEOLOGY	F	0
16A91A0132	R1631013	STRUCTURAL ANALYSIS -II	F	0
16A91A0132	R1631014	DESIGN & DRAWING OF REINFORCED CONCRETE	F	0
16A91A0132	R1631015	TRANSPORTATION ENGINEERING - II	D.	3
16A91A0132	R1631016	CONCRETE TECHNOLOGY LAB	В	2
16A91A0132	R1631017	GEOLOGY LAB	A	2
16A91A0132	R1631018	TRANSPORTATION ENGINEERING LAB	s	2
16A91A0132	R1631011	MANAGEMENT SCIENCE	C	3
16A91A0133	R1631011	ENGINEERING GEOLOGY	F	0
16A91A0133	R1631012	STRUCTURAL ANALYSIS -II	C	3
16A91A0133	R1631013	DESIGN & DRAWING OF REINFORCED CONCRETE	F	0
16A91A0133	R1631014	TRANSPORTATION ENGINEERING - II	D	3
16A91A0133	R1631016	CONCRETE TECHNOLOGY LAB	A	2
				2
16A91A0133	R1631017	GEOLOGY LAB	A	2
16A91A0133	R1631018	TRANSPORTATION ENGINEERING LAB	В	3
16A91A0134	R1631011	MANAGEMENT SCIENCE	_	
16A91A0134	R1631012	ENGINEERING GEOLOGY	В	3
16A91A0134	R1631013	STRUCTURAL ANALYSIS -II DESIGN & DRAWING OF REINFORCED CONCRETE	0	3
16A91A0134	R1631014		A	3
16A91A0134	R1631015	TRANSPORTATION ENGINEERING - II	В	3
16A91A0134	R1631016	CONCRETE TECHNOLOGY LAB	0	2
16A91A0134	R1631017	GEOLOGY LAB	0	2
16A91A0134	R1631018	TRANSPORTATION ENGINEERING LAB	0	2
16A91A0135	R1631011	MANAGEMENT SCIENCE	С	3
16A91A0135	R1631012	ENGINEERING GEOLOGY	A	3
16A91A0135	R1631013	STRUCTURAL ANALYSIS -II	A	3
16A91A0135 16A91A0135	R1631014	DESIGN & DRAWING OF REINFORCED CONCRETE	A	3
	R1631015	TRANSPORTATION ENGINEERING - II	A	3
16A91A0135	R1631016	CONCRETE TECHNOLOGY LAB	0	2
16A91A0135	R1631017	GEOLOGY LAB	0	2
16A91A0135	R1631018	TRANSPORTATION ENGINEERING LAB	0	2
16A91A0136	R1631011	MANAGEMENT SCIENCE	В	3
16A91A0136	R1631012	ENGINEERING GEOLOGY	C	3
16A91A0136	R1631013	STRUCTURAL ANALYSIS -II	S	3
16A91A0136	R1631014	DESIGN & DRAWING OF REINFORCED CONCRETE	С	3
16A91A0136	R1631015	TRANSPORTATION ENGINEERING - II	В	3
16A91A0136	R1631016	CONCRETE TECHNOLOGY LAB	0	2
16A91A0136	R1631017	GEOLOGY LAB	0	2
16A91A0136	R1631018	TRANSPORTATION ENGINEERING LAB	S	2
16A91A0137	R1631011	MANAGEMENT SCIENCE	В	3
16A91A0137	R1631012	ENGINEERING GEOLOGY	A	3
16A91A0137	R1631013	STRUCTURAL ANALYSIS -II	В	3
16A91A0137	R1631014	DESIGN & DRAWING OF REINFORCED CONCRETE	C	3
16A91A0137	R1631015	TRANSPORTATION ENGINEERING - II	A	3
16A91A0137	R1631016	CONCRETE TECHNOLOGY LAB	0	2

Htno	Subcode	Subname	Grade	Credits
16A91A0137	R1631017	GEOLOGY LAB	0	2
16A91A0137	R1631018	TRANSPORTATION ENGINEERING LAB	0	2
16A91A0138	R1631011	MANAGEMENT SCIENCE	D	3
16A91A0138	R1631012	ENGINEERING GEOLOGY	F	0
16A91A0138	R1631013	STRUCTURAL ANALYSIS -II	F	0
16A91A0138	R1631014	DESIGN & DRAWING OF REINFORCED CONCRETE	F	0
16A91A0138	R1631015	TRANSPORTATION ENGINEERING - II	F	0
16A91A0138	R1631016	CONCRETE TECHNOLOGY LAB	В	2
16A91A0138	R1631017	GEOLOGY LAB	A	2
16A91A0138	R1631018	TRANSPORTATION ENGINEERING LAB	A	2
16A91A0139	R1631011	MANAGEMENT SCIENCE	D	3
16A91A0139	R1631012	ENGINEERING GEOLOGY	D	3
16A91A0139	R1631013	STRUCTURAL ANALYSIS -II	D	3
16A91A0139	R1631014	DESIGN & DRAWING OF REINFORCED CONCRETE	F	0
16A91A0139	R1631015	TRANSPORTATION ENGINEERING - II	B B	3
16A91A0139	R1631015	CONCRETE TECHNOLOGY LAB	С	2
16A91A0139	R1631016	GEOLOGY LAB	A	2
16A91A0139	R1631017	TRANSPORTATION ENGINEERING LAB	В	2
16A91A0139	R1631018	MANAGEMENT SCIENCE	В	3
			В	
16A91A0140	R1631012	ENGINEERING GEOLOGY	_	3
16A91A0140	R1631013	STRUCTURAL ANALYSIS -II	0	3
16A91A0140	R1631014	DESIGN & DRAWING OF REINFORCED CONCRETE	0	3
16A91A0140	R1631015	TRANSPORTATION ENGINEERING - II	A	3
16A91A0140	R1631016	CONCRETE TECHNOLOGY LAB	0	2
16A91A0140	R1631017	GEOLOGY LAB	0	2
16A91A0140	R1631018	TRANSPORTATION ENGINEERING LAB	0	2
16A91A0142	R1631011	MANAGEMENT SCIENCE	С	3
16A91A0142	R1631012	ENGINEERING GEOLOGY	D	3
16A91A0142	R1631013	STRUCTURAL ANALYSIS -II	D	3
16A91A0142	R1631014	DESIGN & DRAWING OF REINFORCED CONCRETE	F	0
16A91A0142	R1631015	TRANSPORTATION ENGINEERING - II	С	3
16A91A0142	R1631016	CONCRETE TECHNOLOGY LAB	A	2
16A91A0142	R1631017	GEOLOGY LAB	S	2
16A91A0142	R1631018	TRANSPORTATION ENGINEERING LAB	S	2
16A91A0143	R1631011	MANAGEMENT SCIENCE	С	3
16A91A0143	R1631012	ENGINEERING GEOLOGY	С	3
16A91A0143	R1631013	STRUCTURAL ANALYSIS -II	0	3
16A91A0143	R1631014	DESIGN & DRAWING OF REINFORCED CONCRETE	A	3
16A91A0143	R1631015	TRANSPORTATION ENGINEERING - II	В	3
16A91A0143	R1631016	CONCRETE TECHNOLOGY LAB	0	2
16A91A0143	R1631017	GEOLOGY LAB	0	2
16A91A0143	R1631018	TRANSPORTATION ENGINEERING LAB	0	2
16A91A0144	R1631011	MANAGEMENT SCIENCE	В	3
16A91A0144	R1631012	ENGINEERING GEOLOGY	В	3
16A91A0144	R1631013	STRUCTURAL ANALYSIS -II	D	3
16A91A0144	R1631014	DESIGN & DRAWING OF REINFORCED CONCRETE	В	3
16A91A0144	R1631015	TRANSPORTATION ENGINEERING - II	В	3
16A91A0144	R1631016	CONCRETE TECHNOLOGY LAB	A	2
16A91A0144	R1631017	GEOLOGY LAB	А	2
16A91A0144	R1631018	TRANSPORTATION ENGINEERING LAB	В	2
16A91A0145	R1631011	MANAGEMENT SCIENCE	В	3

Htno	Subcode	Subname	Grade	Credits
16A91A0145	R1631012	ENGINEERING GEOLOGY	В	3
16A91A0145	R1631013	STRUCTURAL ANALYSIS -II	0	3
16A91A0145	R1631014	DESIGN & DRAWING OF REINFORCED CONCRETE	В	3
16A91A0145	R1631015	TRANSPORTATION ENGINEERING - II	Α	3
16A91A0145	R1631016	CONCRETE TECHNOLOGY LAB	0	2
16A91A0145	R1631017	GEOLOGY LAB	0	2
16A91A0145	R1631018	TRANSPORTATION ENGINEERING LAB	0	2
16A91A0146	R1631011	MANAGEMENT SCIENCE	В	3
16A91A0146	R1631012	ENGINEERING GEOLOGY	Α	3
16A91A0146	R1631013	STRUCTURAL ANALYSIS -II	Α	3
16A91A0146	R1631014	DESIGN & DRAWING OF REINFORCED CONCRETE	s	3
16A91A0146	R1631015	TRANSPORTATION ENGINEERING - II	В	3
16A91A0146	R1631016	CONCRETE TECHNOLOGY LAB	0	2
16A91A0146	R1631017	GEOLOGY LAB	0	2
16A91A0146	R1631018	TRANSPORTATION ENGINEERING LAB	0	2
16A91A0147	R1631011	MANAGEMENT SCIENCE	C	3
16A91A0147	R1631012	ENGINEERING GEOLOGY	D	3
16A91A0147	R1631013	STRUCTURAL ANALYSIS -II	D	3
16A91A0147	R1631014	DESIGN & DRAWING OF REINFORCED CONCRETE	D	3
16A91A0147	R1631015	TRANSPORTATION ENGINEERING - II	C	3
16A91A0147	R1631016	CONCRETE TECHNOLOGY LAB	A	2
16A91A0147	R1631017	GEOLOGY LAB	A	2
16A91A0147	R1631018	TRANSPORTATION ENGINEERING LAB	A	2
16A91A0148	R1631011	MANAGEMENT SCIENCE	В	3
16A91A0148	R1631012	ENGINEERING GEOLOGY	C	3
16A91A0148	R1631013	STRUCTURAL ANALYSIS -II	D	3
16A91A0148	R1631014	DESIGN & DRAWING OF REINFORCED CONCRETE	D	3
16A91A0148	R1631015	TRANSPORTATION ENGINEERING - II	A	3
16A91A0148	R1631016	CONCRETE TECHNOLOGY LAB	s	2
16A91A0148	R1631017	GEOLOGY LAB	s	2
16A91A0148	R1631018	TRANSPORTATION ENGINEERING LAB	0	2
16A91A0149	R1631011	MANAGEMENT SCIENCE	C	3
16A91A0149	R1631012	ENGINEERING GEOLOGY	C	3
16A91A0149	R1631013	STRUCTURAL ANALYSIS -II	0	3
16A91A0149	R1631014	DESIGN & DRAWING OF REINFORCED CONCRETE	0	3
16A91A0149	R1631015	TRANSPORTATION ENGINEERING - II	s	3
16A91A0149	R1631016	CONCRETE TECHNOLOGY LAB	0	2
16A91A0149	R1631017	GEOLOGY LAB	0	2
16A91A0149	R1631018	TRANSPORTATION ENGINEERING LAB	0	2
16A91A0152	R1631011	MANAGEMENT SCIENCE	C	3
16A91A0152	R1631012	ENGINEERING GEOLOGY	D	3
16A91A0152	R1631013	STRUCTURAL ANALYSIS -II	В	3
16A91A0152	R1631014	DESIGN & DRAWING OF REINFORCED CONCRETE	F	0
16A91A0152	R1631015	TRANSPORTATION ENGINEERING - II	C	3
16A91A0152	R1631016	CONCRETE TECHNOLOGY LAB	s	2
16A91A0152	R1631017	GEOLOGY LAB	S	2
16A91A0152	R1631017	TRANSPORTATION ENGINEERING LAB	S	2
				3
16A91A0153 16A91A0153	R1631011 R1631012	MANAGEMENT SCIENCE ENGINEERING GEOLOGY	D	3
		STRUCTURAL ANALYSIS -II		
16A91A0153	R1631013	DESIGN & DRAWING OF REINFORCED CONCRETE	A B	3

Htno	Subcode	Subname	Grade	Credits
16A91A0153	R1631015	TRANSPORTATION ENGINEERING - II	С	3
16A91A0153	R1631016	CONCRETE TECHNOLOGY LAB	0	2
16A91A0153	R1631017	GEOLOGY LAB	0	2
16A91A0153	R1631017	TRANSPORTATION ENGINEERING LAB	0	2
16A91A0154	R1631011	MANAGEMENT SCIENCE	C	3
16A91A0154	R1631011	ENGINEERING GEOLOGY	С	3
16A91A0154	R1631013	STRUCTURAL ANALYSIS -II	D	3
16A91A0154	R1631014	DESIGN & DRAWING OF REINFORCED CONCRETE	D	3
16A91A0154	R1631015	TRANSPORTATION ENGINEERING - II	В	3
16A91A0154	R1631016	CONCRETE TECHNOLOGY LAB	A	2
16A91A0154	R1631017	GEOLOGY LAB	A	2
16A91A0154	R1631017	TRANSPORTATION ENGINEERING LAB	S	2
16A91A0155	R1631011	MANAGEMENT SCIENCE	D	3
16A91A0155	R1631011	ENGINEERING GEOLOGY	F	0
16A91A0155	R1631012	STRUCTURAL ANALYSIS -II	A	3
16A91A0155	R1631013	DESIGN & DRAWING OF REINFORCED CONCRETE	D	3
				3
16A91A0155	R1631015	TRANSPORTATION ENGINEERING - II	B	
16A91A0155	R1631016	CONCRETE TECHNOLOGY LAB		2
16A91A0155	R1631017	GEOLOGY LAB	S	2
16A91A0155	R1631018	TRANSPORTATION ENGINEERING LAB	S	2
16A91A0156	R1631011	MANAGEMENT SCIENCE	С	3
16A91A0156	R1631012	ENGINEERING GEOLOGY	S	3
16A91A0156	R1631013	STRUCTURAL ANALYSIS -II	В	3
16A91A0156	R1631014	DESIGN & DRAWING OF REINFORCED CONCRETE	S	3
16A91A0156	R1631015	TRANSPORTATION ENGINEERING - II	D	3
16A91A0156	R1631016	CONCRETE TECHNOLOGY LAB	S	2
16A91A0156	R1631017	GEOLOGY LAB	0	2
16A91A0156	R1631018	TRANSPORTATION ENGINEERING LAB	0	2
16A91A0157	R1631011	MANAGEMENT SCIENCE	D	3
16A91A0157	R1631012	ENGINEERING GEOLOGY	F	0
16A91A0157	R1631013	STRUCTURAL ANALYSIS -II	D	3
16A91A0157	R1631014	DESIGN & DRAWING OF REINFORCED CONCRETE	F	0
16A91A0157	R1631015	TRANSPORTATION ENGINEERING - II	F	0
16A91A0157	R1631016	CONCRETE TECHNOLOGY LAB	С	2
16A91A0157	R1631017	GEOLOGY LAB	В	2
16A91A0157	R1631018	TRANSPORTATION ENGINEERING LAB	Α	2
16A91A0158	R1631011	MANAGEMENT SCIENCE	Α	3
16A91A0158	R1631012	ENGINEERING GEOLOGY	S	3
16A91A0158	R1631013	STRUCTURAL ANALYSIS -II	В	3
16A91A0158	R1631014	DESIGN & DRAWING OF REINFORCED CONCRETE	0	3
16A91A0158	R1631015	TRANSPORTATION ENGINEERING - II	S	3
16A91A0158	R1631016	CONCRETE TECHNOLOGY LAB	0	2
16A91A0158	R1631017	GEOLOGY LAB	0	2
16A91A0158	R1631018	TRANSPORTATION ENGINEERING LAB	0	2
16A91A0159	R1631011	MANAGEMENT SCIENCE	D	3
16A91A0159	R1631012	ENGINEERING GEOLOGY	F	0
16A91A0159	R1631013	STRUCTURAL ANALYSIS -II	S	3
16A91A0159	R1631014	DESIGN & DRAWING OF REINFORCED CONCRETE	D	3
16A91A0159	R1631015	TRANSPORTATION ENGINEERING - II	С	3
16A91A0159	R1631016	CONCRETE TECHNOLOGY LAB	S	2
16A91A0159	R1631017	GEOLOGY LAB	S	2

Htno	Subcode	Subname	Grade	Credits
16A91A0159	R1631018	TRANSPORTATION ENGINEERING LAB	S	2
16A91A0161	R1631011	MANAGEMENT SCIENCE	В	3
16A91A0161	R1631012	ENGINEERING GEOLOGY	S	3
16A91A0161	R1631013	STRUCTURAL ANALYSIS -II	Α	3
16A91A0161	R1631014	DESIGN & DRAWING OF REINFORCED CONCRETE	Α	3
16A91A0161	R1631015	TRANSPORTATION ENGINEERING - II	0	3
16A91A0161	R1631016	CONCRETE TECHNOLOGY LAB	0	2
16A91A0161	R1631017	GEOLOGY LAB	0	2
16A91A0161	R1631018	TRANSPORTATION ENGINEERING LAB	0	2
16A91A0163	R1631011	MANAGEMENT SCIENCE	F	0
16A91A0163	R1631012	ENGINEERING GEOLOGY	D	3
16A91A0163	R1631013	STRUCTURAL ANALYSIS -II	С	3
16A91A0163	R1631014	DESIGN & DRAWING OF REINFORCED CONCRETE	D	3
16A91A0163	R1631015	TRANSPORTATION ENGINEERING - II	С	3
16A91A0163	R1631016	CONCRETE TECHNOLOGY LAB	А	2
16A91A0163	R1631017	GEOLOGY LAB	А	2
16A91A0163	R1631018	TRANSPORTATION ENGINEERING LAB	А	2
16A91A0164	R1631011	MANAGEMENT SCIENCE	Α	3
16A91A0164	R1631012	ENGINEERING GEOLOGY	А	3
16A91A0164	R1631013	STRUCTURAL ANALYSIS -II	А	3
16A91A0164	R1631014	DESIGN & DRAWING OF REINFORCED CONCRETE	S	3
16A91A0164	R1631015	TRANSPORTATION ENGINEERING - II	Α	3
16A91A0164	R1631016	CONCRETE TECHNOLOGY LAB	0	2
16A91A0164	R1631017	GEOLOGY LAB	s	2
16A91A0164	R1631018	TRANSPORTATION ENGINEERING LAB	S	2
16A91A0165	R1631011	MANAGEMENT SCIENCE	D	3
16A91A0165	R1631012	ENGINEERING GEOLOGY	F	0
16A91A0165	R1631013	STRUCTURAL ANALYSIS -II	s	3
16A91A0165	R1631014	DESIGN & DRAWING OF REINFORCED CONCRETE	F	0
16A91A0165	R1631015	TRANSPORTATION ENGINEERING - II	D	3
16A91A0165	R1631016	CONCRETE TECHNOLOGY LAB	В	2
16A91A0165	R1631017	GEOLOGY LAB	С	2
16A91A0165	R1631018	TRANSPORTATION ENGINEERING LAB	В	2
16A91A0166	R1631011	MANAGEMENT SCIENCE	В	3
16A91A0166	R1631012	ENGINEERING GEOLOGY	В	3
16A91A0166	R1631013	STRUCTURAL ANALYSIS -II	В	3
16A91A0166	R1631014	DESIGN & DRAWING OF REINFORCED CONCRETE	А	3
16A91A0166	R1631015	TRANSPORTATION ENGINEERING - II	В	3
16A91A0166	R1631016	CONCRETE TECHNOLOGY LAB	0	2
16A91A0166	R1631017	GEOLOGY LAB	S	2
16A91A0166	R1631018	TRANSPORTATION ENGINEERING LAB	0	2
16A91A0167	R1631011	MANAGEMENT SCIENCE	С	3
16A91A0167	R1631012	ENGINEERING GEOLOGY	С	3
16A91A0167	R1631013	STRUCTURAL ANALYSIS -II	S	3
16A91A0167	R1631014	DESIGN & DRAWING OF REINFORCED CONCRETE	В	3
16A91A0167	R1631015	TRANSPORTATION ENGINEERING - II	С	3
16A91A0167	R1631016	CONCRETE TECHNOLOGY LAB	0	2
16A91A0167	R1631017	GEOLOGY LAB	S	2
16A91A0167	R1631018	TRANSPORTATION ENGINEERING LAB	0	2
16A91A0168	R1631011	MANAGEMENT SCIENCE	В	3
16A91A0168	R1631012	ENGINEERING GEOLOGY	В	3

Htno	Subcode	Subname	Grade	Credits
16A91A0168	R1631013	STRUCTURAL ANALYSIS -II	А	3
16A91A0168	R1631014	DESIGN & DRAWING OF REINFORCED CONCRETE	S	3
16A91A0168	R1631015	TRANSPORTATION ENGINEERING - II	Α	3
16A91A0168	R1631016	CONCRETE TECHNOLOGY LAB	0	2
16A91A0168	R1631017	GEOLOGY LAB	0	2
16A91A0168	R1631018	TRANSPORTATION ENGINEERING LAB	0	2
16A91A0169	R1631011	MANAGEMENT SCIENCE	Α	3
16A91A0169	R1631012	ENGINEERING GEOLOGY	С	3
16A91A0169	R1631013	STRUCTURAL ANALYSIS -II	s	3
16A91A0169	R1631014	DESIGN & DRAWING OF REINFORCED CONCRETE	Α	3
16A91A0169	R1631015	TRANSPORTATION ENGINEERING - II	В	3
16A91A0169	R1631016	CONCRETE TECHNOLOGY LAB	0	2
16A91A0169	R1631017	GEOLOGY LAB	S	2
16A91A0169	R1631018	TRANSPORTATION ENGINEERING LAB	0	2
16A91A0171	R1631011	MANAGEMENT SCIENCE	F	0
16A91A0171	R1631012	ENGINEERING GEOLOGY	F	0
16A91A0171	R1631013	STRUCTURAL ANALYSIS -II	F	0
16A91A0171	R1631014	DESIGN & DRAWING OF REINFORCED CONCRETE	F	0
16A91A0171	R1631015	TRANSPORTATION ENGINEERING - II	F	0
16A91A0171	R1631016	CONCRETE TECHNOLOGY LAB	В	2
16A91A0171	R1631017	GEOLOGY LAB	C	2
16A91A0171	R1631018	TRANSPORTATION ENGINEERING LAB	В	2
16A91A0172	R1631011	MANAGEMENT SCIENCE	C	3
16A91A0172	R1631011	ENGINEERING GEOLOGY	В	3
16A91A0172	R1631013	STRUCTURAL ANALYSIS -II	0	3
16A91A0172	R1631014	DESIGN & DRAWING OF REINFORCED CONCRETE	В	3
16A91A0172	R1631015	TRANSPORTATION ENGINEERING - II	В	3
16A91A0172	R1631016	CONCRETE TECHNOLOGY LAB	0	2
16A91A0172	R1631017	GEOLOGY LAB	0	2
16A91A0172	R1631018	TRANSPORTATION ENGINEERING LAB	0	2
16A91A0174	R1631011	MANAGEMENT SCIENCE	D	3
16A91A0174	R1631012	ENGINEERING GEOLOGY	C	3
16A91A0174	R1631013	STRUCTURAL ANALYSIS -II	F	0
16A91A0174	R1631014	DESIGN & DRAWING OF REINFORCED CONCRETE	F	0
16A91A0174	R1631015	TRANSPORTATION ENGINEERING - II	В	3
16A91A0174	R1631016	CONCRETE TECHNOLOGY LAB	S	2
16A91A0174	R1631017	GEOLOGY LAB	A	2
16A91A0174	R1631018	TRANSPORTATION ENGINEERING LAB	S	2
16A91A0175	R1631011	MANAGEMENT SCIENCE	F	0
16A91A0175	R1631012	ENGINEERING GEOLOGY	D	3
16A91A0175	R1631013	STRUCTURAL ANALYSIS -II	F	0
16A91A0175	R1631014	DESIGN & DRAWING OF REINFORCED CONCRETE	F	0
16A91A0175	R1631014	TRANSPORTATION ENGINEERING - II	В	3
16A91A0175	R1631016	CONCRETE TECHNOLOGY LAB	0	2
16A91A0175	R1631017	GEOLOGY LAB	A	2
16A91A0175	R1631017	TRANSPORTATION ENGINEERING LAB	S	2
16A91A0175	R1631016	MANAGEMENT SCIENCE	В	3
16A91A0177	R1631011	ENGINEERING GEOLOGY	В	3
16A91A0177	R1631012	STRUCTURAL ANALYSIS -II	В	3
	R1631013	DESIGN & DRAWING OF REINFORCED CONCRETE		
16A91A0177			С	3
16A91A0177	R1631015	TRANSPORTATION ENGINEERING - II	В	3

Htno	Subcode	Subname	Grade	Credits
16A91A0177	R1631016	CONCRETE TECHNOLOGY LAB	0	2
16A91A0177	R1631017	GEOLOGY LAB	0	2
16A91A0177	R1631018	TRANSPORTATION ENGINEERING LAB	0	2
16A91A0178	R1631011	MANAGEMENT SCIENCE	ABSENT	0
16A91A0178	R1631012	ENGINEERING GEOLOGY	ABSENT	0
16A91A0178	R1631013	STRUCTURAL ANALYSIS -II	ABSENT	0
16A91A0178	R1631014	DESIGN & DRAWING OF REINFORCED CONCRETE	ABSENT	0
16A91A0178	R1631015	TRANSPORTATION ENGINEERING - II	ABSENT	0
16A91A0178	R1631016	CONCRETE TECHNOLOGY LAB	ABSENT	0
16A91A0178	R1631017	GEOLOGY LAB	ABSENT	0
16A91A0178	R1631018	TRANSPORTATION ENGINEERING LAB	ABSENT	0
16A91A0180	R1631011	MANAGEMENT SCIENCE	С	3
16A91A0180	R1631012	ENGINEERING GEOLOGY	С	3
16A91A0180	R1631013	STRUCTURAL ANALYSIS -II	С	3
16A91A0180	R1631014	DESIGN & DRAWING OF REINFORCED CONCRETE	В	3
16A91A0180	R1631015	TRANSPORTATION ENGINEERING - II	A	3
16A91A0180	R1631016	CONCRETE TECHNOLOGY LAB	s	2
16A91A0180	R1631017	GEOLOGY LAB	S	2
16A91A0180	R1631018	TRANSPORTATION ENGINEERING LAB	0	2
16A91A0182	R1631011	MANAGEMENT SCIENCE	С	3
16A91A0182	R1631012	ENGINEERING GEOLOGY	С	3
16A91A0182	R1631013	STRUCTURAL ANALYSIS -II	s	3
16A91A0182	R1631014	DESIGN & DRAWING OF REINFORCED CONCRETE	С	3
16A91A0182	R1631014	TRANSPORTATION ENGINEERING - II	В	3
16A91A0182	R1631016	CONCRETE TECHNOLOGY LAB	0	2
16A91A0182	R1631017	GEOLOGY LAB	0	2
16A91A0182	R1631017	TRANSPORTATION ENGINEERING LAB	0	2
16A91A0185	R1631011	MANAGEMENT SCIENCE	C	3
16A91A0185	R1631011	ENGINEERING GEOLOGY	D	3
16A91A0185	R1631013	STRUCTURAL ANALYSIS -II	l F	0
16A91A0185	R1631014	DESIGN & DRAWING OF REINFORCED CONCRETE	F	0
16A91A0185	R1631015	TRANSPORTATION ENGINEERING - II	С	3
16A91A0185	R1631016	CONCRETE TECHNOLOGY LAB	s	2
16A91A0185	R1631017	GEOLOGY LAB	S	2
16A91A0185	R1631017	TRANSPORTATION ENGINEERING LAB	S	2
16A91A0186	R1631011	MANAGEMENT SCIENCE	C	3
16A91A0186	R1631011	ENGINEERING GEOLOGY	С	3
16A91A0186	R1631012	STRUCTURAL ANALYSIS -II	С	3
16A91A0186	R1631013	DESIGN & DRAWING OF REINFORCED CONCRETE	D	3
16A91A0186	R1631014	TRANSPORTATION ENGINEERING - II	В	3
16A91A0186	R1631015	CONCRETE TECHNOLOGY LAB	0	2
16A91A0186	R1631016	GEOLOGY LAB	0	2
16A91A0186	R1631017	TRANSPORTATION ENGINEERING LAB	0	2
16A91A0186	R1631018	MANAGEMENT SCIENCE	С	3
16A91A0187	R1631011	ENGINEERING GEOLOGY	С	3
	R1631012	STRUCTURAL ANALYSIS -II	С	3
16A91A0187				
16A91A0187	R1631014	DESIGN & DRAWING OF REINFORCED CONCRETE	В	3
16A91A0187	R1631015	TRANSPORTATION ENGINEERING - II	A	3
16A91A0187	R1631016	CONCRETE TECHNOLOGY LAB	S	2
16A91A0187	R1631017	GEOLOGY LAB	S	2
16A91A0187	R1631018	TRANSPORTATION ENGINEERING LAB	0	2

Htno	Subcode	Subname	Grade	Credits
16A91A0188	R1631011	MANAGEMENT SCIENCE	С	3
16A91A0188	R1631012	ENGINEERING GEOLOGY	D	3
16A91A0188	R1631013	STRUCTURAL ANALYSIS -II	A	3
16A91A0188	R1631014	DESIGN & DRAWING OF REINFORCED CONCRETE	D	3
16A91A0188	R1631015	TRANSPORTATION ENGINEERING - II	С	3
16A91A0188	R1631016	CONCRETE TECHNOLOGY LAB	0	2
16A91A0188	R1631017	GEOLOGY LAB	s	2
16A91A0188	R1631018	TRANSPORTATION ENGINEERING LAB	S	2
16A91A0189	R1631011	MANAGEMENT SCIENCE	В	3
16A91A0189	R1631012	ENGINEERING GEOLOGY	S	3
16A91A0189	R1631013	STRUCTURAL ANALYSIS -II	В	3
16A91A0189	R1631014	DESIGN & DRAWING OF REINFORCED CONCRETE	A	3
16A91A0189	R1631015	TRANSPORTATION ENGINEERING - II	A	3
16A91A0189	R1631016	CONCRETE TECHNOLOGY LAB	0	2
16A91A0189	R1631017	GEOLOGY LAB	0	2
16A91A0189	R1631018	TRANSPORTATION ENGINEERING LAB	0	2
16A91A0190	R1631011	MANAGEMENT SCIENCE	C	3
16A91A0190	R1631011	ENGINEERING GEOLOGY	С	3
16A91A0190	R1631012	STRUCTURAL ANALYSIS -II	A	3
16A91A0190	R1631013	DESIGN & DRAWING OF REINFORCED CONCRETE	A	3
16A91A0190	R1631014	TRANSPORTATION ENGINEERING - II	C	3
16A91A0190	R1631015	CONCRETE TECHNOLOGY LAB	0	2
	R1631017			2
16A91A0190	R1631017	GEOLOGY LAB	0	2
16A91A0190		TRANSPORTATION ENGINEERING LAB	0	
16A91A0191	R1631011	MANAGEMENT SCIENCE	С	3
16A91A0191	R1631012	ENGINEERING GEOLOGY	C	3
16A91A0191	R1631013	STRUCTURAL ANALYSIS -II	В	3
16A91A0191	R1631014	DESIGN & DRAWING OF REINFORCED CONCRETE	В	3
16A91A0191	R1631015	TRANSPORTATION ENGINEERING - II	A	3
16A91A0191	R1631016	CONCRETE TECHNOLOGY LAB	S	2
16A91A0191	R1631017	GEOLOGY LAB	S	2
16A91A0191	R1631018	TRANSPORTATION ENGINEERING LAB	S	2
16A91A0192	R1631011	MANAGEMENT SCIENCE	A	3
16A91A0192	R1631012	ENGINEERING GEOLOGY	С	3
16A91A0192	R1631013	STRUCTURAL ANALYSIS -II	0	3
16A91A0192	R1631014	DESIGN & DRAWING OF REINFORCED CONCRETE	A	3
16A91A0192	R1631015	TRANSPORTATION ENGINEERING - II	В	3
16A91A0192	R1631016	CONCRETE TECHNOLOGY LAB	0	2
16A91A0192	R1631017	GEOLOGY LAB	0	2
16A91A0192	R1631018	TRANSPORTATION ENGINEERING LAB	0	2
16A91A0193	R1631011	MANAGEMENT SCIENCE	В	3
16A91A0193	R1631012	ENGINEERING GEOLOGY	S	3
16A91A0193	R1631013	STRUCTURAL ANALYSIS -II	A	3
16A91A0193	R1631014	DESIGN & DRAWING OF REINFORCED CONCRETE	В	3
16A91A0193	R1631015	TRANSPORTATION ENGINEERING - II	A	3
16A91A0193	R1631016	CONCRETE TECHNOLOGY LAB	0	2
16A91A0193	R1631017	GEOLOGY LAB	0	2
16A91A0193	R1631018	TRANSPORTATION ENGINEERING LAB	0	2
16A91A0194	R1631011	MANAGEMENT SCIENCE	D	3
16A91A0194	R1631012	ENGINEERING GEOLOGY	F	0
16A91A0194	R1631013	STRUCTURAL ANALYSIS -II	F	0

Htno	Subcode	Subname	Grade	Credits
16A91A0194	R1631014	DESIGN & DRAWING OF REINFORCED CONCRETE	D	3
16A91A0194	R1631015	TRANSPORTATION ENGINEERING - II	С	3
16A91A0194	R1631016	CONCRETE TECHNOLOGY LAB	С	2
16A91A0194	R1631017	GEOLOGY LAB	В	2
16A91A0194	R1631018	TRANSPORTATION ENGINEERING LAB	Α	2
16A91A0195	R1631011	MANAGEMENT SCIENCE	D	3
16A91A0195	R1631012	ENGINEERING GEOLOGY	В	3
16A91A0195	R1631013	STRUCTURAL ANALYSIS -II	С	3
16A91A0195	R1631014	DESIGN & DRAWING OF REINFORCED CONCRETE	В	3
16A91A0195	R1631015	TRANSPORTATION ENGINEERING - II	В	3
16A91A0195	R1631016	CONCRETE TECHNOLOGY LAB	0	2
16A91A0195	R1631017	GEOLOGY LAB	S	2
16A91A0195	R1631018	TRANSPORTATION ENGINEERING LAB	0	2
16A91A0196	R1631011	MANAGEMENT SCIENCE	С	3
16A91A0196	R1631012	ENGINEERING GEOLOGY	D	3
16A91A0196	R1631013	STRUCTURAL ANALYSIS -II	A	3
16A91A0196	R1631014	DESIGN & DRAWING OF REINFORCED CONCRETE	C	3
16A91A0196	R1631015	TRANSPORTATION ENGINEERING - II	C	3
16A91A0196	R1631016	CONCRETE TECHNOLOGY LAB	S	2
16A91A0196	R1631017	GEOLOGY LAB	A	2
16A91A0196	R1631018	TRANSPORTATION ENGINEERING LAB	S	2
16A91A0197	R1631011	MANAGEMENT SCIENCE	В	3
16A91A0197	R1631012	ENGINEERING GEOLOGY	A	3
16A91A0197	R1631013	STRUCTURAL ANALYSIS -II	В	3
16A91A0197	R1631014	DESIGN & DRAWING OF REINFORCED CONCRETE	0	3
16A91A0197	R1631015	TRANSPORTATION ENGINEERING - II	S	3
16A91A0197	R1631016	CONCRETE TECHNOLOGY LAB	0	2
16A91A0197	R1631017	GEOLOGY LAB	0	2
16A91A0197	R1631018	TRANSPORTATION ENGINEERING LAB	0	2
16A91A0198	R1631011	MANAGEMENT SCIENCE	В	3
16A91A0198	R1631012	ENGINEERING GEOLOGY	A	3
16A91A0198	R1631013	STRUCTURAL ANALYSIS -II	S	3
16A91A0198	R1631014	DESIGN & DRAWING OF REINFORCED CONCRETE	A	3
16A91A0198	R1631015	TRANSPORTATION ENGINEERING - II	В	3
16A91A0198	R1631016	CONCRETE TECHNOLOGY LAB	0	2
16A91A0198	R1631017	GEOLOGY LAB	0	2
16A91A0198	R1631017	TRANSPORTATION ENGINEERING LAB	0	2
16A91A0198	R1631011	MANAGEMENT SCIENCE	В	3
16A91A0199	R1631011	ENGINEERING GEOLOGY	S	3
16A91A0199	R1631012	STRUCTURAL ANALYSIS -II	A	3
16A91A0199	R1631013	DESIGN & DRAWING OF REINFORCED CONCRETE	S	3
16A91A0199	R1631014	TRANSPORTATION ENGINEERING - II	S	3
16A91A0199	R1631015	CONCRETE TECHNOLOGY LAB	0	2
16A91A0199	R1631016	GEOLOGY LAB	0	2
16A91A0199	R1631017	TRANSPORTATION ENGINEERING LAB	0	2
			F	
16A91A01A0	R1631011	MANAGEMENT SCIENCE	F	0
16A91A01A0	R1631012	ENGINEERING GEOLOGY		0
16A91A01A0	R1631013	STRUCTURAL ANALYSIS -II	D	3
16A91A01A0	R1631014	DESIGN & DRAWING OF REINFORCED CONCRETE	F	0
16A91A01A0	R1631015	TRANSPORTATION ENGINEERING - II	F	0
16A91A01A0	R1631016	CONCRETE TECHNOLOGY LAB	A	2

Htno	Subcode	Subname	Grade	Credits
16A91A01A0	R1631017	GEOLOGY LAB	В	2
16A91A01A0	R1631018	TRANSPORTATION ENGINEERING LAB	Α	2
16A91A01A1	R1631011	MANAGEMENT SCIENCE	В	3
16A91A01A1	R1631012	ENGINEERING GEOLOGY	В	3
16A91A01A1	R1631013	STRUCTURAL ANALYSIS -II	В	3
16A91A01A1	R1631014	DESIGN & DRAWING OF REINFORCED CONCRETE	В	3
16A91A01A1	R1631015	TRANSPORTATION ENGINEERING - II	A	3
16A91A01A1	R1631016	CONCRETE TECHNOLOGY LAB	0	2
16A91A01A1	R1631017	GEOLOGY LAB	0	2
16A91A01A1	R1631018	TRANSPORTATION ENGINEERING LAB	0	2
16A91A01A2	R1631011	MANAGEMENT SCIENCE	C	3
16A91A01A2	R1631012	ENGINEERING GEOLOGY	D	3
16A91A01A2	R1631013	STRUCTURAL ANALYSIS -II	A	3
16A91A01A2	R1631014	DESIGN & DRAWING OF REINFORCED CONCRETE	В	3
16A91A01A2	R1631015	TRANSPORTATION ENGINEERING - II	C	3
16A91A01A2	R1631016	CONCRETE TECHNOLOGY LAB	S	2
16A91A01A2	R1631017	GEOLOGY LAB	S	2
		TRANSPORTATION ENGINEERING LAB	S	2
16A91A01A2	R1631018			
16A91A01A3	R1631011	MANAGEMENT SCIENCE	С	3
16A91A01A3	R1631012	ENGINEERING GEOLOGY	S	3
16A91A01A3	R1631013	STRUCTURAL ANALYSIS -II	В	3
16A91A01A3	R1631014	DESIGN & DRAWING OF REINFORCED CONCRETE	S	3
16A91A01A3	R1631015	TRANSPORTATION ENGINEERING - II	S	3
16A91A01A3	R1631016	CONCRETE TECHNOLOGY LAB	0	2
16A91A01A3	R1631017	GEOLOGY LAB	0	2
16A91A01A3	R1631018	TRANSPORTATION ENGINEERING LAB	0	2
16A91A01A4	R1631011	MANAGEMENT SCIENCE	В	3
16A91A01A4	R1631012	ENGINEERING GEOLOGY	С	3
16A91A01A4	R1631013	STRUCTURAL ANALYSIS -II	Α	3
16A91A01A4	R1631014	DESIGN & DRAWING OF REINFORCED CONCRETE	Α	3
16A91A01A4	R1631015	TRANSPORTATION ENGINEERING - II	Α	3
16A91A01A4	R1631016	CONCRETE TECHNOLOGY LAB	0	2
16A91A01A4	R1631017	GEOLOGY LAB	0	2
16A91A01A4	R1631018	TRANSPORTATION ENGINEERING LAB	0	2
16A91A01A5	R1631011	MANAGEMENT SCIENCE	В	3
16A91A01A5	R1631012	ENGINEERING GEOLOGY	Α	3
16A91A01A5	R1631013	STRUCTURAL ANALYSIS -II	С	3
16A91A01A5	R1631014	DESIGN & DRAWING OF REINFORCED CONCRETE	F	0
16A91A01A5	R1631015	TRANSPORTATION ENGINEERING - II	С	3
16A91A01A5	R1631016	CONCRETE TECHNOLOGY LAB	0	2
16A91A01A5	R1631017	GEOLOGY LAB	S	2
16A91A01A5	R1631018	TRANSPORTATION ENGINEERING LAB	А	2
16A91A01A6	R1631011	MANAGEMENT SCIENCE	С	3
16A91A01A6	R1631012	ENGINEERING GEOLOGY	С	3
16A91A01A6	R1631013	STRUCTURAL ANALYSIS -II	А	3
16A91A01A6	R1631014	DESIGN & DRAWING OF REINFORCED CONCRETE	В	3
16A91A01A6	R1631015	TRANSPORTATION ENGINEERING - II	В	3
16A91A01A6	R1631016	CONCRETE TECHNOLOGY LAB	0	2
16A91A01A6	R1631017	GEOLOGY LAB	0	2
16A91A01A6	R1631018	TRANSPORTATION ENGINEERING LAB	0	2
16A91A01A7	R1631011	MANAGEMENT SCIENCE	С	3

Htno	Subcode	Subname	Grade	Credits
16A91A01A7	R1631012	ENGINEERING GEOLOGY	В	3
16A91A01A7	R1631013	STRUCTURAL ANALYSIS -II	С	3
16A91A01A7	R1631014	DESIGN & DRAWING OF REINFORCED CONCRETE	В	3
16A91A01A7	R1631015	TRANSPORTATION ENGINEERING - II	Α	3
16A91A01A7	R1631016	CONCRETE TECHNOLOGY LAB	Α	2
16A91A01A7	R1631017	GEOLOGY LAB	0	2
16A91A01A7	R1631018	TRANSPORTATION ENGINEERING LAB	S	2
16A91A01A8	R1631011	MANAGEMENT SCIENCE	s	3
16A91A01A8	R1631012	ENGINEERING GEOLOGY	В	3
16A91A01A8	R1631013	STRUCTURAL ANALYSIS -II	0	3
16A91A01A8	R1631014	DESIGN & DRAWING OF REINFORCED CONCRETE	Α	3
16A91A01A8	R1631015	TRANSPORTATION ENGINEERING - II	s	3
16A91A01A8	R1631016	CONCRETE TECHNOLOGY LAB	0	2
16A91A01A8	R1631017	GEOLOGY LAB	0	2
16A91A01A8	R1631018	TRANSPORTATION ENGINEERING LAB	0	2
16A91A01B0	R1631011	MANAGEMENT SCIENCE	В	3
16A91A01B0	R1631012	ENGINEERING GEOLOGY	А	3
16A91A01B0	R1631013	STRUCTURAL ANALYSIS -II	В	3
16A91A01B0	R1631014	DESIGN & DRAWING OF REINFORCED CONCRETE	F	0
16A91A01B0	R1631015	TRANSPORTATION ENGINEERING - II	A	3
16A91A01B0	R1631016	CONCRETE TECHNOLOGY LAB	0	2
16A91A01B0	R1631017	GEOLOGY LAB	0	2
16A91A01B0	R1631018	TRANSPORTATION ENGINEERING LAB	0	2
16A91A01B1	R1631011	MANAGEMENT SCIENCE	C	3
16A91A01B1	R1631012	ENGINEERING GEOLOGY	В	3
16A91A01B1	R1631013	STRUCTURAL ANALYSIS -II	В	3
16A91A01B1	R1631014	DESIGN & DRAWING OF REINFORCED CONCRETE	A	3
16A91A01B1	R1631015	TRANSPORTATION ENGINEERING - II	C	3
16A91A01B1	R1631016	CONCRETE TECHNOLOGY LAB	S	2
16A91A01B1	R1631017	GEOLOGY LAB	0	2
16A91A01B1	R1631018	TRANSPORTATION ENGINEERING LAB	0	2
16A91A01B2	R1631011	MANAGEMENT SCIENCE	C	3
16A91A01B2	R1631012	ENGINEERING GEOLOGY	A	3
16A91A01B2	R1631013	STRUCTURAL ANALYSIS -II	D	3
16A91A01B2	R1631014	DESIGN & DRAWING OF REINFORCED CONCRETE	A	3
16A91A01B2	R1631015	TRANSPORTATION ENGINEERING - II	A	3
16A91A01B2	R1631016	CONCRETE TECHNOLOGY LAB	S	2
16A91A01B2	R1631017	GEOLOGY LAB	S	2
16A91A01B2	R1631018	TRANSPORTATION ENGINEERING LAB	S	2
16A91A01B3	R1631011	MANAGEMENT SCIENCE	F	0
16A91A01B3	R1631012	ENGINEERING GEOLOGY	F	0
16A91A01B3	R1631013	STRUCTURAL ANALYSIS -II	В.	3
16A91A01B3	R1631014	DESIGN & DRAWING OF REINFORCED CONCRETE	D	3
16A91A01B3	R1631015	TRANSPORTATION ENGINEERING - II	C	3
16A91A01B3	R1631016	CONCRETE TECHNOLOGY LAB	A	2
16A91A01B3	R1631017	GEOLOGY LAB	s	2
16A91A01B3	R1631017	TRANSPORTATION ENGINEERING LAB	S	2
16A91A0201	R1631010	POWER SYSTEMS-II	В	3
16A91A0201	R1631021	RENEWABLE ENERGY SOURCES	F	0
16A91A0201	R1631022	SIGNALS AND SYSTEMS	F	0
16A91A0201	R1631023	PULSE & DIGITAL CIRCUITS	F	0

Htno	Subcode	Subname	Grade	Credits
16A91A0201	R1631025	POWER ELECTRONICS	С	3
16A91A0201	R1631026	ELECTRICAL MACHINES-II LABORATORY	В	2
16A91A0201	R1631027	CONTROL SYSTEMS LABORATORY	В	2
16A91A0201	R1631028	ELECTRICAL MEASUREMENTS LABORATORY	0	2
16A91A0202	R1631021	POWER SYSTEMS-II	F	0
16A91A0202	R1631022	RENEWABLE ENERGY SOURCES	C	3
16A91A0202	R1631023	SIGNALS AND SYSTEMS	F	0
16A91A0202	R1631024	PULSE & DIGITAL CIRCUITS	F	0
16A91A0202	R1631025	POWER ELECTRONICS	D	3
16A91A0202	R1631026	ELECTRICAL MACHINES-II LABORATORY	S	2
16A91A0202	R1631027	CONTROL SYSTEMS LABORATORY	В	2
16A91A0202	R1631028	ELECTRICAL MEASUREMENTS LABORATORY	0	2
16A91A0203	R1631021	POWER SYSTEMS-II	С	3
16A91A0203	R1631022	RENEWABLE ENERGY SOURCES	В	3
16A91A0203	R1631023	SIGNALS AND SYSTEMS	В	3
16A91A0203	R1631024	PULSE & DIGITAL CIRCUITS	С	3
16A91A0203	R1631025	POWER ELECTRONICS	В	3
16A91A0203	R1631026	ELECTRICAL MACHINES-II LABORATORY	S	2
16A91A0203	R1631027	CONTROL SYSTEMS LABORATORY	s	2
16A91A0203	R1631028	ELECTRICAL MEASUREMENTS LABORATORY	0	2
16A91A0204	R1631021	POWER SYSTEMS-II	A	3
16A91A0204	R1631022	RENEWABLE ENERGY SOURCES	В	3
16A91A0204	R1631023	SIGNALS AND SYSTEMS	A	3
16A91A0204	R1631024	PULSE & DIGITAL CIRCUITS	A	3
16A91A0204	R1631025	POWER ELECTRONICS	В	3
16A91A0204	R1631026	ELECTRICAL MACHINES-II LABORATORY	0	2
16A91A0204	R1631027	CONTROL SYSTEMS LABORATORY	A	2
16A91A0204	R1631028	ELECTRICAL MEASUREMENTS LABORATORY	0	2
16A91A0205	R1631021	POWER SYSTEMS-II	D	3
16A91A0205	R1631022	RENEWABLE ENERGY SOURCES	F	0
16A91A0205	R1631023	SIGNALS AND SYSTEMS	D	3
16A91A0205	R1631024	PULSE & DIGITAL CIRCUITS	F	0
16A91A0205	R1631025	POWER ELECTRONICS	D	3
16A91A0205	R1631026	ELECTRICAL MACHINES-II LABORATORY	A	2
16A91A0205	R1631027	CONTROL SYSTEMS LABORATORY	S	2
16A91A0205	R1631028	ELECTRICAL MEASUREMENTS LABORATORY	A	2
16A91A0206	R1631021	POWER SYSTEMS-II	С	3
16A91A0206	R1631022	RENEWABLE ENERGY SOURCES	В	3
16A91A0206	R1631023	SIGNALS AND SYSTEMS	F	0
16A91A0206	R1631024	PULSE & DIGITAL CIRCUITS	D	3
16A91A0206	R1631025	POWER ELECTRONICS	D	3
16A91A0206	R1631026	ELECTRICAL MACHINES-II LABORATORY	0	2
16A91A0206	R1631027	CONTROL SYSTEMS LABORATORY	s	2
16A91A0206	R1631028	ELECTRICAL MEASUREMENTS LABORATORY	0	2
16A91A0207	R1631021	POWER SYSTEMS-II	D	3
16A91A0207	R1631022	RENEWABLE ENERGY SOURCES	В	3
16A91A0207	R1631023	SIGNALS AND SYSTEMS	F	0
16A91A0207	R1631024	PULSE & DIGITAL CIRCUITS	F	0
16A91A0207	R1631025	POWER ELECTRONICS	D	3
		ELECTRICAL MACHINES-II LABORATORY		2
16A91A0207	R1631027	CONTROL SYSTEMS LABORATORY	С	2
16A91A0207 16A91A0207 16A91A0207	R1631024 R1631025 R1631026	PULSE & DIGITAL CIRCUITS POWER ELECTRONICS ELECTRICAL MACHINES-II LABORATORY	F D S	0 3 2

Htno	Subcode	Subname	Grade	Credits
16A91A0207	R1631028	ELECTRICAL MEASUREMENTS LABORATORY	Α	2
16A91A0208	R1631021	POWER SYSTEMS-II	F	0
16A91A0208	R1631022	RENEWABLE ENERGY SOURCES	F	0
16A91A0208	R1631023	SIGNALS AND SYSTEMS	F	0
16A91A0208	R1631024	PULSE & DIGITAL CIRCUITS	F	0
16A91A0208	R1631025	POWER ELECTRONICS	F	0
16A91A0208	R1631026	ELECTRICAL MACHINES-II LABORATORY	S	2
16A91A0208	R1631027	CONTROL SYSTEMS LABORATORY	F	0
16A91A0208	R1631028	ELECTRICAL MEASUREMENTS LABORATORY	0	2
16A91A0210	R1631021	POWER SYSTEMS-II	C	3
16A91A0210	R1631022	RENEWABLE ENERGY SOURCES	D	3
16A91A0210	R1631023	SIGNALS AND SYSTEMS	C	3
16A91A0210	R1631024	PULSE & DIGITAL CIRCUITS	F	0
16A91A0210	R1631025	POWER ELECTRONICS	F	0
16A91A0210	R1631026	ELECTRICAL MACHINES-II LABORATORY	S	2
16A91A0210	R1631027	CONTROL SYSTEMS LABORATORY	В	2
16A91A0210	R1631027	ELECTRICAL MEASUREMENTS LABORATORY	0	2
16A91A0210	R1631026	POWER SYSTEMS-II	S	3
16A91A0211	R1631021	RENEWABLE ENERGY SOURCES	A	3
			F	
16A91A0211	R1631023	SIGNALS AND SYSTEMS	С	0
16A91A0211	R1631024	PULSE & DIGITAL CIRCUITS	В	3
16A91A0211	R1631025	POWER ELECTRONICS		
16A91A0211	R1631026	ELECTRICAL MACHINES-II LABORATORY  CONTROL SYSTEMS LABORATORY	0	2
16A91A0211	R1631027		0	
16A91A0211	R1631028	ELECTRICAL MEASUREMENTS LABORATORY	0	2
16A91A0212	R1631021	POWER SYSTEMS-II	F	0
16A91A0212	R1631022	RENEWABLE ENERGY SOURCES	D	3
16A91A0212	R1631023	SIGNALS AND SYSTEMS	D -	3
16A91A0212	R1631024	PULSE & DIGITAL CIRCUITS	F	0
16A91A0212	R1631025	POWER ELECTRONICS	D	3
16A91A0212	R1631026	ELECTRICAL MACHINES-II LABORATORY	A	2
16A91A0212	R1631027	CONTROL SYSTEMS LABORATORY	F	0
16A91A0212	R1631028	ELECTRICAL MEASUREMENTS LABORATORY	0	2
16A91A0213	R1631021	POWER SYSTEMS-II	В	3
16A91A0213	R1631022	RENEWABLE ENERGY SOURCES	D	3
16A91A0213	R1631023	SIGNALS AND SYSTEMS	В	3
16A91A0213	R1631024	PULSE & DIGITAL CIRCUITS	В	3
16A91A0213	R1631025	POWER ELECTRONICS	Α	3
16A91A0213	R1631026	ELECTRICAL MACHINES-II LABORATORY	0	2
16A91A0213	R1631027	CONTROL SYSTEMS LABORATORY	0	2
16A91A0213	R1631028	ELECTRICAL MEASUREMENTS LABORATORY	0	2
16A91A0214	R1631021	POWER SYSTEMS-II	Α	3
16A91A0214	R1631022	RENEWABLE ENERGY SOURCES	С	3
16A91A0214	R1631023	SIGNALS AND SYSTEMS	В	3
16A91A0214	R1631024	PULSE & DIGITAL CIRCUITS	F	0
16A91A0214	R1631025	POWER ELECTRONICS	С	3
16A91A0214	R1631026	ELECTRICAL MACHINES-II LABORATORY	Α	2
16A91A0214	R1631027	CONTROL SYSTEMS LABORATORY	Α	2
16A91A0214	R1631028	ELECTRICAL MEASUREMENTS LABORATORY	S	2
16A91A0215	R1631021	POWER SYSTEMS-II	F	0
16A91A0215	R1631022	RENEWABLE ENERGY SOURCES	С	3

Htno	Subcode	Subname	Grade	Credits
16A91A0215	R1631023	SIGNALS AND SYSTEMS	F	0
16A91A0215	R1631024	PULSE & DIGITAL CIRCUITS	F	0
16A91A0215	R1631025	POWER ELECTRONICS	В	3
16A91A0215	R1631026	ELECTRICAL MACHINES-II LABORATORY	Α	2
16A91A0215	R1631027	CONTROL SYSTEMS LABORATORY	С	2
16A91A0215	R1631028	ELECTRICAL MEASUREMENTS LABORATORY	S	2
16A91A0216	R1631021	POWER SYSTEMS-II	D	3
16A91A0216	R1631022	RENEWABLE ENERGY SOURCES	В	3
16A91A0216	R1631023	SIGNALS AND SYSTEMS	D	3
16A91A0216	R1631024	PULSE & DIGITAL CIRCUITS	С	3
16A91A0216	R1631025	POWER ELECTRONICS	C	3
16A91A0216	R1631026	ELECTRICAL MACHINES-II LABORATORY	0	2
16A91A0216	R1631027	CONTROL SYSTEMS LABORATORY	0	2
16A91A0216	R1631028	ELECTRICAL MEASUREMENTS LABORATORY	0	2
16A91A0217	R1631021	POWER SYSTEMS-II	D	3
16A91A0217	R1631021	RENEWABLE ENERGY SOURCES	F	0
16A91A0217	R1631023	SIGNALS AND SYSTEMS	D.	3
16A91A0217	R1631024	PULSE & DIGITAL CIRCUITS	F	0
16A91A0217	R1631025	POWER ELECTRONICS	F.	0
16A91A0217	R1631026	ELECTRICAL MACHINES-II LABORATORY	A	2
16A91A0217	R1631027	CONTROL SYSTEMS LABORATORY	D	2
16A91A0217	R1631028	ELECTRICAL MEASUREMENTS LABORATORY	S	2
16A91A0218	R1631021	POWER SYSTEMS-II	A	3
16A91A0218	R1631021	RENEWABLE ENERGY SOURCES	В	3
16A91A0218	R1631022	SIGNALS AND SYSTEMS	C	3
16A91A0218	R1631023	PULSE & DIGITAL CIRCUITS	С	3
16A91A0218	R1631024	POWER ELECTRONICS	C	3
16A91A0218	R1631025	ELECTRICAL MACHINES-II LABORATORY	0	2
16A91A0218	R1631027	CONTROL SYSTEMS LABORATORY	0	2
16A91A0218	R1631027	ELECTRICAL MEASUREMENTS LABORATORY	0	2
16A91A0218	R1631026	POWER SYSTEMS-II	D	3
16A91A0219	R1631021	RENEWABLE ENERGY SOURCES	D	3
16A91A0219	R1631022	SIGNALS AND SYSTEMS	F	0
16A91A0219	R1631023	PULSE & DIGITAL CIRCUITS	D	3
16A91A0219 16A91A0219	R1631025 R1631026	POWER ELECTRONICS  ELECTRICAL MACHINES-II LABORATORY	D A	2
16A91A0219	R1631027	CONTROL SYSTEMS LABORATORY	В	2
16A91A0219	R1631028	ELECTRICAL MEASUREMENTS LABORATORY	0	2
16A91A0220	R1631021	POWER SYSTEMS-II	C	3
16A91A0220	R1631022	RENEWABLE ENERGY SOURCES	A	3
16A91A0220	R1631023	SIGNALS AND SYSTEMS	D	3
16A91A0220	R1631024	PULSE & DIGITAL CIRCUITS	С	3
16A91A0220	R1631025	POWER ELECTRONICS	С	3
16A91A0220	R1631026	ELECTRICAL MACHINES-II LABORATORY	0	2
16A91A0220	R1631027	CONTROL SYSTEMS LABORATORY	S	2
16A91A0220	R1631028	ELECTRICAL MEASUREMENTS LABORATORY	0	2
16A91A0221	R1631021	POWER SYSTEMS-II	F	0
16A91A0221	R1631022	RENEWABLE ENERGY SOURCES	F	0
16A91A0221	R1631023	SIGNALS AND SYSTEMS	D	3
16A91A0221	R1631024	PULSE & DIGITAL CIRCUITS	D	3
16A91A0221	R1631025	POWER ELECTRONICS	D	3

Htno	Subcode	Subname	Grade	Credits
16A91A0221	R1631026	ELECTRICAL MACHINES-II LABORATORY	Α	2
16A91A0221	R1631027	CONTROL SYSTEMS LABORATORY	С	2
16A91A0221	R1631028	ELECTRICAL MEASUREMENTS LABORATORY	S	2
16A91A0222	R1631021	POWER SYSTEMS-II	S	3
16A91A0222	R1631022	RENEWABLE ENERGY SOURCES	А	3
16A91A0222	R1631023	SIGNALS AND SYSTEMS	В	3
16A91A0222	R1631024	PULSE & DIGITAL CIRCUITS	А	3
16A91A0222	R1631025	POWER ELECTRONICS	В	3
16A91A0222	R1631026	ELECTRICAL MACHINES-II LABORATORY	0	2
16A91A0222	R1631027	CONTROL SYSTEMS LABORATORY	0	2
16A91A0222	R1631028	ELECTRICAL MEASUREMENTS LABORATORY	0	2
16A91A0223	R1631021	POWER SYSTEMS-II	В	3
16A91A0223	R1631022	RENEWABLE ENERGY SOURCES	D	3
16A91A0223	R1631023	SIGNALS AND SYSTEMS	F	0
16A91A0223	R1631024	PULSE & DIGITAL CIRCUITS	D	3
16A91A0223	R1631025	POWER ELECTRONICS	D	3
16A91A0223	R1631026	ELECTRICAL MACHINES-II LABORATORY	A	2
16A91A0223	R1631027	CONTROL SYSTEMS LABORATORY	A	2
16A91A0223	R1631027	ELECTRICAL MEASUREMENTS LABORATORY	В	2
16A91A0225	R1631026	POWER SYSTEMS-II	F	0
16A91A0225	R1631021	RENEWABLE ENERGY SOURCES	В	3
	R1631022	SIGNALS AND SYSTEMS	F	
16A91A0225			C	0
16A91A0225	R1631024	PULSE & DIGITAL CIRCUITS		3
16A91A0225	R1631025	POWER ELECTRONICS	D	3
16A91A0225	R1631026	ELECTRICAL MACHINES-II LABORATORY	S	2
16A91A0225	R1631027	CONTROL SYSTEMS LABORATORY	0	2
16A91A0225	R1631028	ELECTRICAL MEASUREMENTS LABORATORY	0	2
16A91A0226	R1631021	POWER SYSTEMS-II	С	3
16A91A0226	R1631022	RENEWABLE ENERGY SOURCES	В	3
16A91A0226	R1631023	SIGNALS AND SYSTEMS	С	3
16A91A0226	R1631024	PULSE & DIGITAL CIRCUITS	D	3
16A91A0226	R1631025	POWER ELECTRONICS	D	3
16A91A0226	R1631026	ELECTRICAL MACHINES-II LABORATORY	0	2
16A91A0226	R1631027	CONTROL SYSTEMS LABORATORY	S	2
16A91A0226	R1631028	ELECTRICAL MEASUREMENTS LABORATORY	0	2
16A91A0227	R1631021	POWER SYSTEMS-II	F	0
16A91A0227	R1631022	RENEWABLE ENERGY SOURCES	D	3
16A91A0227	R1631023	SIGNALS AND SYSTEMS	С	3
16A91A0227	R1631024	PULSE & DIGITAL CIRCUITS	В	3
16A91A0227	R1631025	POWER ELECTRONICS	С	3
16A91A0227	R1631026	ELECTRICAL MACHINES-II LABORATORY	0	2
16A91A0227	R1631027	CONTROL SYSTEMS LABORATORY	0	2
16A91A0227	R1631028	ELECTRICAL MEASUREMENTS LABORATORY	0	2
16A91A0228	R1631021	POWER SYSTEMS-II	F	0
16A91A0228	R1631022	RENEWABLE ENERGY SOURCES	D	3
16A91A0228	R1631023	SIGNALS AND SYSTEMS	F	0
16A91A0228	R1631024	PULSE & DIGITAL CIRCUITS	F	0
16A91A0228	R1631025	POWER ELECTRONICS	D	3
16A91A0228	R1631026	ELECTRICAL MACHINES-II LABORATORY	В	2
16A91A0228	R1631027	CONTROL SYSTEMS LABORATORY	F	0
16A91A0228	R1631028	ELECTRICAL MEASUREMENTS LABORATORY	А	2

Htno	Subcode	Subname	Grade	Credits
16A91A0229	R1631021	POWER SYSTEMS-II	С	3
16A91A0229	R1631022	RENEWABLE ENERGY SOURCES	В	3
16A91A0229	R1631023	SIGNALS AND SYSTEMS	С	3
16A91A0229	R1631024	PULSE & DIGITAL CIRCUITS	С	3
16A91A0229	R1631025	POWER ELECTRONICS	С	3
16A91A0229	R1631026	ELECTRICAL MACHINES-II LABORATORY	0	2
16A91A0229	R1631027	CONTROL SYSTEMS LABORATORY	s	2
16A91A0229	R1631028	ELECTRICAL MEASUREMENTS LABORATORY	0	2
16A91A0230	R1631021	POWER SYSTEMS-II	В	3
16A91A0230	R1631022	RENEWABLE ENERGY SOURCES	В	3
16A91A0230	R1631023	SIGNALS AND SYSTEMS	C	3
16A91A0230	R1631024	PULSE & DIGITAL CIRCUITS	A	3
16A91A0230	R1631025	POWER ELECTRONICS	C	3
16A91A0230	R1631026	ELECTRICAL MACHINES-II LABORATORY	0	2
16A91A0230	R1631027	CONTROL SYSTEMS LABORATORY	0	2
16A91A0230	R1631028	ELECTRICAL MEASUREMENTS LABORATORY	0	2
16A91A0231	R1631021	POWER SYSTEMS-II	C	3
16A91A0231	R1631022	RENEWABLE ENERGY SOURCES	С	3
16A91A0231	R1631023	SIGNALS AND SYSTEMS	С	3
16A91A0231	R1631024	PULSE & DIGITAL CIRCUITS	C	3
16A91A0231	R1631025	POWER ELECTRONICS	В	3
16A91A0231	R1631026	ELECTRICAL MACHINES-II LABORATORY	0	2
16A91A0231	R1631027	CONTROL SYSTEMS LABORATORY	s	2
16A91A0231	R1631028	ELECTRICAL MEASUREMENTS LABORATORY	0	2
16A91A0231	R1631021	POWER SYSTEMS-II	s	3
16A91A0232	R1631021	RENEWABLE ENERGY SOURCES	В	3
16A91A0232	R1631023	SIGNALS AND SYSTEMS	F	0
16A91A0232	R1631024	PULSE & DIGITAL CIRCUITS	В	3
16A91A0232	R1631024	POWER ELECTRONICS	A	3
16A91A0232	R1631026	ELECTRICAL MACHINES-II LABORATORY	S	2
16A91A0232	R1631027	CONTROL SYSTEMS LABORATORY	В	2
16A91A0232	R1631028	ELECTRICAL MEASUREMENTS LABORATORY	0	2
16A91A0233	R1631021	POWER SYSTEMS-II	C	3
16A91A0233	R1631021	RENEWABLE ENERGY SOURCES	В	3
16A91A0233	R1631023	SIGNALS AND SYSTEMS	D	3
16A91A0233	R1631024	PULSE & DIGITAL CIRCUITS	В	3
16A91A0233	R1631025	POWER ELECTRONICS	C	3
16A91A0233	R1631025	ELECTRICAL MACHINES-II LABORATORY	0	2
16A91A0233	R1631027	CONTROL SYSTEMS LABORATORY	s	2
16A91A0233	R1631027	ELECTRICAL MEASUREMENTS LABORATORY	0	2
16A91A0235	R1631021	POWER SYSTEMS-II	C	3
16A91A0235	R1631021	RENEWABLE ENERGY SOURCES	D	3
16A91A0235	R1631022	SIGNALS AND SYSTEMS	C	3
16A91A0235	R1631023	PULSE & DIGITAL CIRCUITS	В	3
16A91A0235	R1631024	POWER ELECTRONICS	С	3
16A91A0235	R1631026	ELECTRICAL MACHINES-II LABORATORY	0	2
16A91A0235	R1631026	CONTROL SYSTEMS LABORATORY	s	2
16A91A0235	R1631027	ELECTRICAL MEASUREMENTS LABORATORY	0	2
16A91A0236	R1631028	POWER SYSTEMS-II	A	3
16A91A0236	R1631021	RENEWABLE ENERGY SOURCES	A	3
16A91A0236	R1631023	SIGNALS AND SYSTEMS	Α	3

Htno	Subcode	Subname	Grade	Credits
16A91A0236	R1631024	PULSE & DIGITAL CIRCUITS	С	3
16A91A0236	R1631025	POWER ELECTRONICS	В	3
16A91A0236	R1631026	ELECTRICAL MACHINES-II LABORATORY	0	2
16A91A0236	R1631027	CONTROL SYSTEMS LABORATORY	Α	2
16A91A0236	R1631028	ELECTRICAL MEASUREMENTS LABORATORY	0	2
16A91A0237	R1631021	POWER SYSTEMS-II	В	3
16A91A0237	R1631022	RENEWABLE ENERGY SOURCES	В	3
16A91A0237	R1631023	SIGNALS AND SYSTEMS	F	0
16A91A0237	R1631024	PULSE & DIGITAL CIRCUITS	С	3
16A91A0237	R1631025	POWER ELECTRONICS	Α	3
16A91A0237	R1631026	ELECTRICAL MACHINES-II LABORATORY	0	2
16A91A0237	R1631027	CONTROL SYSTEMS LABORATORY	0	2
16A91A0237	R1631028	ELECTRICAL MEASUREMENTS LABORATORY	0	2
16A91A0238	R1631021	POWER SYSTEMS-II	С	3
16A91A0238	R1631022	RENEWABLE ENERGY SOURCES	A	3
16A91A0238	R1631023	SIGNALS AND SYSTEMS	D	3
16A91A0238	R1631024	PULSE & DIGITAL CIRCUITS	С	3
16A91A0238	R1631025	POWER ELECTRONICS	С	3
16A91A0238	R1631026	ELECTRICAL MACHINES-II LABORATORY	0	2
16A91A0238	R1631027	CONTROL SYSTEMS LABORATORY	0	2
16A91A0238	R1631028	ELECTRICAL MEASUREMENTS LABORATORY	0	2
16A91A0239	R1631021	POWER SYSTEMS-II	F	0
16A91A0239	R1631021	RENEWABLE ENERGY SOURCES	F	0
16A91A0239	R1631023	SIGNALS AND SYSTEMS	D	3
16A91A0239	R1631024	PULSE & DIGITAL CIRCUITS	D	3
16A91A0239	R1631025	POWER ELECTRONICS	D	3
16A91A0239	R1631026	ELECTRICAL MACHINES-II LABORATORY	0	2
16A91A0239	R1631027	CONTROL SYSTEMS LABORATORY	A	2
16A91A0239	R1631027	ELECTRICAL MEASUREMENTS LABORATORY	S	2
16A91A0242	R1631021	POWER SYSTEMS-II	D	3
16A91A0242	R1631021	RENEWABLE ENERGY SOURCES	D	3
16A91A0242	R1631023	SIGNALS AND SYSTEMS	D	3
16A91A0242	R1631024	PULSE & DIGITAL CIRCUITS	F	0
16A91A0242	R1631024	POWER ELECTRONICS	F	0
16A91A0242	R1631026	ELECTRICAL MACHINES-II LABORATORY	В	2
16A91A0242	R1631027	CONTROL SYSTEMS LABORATORY	S	2
16A91A0242	R1631027	ELECTRICAL MEASUREMENTS LABORATORY	S	2
16A91A0242	R1631026	POWER SYSTEMS-II	0	3
16A91A0243	R1631021	RENEWABLE ENERGY SOURCES	0	3
16A91A0243	R1631022	SIGNALS AND SYSTEMS	C	3
16A91A0243	R1631023	PULSE & DIGITAL CIRCUITS		3
16A91A0243	R1631024	POUSE & DIGITAL CIRCUITS  POWER ELECTRONICS	A	3
	R1631025	ELECTRICAL MACHINES-II LABORATORY	О	2
16A91A0243				2
16A91A0243	R1631027	CONTROL SYSTEMS LABORATORY	0	2
16A91A0243	R1631028	ELECTRICAL MEASUREMENTS LABORATORY	0	
16A91A0244	R1631021	POWER SYSTEMS-II	С	3
16A91A0244	R1631022	RENEWABLE ENERGY SOURCES	A	3
16A91A0244	R1631023	SIGNALS AND SYSTEMS	D	3
16A91A0244	R1631024	PULSE & DIGITAL CIRCUITS	С	3
16A91A0244	R1631025	POWER ELECTRONICS	D	3
16A91A0244	R1631026	ELECTRICAL MACHINES-II LABORATORY	0	2

Htno	Subcode	Subname	Grade	Credits
16A91A0244	R1631027	CONTROL SYSTEMS LABORATORY	0	2
16A91A0244	R1631028	ELECTRICAL MEASUREMENTS LABORATORY	0	2
16A91A0245	R1631021	POWER SYSTEMS-II	C	3
16A91A0245	R1631021	RENEWABLE ENERGY SOURCES	F	0
16A91A0245	R1631023	SIGNALS AND SYSTEMS	c	3
16A91A0245	R1631024	PULSE & DIGITAL CIRCUITS	A	3
16A91A0245	R1631025	POWER ELECTRONICS	C	3
16A91A0245	R1631026	ELECTRICAL MACHINES-II LABORATORY	0	2
16A91A0245	R1631027	CONTROL SYSTEMS LABORATORY	0	2
16A91A0245	R1631028	ELECTRICAL MEASUREMENTS LABORATORY	S	2
16A91A0246	R1631021	POWER SYSTEMS-II	F	0
16A91A0246	R1631021	RENEWABLE ENERGY SOURCES	F.	0
16A91A0246	R1631023	SIGNALS AND SYSTEMS	T <sub>F</sub>	0
16A91A0246	R1631024	PULSE & DIGITAL CIRCUITS	F.	0
16A91A0246	R1631025	POWER ELECTRONICS	l.	0
16A91A0246	R1631025	ELECTRICAL MACHINES-II LABORATORY	A	2
16A91A0246	R1631027	CONTROL SYSTEMS LABORATORY	C	2
16A91A0246	R1631027	ELECTRICAL MEASUREMENTS LABORATORY	s	2
16A91A0247	R1631020	POWER SYSTEMS-II	A	3
16A91A0247	R1631021	RENEWABLE ENERGY SOURCES	A	3
101101110=11	R1631022		F	0
16A91A0247 16A91A0247	R1631023	SIGNALS AND SYSTEMS PULSE & DIGITAL CIRCUITS	C	3
	R1631024	POWER ELECTRONICS	В	3
16A91A0247 16A91A0247	R1631025	ELECTRICAL MACHINES-II LABORATORY	0	2
16A91A0247	R1631026	CONTROL SYSTEMS LABORATORY	В	2
16A91A0247	R1631027	ELECTRICAL MEASUREMENTS LABORATORY	0	2
16A91A0247	R1631026	POWER SYSTEMS-II	В	3
16A91A0248	R1631021	RENEWABLE ENERGY SOURCES	В	3
16A91A0248	R1631022	SIGNALS AND SYSTEMS	C	3
	R1631023	PULSE & DIGITAL CIRCUITS		3
16A91A0248 16A91A0248	R1631024	POWER ELECTRONICS	A C	3
16A91A0248	R1631025	ELECTRICAL MACHINES-II LABORATORY	0	2
16A91A0248	R1631026	CONTROL SYSTEMS LABORATORY	0	2
16A91A0248	R1631027	ELECTRICAL MEASUREMENTS LABORATORY	0	2
16A91A0248	R1631026	POWER SYSTEMS-II	D	3
16A91A0249	R1631021	RENEWABLE ENERGY SOURCES	F	0
	R1631022			-
16A91A0249 16A91A0249	R1631023	SIGNALS AND SYSTEMS PULSE & DIGITAL CIRCUITS	D F	3
		POUSE & DIGITAL CIRCUITS  POWER ELECTRONICS	F	
16A91A0249 16A91A0249	R1631025 R1631026	ELECTRICAL MACHINES-II LABORATORY	A	0 2
16A91A0249	R1631026	CONTROL SYSTEMS LABORATORY	В	2
			_	
16A91A0249	R1631028 R1631021	POWER SYSTEMS-II	A	3
16A91A0250 16A91A0250	R1631021	RENEWABLE ENERGY SOURCES	C	3
	R1631022	SIGNALS AND SYSTEMS		3
16A91A0250		PULSE & DIGITAL CIRCUITS	В	
16A91A0250	R1631024		В	3
16A91A0250	R1631025	POWER ELECTRONICS	D	3
16A91A0250	R1631026	ELECTRICAL MACHINES-II LABORATORY	0	2
16A91A0250	R1631027	CONTROL SYSTEMS LABORATORY	0	2
16A91A0250	R1631028	ELECTRICAL MEASUREMENTS LABORATORY	0	2
16A91A0251	R1631021	POWER SYSTEMS-II	С	3

Htno	Subcode	Subname	Grade	Credits
16A91A0251	R1631022	RENEWABLE ENERGY SOURCES	С	3
16A91A0251	R1631023	SIGNALS AND SYSTEMS	F	0
16A91A0251	R1631024	PULSE & DIGITAL CIRCUITS	D	3
16A91A0251	R1631025	POWER ELECTRONICS	С	3
16A91A0251	R1631026	ELECTRICAL MACHINES-II LABORATORY	S	2
16A91A0251	R1631027	CONTROL SYSTEMS LABORATORY	s	2
16A91A0251	R1631028	ELECTRICAL MEASUREMENTS LABORATORY	S	2
16A91A0252	R1631021	POWER SYSTEMS-II	F	0
16A91A0252	R1631022	RENEWABLE ENERGY SOURCES	В	3
16A91A0252	R1631023	SIGNALS AND SYSTEMS	С	3
16A91A0252	R1631024	PULSE & DIGITAL CIRCUITS	В	3
16A91A0252	R1631025	POWER ELECTRONICS	С	3
16A91A0252	R1631026	ELECTRICAL MACHINES-II LABORATORY	S	2
16A91A0252	R1631027	CONTROL SYSTEMS LABORATORY	s	2
16A91A0252	R1631028	ELECTRICAL MEASUREMENTS LABORATORY	0	2
16A91A0254	R1631021	POWER SYSTEMS-II	В	3
16A91A0254	R1631022	RENEWABLE ENERGY SOURCES	В	3
16A91A0254	R1631023	SIGNALS AND SYSTEMS	C	3
16A91A0254	R1631024	PULSE & DIGITAL CIRCUITS	A	3
16A91A0254	R1631025	POWER ELECTRONICS	C	3
16A91A0254	R1631026	ELECTRICAL MACHINES-II LABORATORY	0	2
16A91A0254	R1631027	CONTROL SYSTEMS LABORATORY	0	2
16A91A0254	R1631028	ELECTRICAL MEASUREMENTS LABORATORY	0	2
16A91A0255	R1631021	POWER SYSTEMS-II	A	3
16A91A0255	R1631021	RENEWABLE ENERGY SOURCES	В	3
16A91A0255	R1631022	SIGNALS AND SYSTEMS	В	3
16A91A0255	R1631023	PULSE & DIGITAL CIRCUITS	С	3
16A91A0255	R1631024	POWER ELECTRONICS	В	3
16A91A0255	R1631025	ELECTRICAL MACHINES-II LABORATORY	0	2
16A91A0255	R1631027	CONTROL SYSTEMS LABORATORY	s	2
16A91A0255	R1631027	ELECTRICAL MEASUREMENTS LABORATORY	0	2
16A91A0255	R1631026	POWER SYSTEMS-II	В	3
16A91A0256	R1631021	RENEWABLE ENERGY SOURCES	В	3
16A91A0256	R1631022	SIGNALS AND SYSTEMS	F	0
16A91A0256		PULSE & DIGITAL CIRCUITS		-
	R1631024		D	3
16A91A0256	R1631025	POWER ELECTRONICS	В	3
16A91A0256	R1631026	ELECTRICAL MACHINES-II LABORATORY	S	2
16A91A0256	R1631027	CONTROL SYSTEMS LABORATORY	A	2
16A91A0256	R1631028	ELECTRICAL MEASUREMENTS LABORATORY	S	2
16A91A0257	R1631021	POWER SYSTEMS-II	D	3
16A91A0257	R1631022	RENEWABLE ENERGY SOURCES	C	3
16A91A0257	R1631023	SIGNALS AND SYSTEMS	D	3
16A91A0257	R1631024	PULSE & DIGITAL CIRCUITS	С	3
16A91A0257	R1631025	POWER ELECTRONICS	D	3
16A91A0257	R1631026	ELECTRICAL MACHINES-II LABORATORY	S	2
16A91A0257	R1631027	CONTROL SYSTEMS LABORATORY	С	2
16A91A0257	R1631028	ELECTRICAL MEASUREMENTS LABORATORY	S	2
16A91A0258	R1631021	POWER SYSTEMS-II	D	3
16A91A0258	R1631022	RENEWABLE ENERGY SOURCES	F	0
16A91A0258	R1631023	SIGNALS AND SYSTEMS	F	0
16A91A0258	R1631024	PULSE & DIGITAL CIRCUITS	D	3

Htno	Subcode	Subname	Grade	Credits
16A91A0258	R1631025	POWER ELECTRONICS	С	3
16A91A0258	R1631026	ELECTRICAL MACHINES-II LABORATORY	S	2
16A91A0258	R1631027	CONTROL SYSTEMS LABORATORY	A	2
16A91A0258	R1631028	ELECTRICAL MEASUREMENTS LABORATORY	A	2
16A91A0259	R1631021	POWER SYSTEMS-II	D	3
16A91A0259	R1631021	RENEWABLE ENERGY SOURCES	D	3
16A91A0259	R1631023	SIGNALS AND SYSTEMS	C	3
16A91A0259	R1631024	PULSE & DIGITAL CIRCUITS	C	3
16A91A0259	R1631025	POWER ELECTRONICS	C	3
16A91A0259	R1631026	ELECTRICAL MACHINES-II LABORATORY	A	2
16A91A0259	R1631027	CONTROL SYSTEMS LABORATORY	F	0
16A91A0259	R1631028	ELECTRICAL MEASUREMENTS LABORATORY	S	2
16A91A0260	R1631021	POWER SYSTEMS-II	D	3
16A91A0260	R1631021	RENEWABLE ENERGY SOURCES	D	3
16A91A0260	R1631023	SIGNALS AND SYSTEMS	F	0
16A91A0260	R1631024	PULSE & DIGITAL CIRCUITS	F	0
16A91A0260	R1631024	POWER ELECTRONICS	D	3
16A91A0260	R1631025	ELECTRICAL MACHINES-II LABORATORY	A	2
16A91A0260	R1631027	CONTROL SYSTEMS LABORATORY	В	2
16A91A0260	R1631027	ELECTRICAL MEASUREMENTS LABORATORY	A	2
16A91A0261	R1631026	POWER SYSTEMS-II	F	
16A91A0261	R1631021	RENEWABLE ENERGY SOURCES	F	0
16A91A0261	R1631022	SIGNALS AND SYSTEMS	F	0
16A91A0261	R1631023	PULSE & DIGITAL CIRCUITS	F	0
16A91A0261	R1631024	POWER ELECTRONICS	F	0
16A91A0261	R1631025	ELECTRICAL MACHINES-II LABORATORY		2
16A91A0261	R1631026	CONTROL SYSTEMS LABORATORY	A D	2
16A91A0261	R1631027	ELECTRICAL MEASUREMENTS LABORATORY	A	2
16A91A0261	R1631026	POWER SYSTEMS-II	D	3
16A91A0262	R1631021	RENEWABLE ENERGY SOURCES	F	0
16A91A0262	R1631022	SIGNALS AND SYSTEMS	D	3
16A91A0262	R1631023	PULSE & DIGITAL CIRCUITS	D	3
16A91A0262	R1631024	POWER ELECTRONICS	В	3
16A91A0262	R1631025	ELECTRICAL MACHINES-II LABORATORY	S	2
16A91A0262	R1631027	CONTROL SYSTEMS LABORATORY	В	2
16A91A0262	R1631027	ELECTRICAL MEASUREMENTS LABORATORY	S	2
16A91A0263	R1631026	POWER SYSTEMS-II	C	3
		RENEWABLE ENERGY SOURCES	В	3
16A91A0263 16A91A0263	R1631022 R1631023	SIGNALS AND SYSTEMS	F	0
16A91A0263	R1631023	PULSE & DIGITAL CIRCUITS	F	0
16A91A0263	R1631024	POUSE & DIGITAL CIRCUITS  POWER ELECTRONICS	C	3
16A91A0263	R1631025	ELECTRICAL MACHINES-II LABORATORY	s	2
16A91A0263	R1631026	CONTROL SYSTEMS LABORATORY	0	2
16A91A0263	R1631027	ELECTRICAL MEASUREMENTS LABORATORY	0	2
16A91A0264	R1631026	POWER SYSTEMS-II	0	3
16A91A0264	R1631021	RENEWABLE ENERGY SOURCES	В	3
			F	
16A91A0264	R1631023	SIGNALS AND SYSTEMS		0
16A91A0264	R1631024	PULSE & DIGITAL CIRCUITS  DOWER ELECTRONICS	C	3
16A91A0264	R1631025	POWER ELECTRONICS	A	3
16A91A0264	R1631026	ELECTRICAL MACHINES-II LABORATORY	0	2
16A91A0264	R1631027	CONTROL SYSTEMS LABORATORY	A	2

Htno	Subcode	Subname	Grade	Credits
16A91A0264	R1631028	ELECTRICAL MEASUREMENTS LABORATORY	0	2
16A91A0265	R1631021	POWER SYSTEMS-II	В	3
16A91A0265	R1631022	RENEWABLE ENERGY SOURCES	С	3
16A91A0265	R1631023	SIGNALS AND SYSTEMS	С	3
16A91A0265	R1631024	PULSE & DIGITAL CIRCUITS	В	3
16A91A0265	R1631025	POWER ELECTRONICS	D	3
16A91A0265	R1631026	ELECTRICAL MACHINES-II LABORATORY	0	2
16A91A0265	R1631027	CONTROL SYSTEMS LABORATORY	s	2
16A91A0265	R1631028	ELECTRICAL MEASUREMENTS LABORATORY	0	2
16A91A0266	R1631021	POWER SYSTEMS-II	С	3
16A91A0266	R1631022	RENEWABLE ENERGY SOURCES	В	3
16A91A0266	R1631023	SIGNALS AND SYSTEMS	С	3
16A91A0266	R1631024	PULSE & DIGITAL CIRCUITS	С	3
16A91A0266	R1631025	POWER ELECTRONICS	В	3
16A91A0266	R1631026	ELECTRICAL MACHINES-II LABORATORY	0	2
16A91A0266	R1631027	CONTROL SYSTEMS LABORATORY	A	2
16A91A0266	R1631028	ELECTRICAL MEASUREMENTS LABORATORY	0	2
16A91A0267	R1631021	POWER SYSTEMS-II	A	3
16A91A0267	R1631022	RENEWABLE ENERGY SOURCES	В	3
16A91A0267	R1631023	SIGNALS AND SYSTEMS	В	3
16A91A0267	R1631024	PULSE & DIGITAL CIRCUITS	В	3
16A91A0267	R1631025	POWER ELECTRONICS	C	3
16A91A0267	R1631026	ELECTRICAL MACHINES-II LABORATORY	0	2
16A91A0267	R1631027	CONTROL SYSTEMS LABORATORY	0	2
16A91A0267	R1631028	ELECTRICAL MEASUREMENTS LABORATORY	0	2
16A91A0268	R1631020	POWER SYSTEMS-II	A	3
16A91A0268	R1631021	RENEWABLE ENERGY SOURCES	В	3
16A91A0268	R1631022	SIGNALS AND SYSTEMS	F	0
16A91A0268	R1631024	PULSE & DIGITAL CIRCUITS	D	3
16A91A0268	R1631024	POWER ELECTRONICS	C	3
16A91A0268	R1631026	ELECTRICAL MACHINES-II LABORATORY	s	2
16A91A0268	R1631027	CONTROL SYSTEMS LABORATORY	S	2
16A91A0268	R1631027	ELECTRICAL MEASUREMENTS LABORATORY	0	2
16A91A0269	R1631020	POWER SYSTEMS-II	D	3
16A91A0269	R1631021	RENEWABLE ENERGY SOURCES	В	3
16A91A0269	R1631022	SIGNALS AND SYSTEMS	D	3
16A91A0269	R1631024	PULSE & DIGITAL CIRCUITS	C	3
16A91A0269	R1631024	POWER ELECTRONICS	F	0
16A91A0269	R1631025	ELECTRICAL MACHINES-II LABORATORY	S	2
16A91A0269	R1631026	CONTROL SYSTEMS LABORATORY	0	2
16A91A0269	R1631027	ELECTRICAL MEASUREMENTS LABORATORY	0	2
16A91A0269	R1631028	POWER SYSTEMS-II		3
			A	
16A91A0271	R1631022	RENEWABLE ENERGY SOURCES	A	3
16A91A0271	R1631023	SIGNALS AND SYSTEMS	В	3
16A91A0271	R1631024	PULSE & DIGITAL CIRCUITS	A	
16A91A0271	R1631025	POWER ELECTRONICS	С	3
16A91A0271	R1631026	ELECTRICAL MACHINES-II LABORATORY	0	2
16A91A0271	R1631027	CONTROL SYSTEMS LABORATORY	0	2
16A91A0271	R1631028	ELECTRICAL MEASUREMENTS LABORATORY	0	2
16A91A0272	R1631021	POWER SYSTEMS-II	A	3
16A91A0272	R1631022	RENEWABLE ENERGY SOURCES	В	3

Htno	Subcode	Subname	Grade	Credits
16A91A0272	R1631023	SIGNALS AND SYSTEMS	С	3
16A91A0272	R1631024	PULSE & DIGITAL CIRCUITS	D	3
16A91A0272	R1631025	POWER ELECTRONICS	С	3
16A91A0272	R1631026	ELECTRICAL MACHINES-II LABORATORY	0	2
16A91A0272	R1631027	CONTROL SYSTEMS LABORATORY	s	2
16A91A0272	R1631028	ELECTRICAL MEASUREMENTS LABORATORY	0	2
16A91A0274	R1631021	POWER SYSTEMS-II	s	3
16A91A0274	R1631022	RENEWABLE ENERGY SOURCES	В	3
16A91A0274	R1631023	SIGNALS AND SYSTEMS	В	3
16A91A0274	R1631024	PULSE & DIGITAL CIRCUITS	С	3
16A91A0274	R1631025	POWER ELECTRONICS	В	3
16A91A0274	R1631026	ELECTRICAL MACHINES-II LABORATORY	0	2
16A91A0274	R1631027	CONTROL SYSTEMS LABORATORY	S	2
16A91A0274	R1631028	ELECTRICAL MEASUREMENTS LABORATORY	0	2
16A91A0301	R1631031	DYNAMICS OF MACHINERY	F	0
16A91A0301	R1631032	METAL CUTTING & MACHINE TOOLS	D	3
16A91A0301	R1631033	DESIGN OF MACHINE MEMBERS-II	D	3
16A91A0301	R1631034	OPERATIONS RESEARCH	D	3
16A91A0301	R1631035	THERMAL ENGINEERING -II	D	3
16A91A0301	R1631036	THEORY OF MACHINES LAB	S	2
16A91A0301	R1631037	MACHINE TOOLS LAB	s	2
16A91A0301	R1631037	THERMAL ENGINEERING LAB	В	2
16A91A0302	R1631031	DYNAMICS OF MACHINERY	C	3
16A91A0302	R1631031	METAL CUTTING & MACHINE TOOLS	A	3
16A91A0302	R1631032	DESIGN OF MACHINE MEMBERS-II	В	3
16A91A0302	R1631033	OPERATIONS RESEARCH	С	3
16A91A0302	R1631034	THERMAL ENGINEERING -II	C	3
16A91A0302	R1631035	THEORY OF MACHINES LAB	0	2
16A91A0302	R1631036	MACHINE TOOLS LAB	s	2
16A91A0302	R1631037	THERMAL ENGINEERING LAB	0	2
16A91A0302	R1631036	DYNAMICS OF MACHINERY	C	3
16A91A0303	R1631031	METAL CUTTING & MACHINE TOOLS	s	3
16A91A0303	R1631032	DESIGN OF MACHINE MEMBERS-II	D	3
16A91A0303	R1631033	OPERATIONS RESEARCH	В	3
		THERMAL ENGINEERING -II	F	
16A91A0303 16A91A0303	R1631035	-		0
	R1631036	THEORY OF MACHINES LAB	0	2
16A91A0303	R1631037	MACHINE TOOLS LAB	0	2
16A91A0303	R1631038	THERMAL ENGINEERING LAB	S	2
16A91A0304	R1631031	DYNAMICS OF MACHINE TOOLS	D	3
16A91A0304	R1631032	METAL CUTTING & MACHINE TOOLS	В	3
16A91A0304	R1631033	DESIGN OF MACHINE MEMBERS-II	В	3
16A91A0304	R1631034	OPERATIONS RESEARCH	С	3
16A91A0304	R1631035	THERMAL ENGINEERING -II	С	3
16A91A0304	R1631036	THEORY OF MACHINES LAB	S	2
16A91A0304	R1631037	MACHINE TOOLS LAB	0	2
16A91A0304	R1631038	THERMAL ENGINEERING LAB	В	2
16A91A0306	R1631031	DYNAMICS OF MACHINERY	F	0
16A91A0306	R1631032	METAL CUTTING & MACHINE TOOLS	F	0
16A91A0306	R1631033	DESIGN OF MACHINE MEMBERS-II	F	0
16A91A0306	R1631034	OPERATIONS RESEARCH	D	3
16A91A0306	R1631035	THERMAL ENGINEERING -II	F	0

Htno	Subcode	Subname	Grade	Credits
16A91A0306	R1631036	THEORY OF MACHINES LAB	Α	2
16A91A0306	R1631037	MACHINE TOOLS LAB	Α	2
16A91A0306	R1631038	THERMAL ENGINEERING LAB	В	2
16A91A0307	R1631031	DYNAMICS OF MACHINERY	С	3
16A91A0307	R1631032	METAL CUTTING & MACHINE TOOLS	С	3
16A91A0307	R1631033	DESIGN OF MACHINE MEMBERS-II	F	0
16A91A0307	R1631034	OPERATIONS RESEARCH	С	3
16A91A0307	R1631035	THERMAL ENGINEERING -II	D	3
16A91A0307	R1631036	THEORY OF MACHINES LAB	Α	2
16A91A0307	R1631037	MACHINE TOOLS LAB	s	2
16A91A0307	R1631038	THERMAL ENGINEERING LAB	Α	2
16A91A0308	R1631031	DYNAMICS OF MACHINERY	D	3
16A91A0308	R1631032	METAL CUTTING & MACHINE TOOLS	В	3
16A91A0308	R1631033	DESIGN OF MACHINE MEMBERS-II	D	3
16A91A0308	R1631034	OPERATIONS RESEARCH	В	3
16A91A0308	R1631035	THERMAL ENGINEERING -II	F	0
16A91A0308	R1631036	THEORY OF MACHINES LAB	A	2
16A91A0308	R1631037	MACHINE TOOLS LAB	s	2
16A91A0308	R1631038	THERMAL ENGINEERING LAB	С	2
16A91A0309	R1631031	DYNAMICS OF MACHINERY	С	3
16A91A0309	R1631032	METAL CUTTING & MACHINE TOOLS	В	3
16A91A0309	R1631033	DESIGN OF MACHINE MEMBERS-II	В	3
16A91A0309	R1631034	OPERATIONS RESEARCH	В	3
16A91A0309	R1631035	THERMAL ENGINEERING -II	В	3
16A91A0309	R1631036	THEORY OF MACHINES LAB	S	2
16A91A0309	R1631037	MACHINE TOOLS LAB	0	2
16A91A0309	R1631038	THERMAL ENGINEERING LAB	s	2
16A91A0310	R1631031	DYNAMICS OF MACHINERY	D	3
16A91A0310	R1631031	METAL CUTTING & MACHINE TOOLS	С	3
16A91A0310	R1631032	DESIGN OF MACHINE MEMBERS-II	D	3
16A91A0310	R1631034	OPERATIONS RESEARCH	В	3
16A91A0310	R1631035	THERMAL ENGINEERING -II	С	3
16A91A0310	R1631036	THEORY OF MACHINES LAB	0	2
16A91A0310	R1631037	MACHINE TOOLS LAB	s	2
16A91A0310	R1631037	THERMAL ENGINEERING LAB	В	2
16A91A0311	R1631031	DYNAMICS OF MACHINERY	A	3
16A91A0311	R1631032	METAL CUTTING & MACHINE TOOLS	S	3
16A91A0311	R1631032	DESIGN OF MACHINE MEMBERS-II	D	3
16A91A0311	R1631034	OPERATIONS RESEARCH	С	3
16A91A0311	R1631035	THERMAL ENGINEERING -II	A	3
16A91A0311	R1631036	THEORY OF MACHINES LAB	0	2
16A91A0311	R1631037	MACHINE TOOLS LAB	0	2
16A91A0311	R1631037	THERMAL ENGINEERING LAB	0	2
16A91A0312			-	
16A91A0312 16A91A0312 16A91A0312 16A91A0312 16A91A0312 16A91A0312	R1631031 R1631032 R1631033 R1631034 R1631035 R1631036 R1631037 R1631038	DYNAMICS OF MACHINERY  METAL CUTTING & MACHINE TOOLS  DESIGN OF MACHINE MEMBERS-II  OPERATIONS RESEARCH  THERMAL ENGINEERING -II  THEORY OF MACHINES LAB  MACHINE TOOLS LAB  THERMAL ENGINEERING LAB	A A S A O O S	3 3 3 3 2 2

Htno	Subcode	Subname	Grade	Credits
16A91A0313	R1631031	DYNAMICS OF MACHINERY	D	3
16A91A0313	R1631032	METAL CUTTING & MACHINE TOOLS	С	3
16A91A0313	R1631033	DESIGN OF MACHINE MEMBERS-II	С	3
16A91A0313	R1631034	OPERATIONS RESEARCH	С	3
16A91A0313	R1631035	THERMAL ENGINEERING -II	С	3
16A91A0313	R1631036	THEORY OF MACHINES LAB	0	2
16A91A0313	R1631037	MACHINE TOOLS LAB	S	2
16A91A0313	R1631038	THERMAL ENGINEERING LAB	S	2
16A91A0314	R1631031	DYNAMICS OF MACHINERY	F	0
16A91A0314	R1631032	METAL CUTTING & MACHINE TOOLS	С	3
16A91A0314	R1631033	DESIGN OF MACHINE MEMBERS-II	F	0
16A91A0314	R1631034	OPERATIONS RESEARCH	F	0
16A91A0314	R1631035	THERMAL ENGINEERING -II	F	0
16A91A0314	R1631036	THEORY OF MACHINES LAB	S	2
16A91A0314	R1631037	MACHINE TOOLS LAB	S	2
16A91A0314	R1631037	THERMAL ENGINEERING LAB	ABSENT	0
16A91A0315	R1631031	DYNAMICS OF MACHINERY	F	0
16A91A0315	R1631031	METAL CUTTING & MACHINE TOOLS	С	3
16A91A0315	R1631032	DESIGN OF MACHINE MEMBERS-II	F	0
16A91A0315	R1631034	OPERATIONS RESEARCH	С	3
16A91A0315	R1631035	THERMAL ENGINEERING -II	F	0
16A91A0315	R1631036	THEORY OF MACHINES LAB	S	2
16A91A0315	R1631037	MACHINE TOOLS LAB	S	2
16A91A0315	R1631038	THERMAL ENGINEERING LAB	С	2
16A91A0316	R1631031	DYNAMICS OF MACHINERY	D	3
16A91A0316	R1631032	METAL CUTTING & MACHINE TOOLS	В	3
16A91A0316	R1631033	DESIGN OF MACHINE MEMBERS-II	D	3
16A91A0316	R1631034	OPERATIONS RESEARCH	В	3
16A91A0316	R1631035	THERMAL ENGINEERING -II	D	3
16A91A0316	R1631036	THEORY OF MACHINES LAB	A	2
16A91A0316	R1631037	MACHINE TOOLS LAB	S	2
16A91A0316	R1631038	THERMAL ENGINEERING LAB	0	2
16A91A0318	R1631031	DYNAMICS OF MACHINERY	С	3
16A91A0318	R1631032	METAL CUTTING & MACHINE TOOLS	В	3
16A91A0318	R1631033	DESIGN OF MACHINE MEMBERS-II	Α	3
16A91A0318	R1631034	OPERATIONS RESEARCH	A	3
16A91A0318	R1631035	THERMAL ENGINEERING -II	С	3
16A91A0318	R1631036	THEORY OF MACHINES LAB	0	2
16A91A0318	R1631037	MACHINE TOOLS LAB	0	2
16A91A0318	R1631038	THERMAL ENGINEERING LAB	S	2
16A91A0320	R1631031	DYNAMICS OF MACHINERY	Α	3
16A91A0320	R1631032	METAL CUTTING & MACHINE TOOLS	В	3
16A91A0320	R1631033	DESIGN OF MACHINE MEMBERS-II	В	3
16A91A0320	R1631034	OPERATIONS RESEARCH	S	3
16A91A0320	R1631035	THERMAL ENGINEERING -II	С	3
16A91A0320	R1631036	THEORY OF MACHINES LAB	0	2
16A91A0320	R1631037	MACHINE TOOLS LAB	0	2
16A91A0320	R1631038	THERMAL ENGINEERING LAB	0	2
16A91A0322	R1631031	DYNAMICS OF MACHINERY	F	0
16A91A0322	R1631032	METAL CUTTING & MACHINE TOOLS	А	3
16A91A0322	R1631033	DESIGN OF MACHINE MEMBERS-II	F	0

Htno	Subcode	Subname	Grade	Credits
16A91A0322	R1631034	OPERATIONS RESEARCH	D	3
16A91A0322	R1631035	THERMAL ENGINEERING -II	С	3
16A91A0322	R1631036	THEORY OF MACHINES LAB	S	2
16A91A0322	R1631037	MACHINE TOOLS LAB	s	2
16A91A0322	R1631038	THERMAL ENGINEERING LAB	S	2
16A91A0323	R1631031	DYNAMICS OF MACHINERY	В	3
16A91A0323	R1631032	METAL CUTTING & MACHINE TOOLS	Α	3
16A91A0323	R1631033	DESIGN OF MACHINE MEMBERS-II	D	3
16A91A0323	R1631034	OPERATIONS RESEARCH	Α	3
16A91A0323	R1631035	THERMAL ENGINEERING -II	С	3
16A91A0323	R1631036	THEORY OF MACHINES LAB	S	2
16A91A0323	R1631037	MACHINE TOOLS LAB	s	2
16A91A0323	R1631038	THERMAL ENGINEERING LAB	S	2
16A91A0324	R1631031	DYNAMICS OF MACHINERY	В	3
16A91A0324	R1631032	METAL CUTTING & MACHINE TOOLS	Α	3
16A91A0324	R1631033	DESIGN OF MACHINE MEMBERS-II	В	3
16A91A0324	R1631034	OPERATIONS RESEARCH	0	3
16A91A0324	R1631035	THERMAL ENGINEERING -II	В	3
16A91A0324	R1631036	THEORY OF MACHINES LAB	0	2
16A91A0324	R1631037	MACHINE TOOLS LAB	0	2
16A91A0324	R1631038	THERMAL ENGINEERING LAB	0	2
16A91A0325	R1631031	DYNAMICS OF MACHINERY	F	0
16A91A0325	R1631032	METAL CUTTING & MACHINE TOOLS	D	3
16A91A0325	R1631033	DESIGN OF MACHINE MEMBERS-II	D	3
16A91A0325	R1631034	OPERATIONS RESEARCH	F	0
16A91A0325	R1631035	THERMAL ENGINEERING -II	F	0
16A91A0325	R1631036	THEORY OF MACHINES LAB	A	2
16A91A0325	R1631037	MACHINE TOOLS LAB	S	2
16A91A0325	R1631038	THERMAL ENGINEERING LAB	С	2
16A91A0326	R1631031	DYNAMICS OF MACHINERY	F	0
16A91A0326	R1631032	METAL CUTTING & MACHINE TOOLS	В	3
16A91A0326	R1631033	DESIGN OF MACHINE MEMBERS-II	F	0
16A91A0326	R1631034	OPERATIONS RESEARCH	F	0
16A91A0326	R1631035	THERMAL ENGINEERING -II	F	0
16A91A0326	R1631036	THEORY OF MACHINES LAB	S	2
16A91A0326	R1631037	MACHINE TOOLS LAB	S	2
16A91A0326	R1631038	THERMAL ENGINEERING LAB	A	2
16A91A0327	R1631031	DYNAMICS OF MACHINERY	D	3
16A91A0327	R1631032	METAL CUTTING & MACHINE TOOLS	В	3
16A91A0327	R1631033	DESIGN OF MACHINE MEMBERS-II	F	0
16A91A0327	R1631034	OPERATIONS RESEARCH	D	3
16A91A0327	R1631035	THERMAL ENGINEERING -II	D	3
16A91A0327	R1631036	THEORY OF MACHINES LAB	S	2
16A91A0327	R1631037	MACHINE TOOLS LAB	S	2
16A91A0327	R1631037	THERMAL ENGINEERING LAB	В	2
16A91A0328	R1631031	DYNAMICS OF MACHINERY	D	3
16A91A0328	R1631031	METAL CUTTING & MACHINE TOOLS	D	3
16A91A0328	R1631032	DESIGN OF MACHINE MEMBERS-II	D	3
16A91A0328	R1631033	OPERATIONS RESEARCH	С	3
16A91A0328	R1631034	THERMAL ENGINEERING -II	D	3
16A91A0328	R1631036	THEORY OF MACHINES LAB	S	2

Htno	Subcode	Subname	Grade	Credits
16A91A0328	R1631037	MACHINE TOOLS LAB	S	2
16A91A0328	R1631038	THERMAL ENGINEERING LAB	С	2
16A91A0329	R1631031	DYNAMICS OF MACHINERY	D	3
16A91A0329	R1631032	METAL CUTTING & MACHINE TOOLS	D	3
16A91A0329	R1631033	DESIGN OF MACHINE MEMBERS-II	С	3
16A91A0329	R1631034	OPERATIONS RESEARCH	С	3
16A91A0329	R1631035	THERMAL ENGINEERING -II	D	3
16A91A0329	R1631036	THEORY OF MACHINES LAB	S	2
16A91A0329	R1631037	MACHINE TOOLS LAB	S	2
16A91A0329	R1631038	THERMAL ENGINEERING LAB	В	2
16A91A0330	R1631031	DYNAMICS OF MACHINERY	D	3
16A91A0330	R1631032	METAL CUTTING & MACHINE TOOLS	D	3
16A91A0330	R1631033	DESIGN OF MACHINE MEMBERS-II	F	0
16A91A0330	R1631034	OPERATIONS RESEARCH	D D	3
16A91A0330	R1631035	THERMAL ENGINEERING -II	F	0
16A91A0330	R1631036	THEORY OF MACHINES LAB	A	2
16A91A0330	R1631037	MACHINE TOOLS LAB	S	2
16A91A0330	R1631038	THERMAL ENGINEERING LAB	С	2
16A91A0331	R1631031	DYNAMICS OF MACHINERY	D	3
16A91A0331	R1631031	METAL CUTTING & MACHINE TOOLS	С	3
16A91A0331	R1631033	DESIGN OF MACHINE MEMBERS-II	F	0
16A91A0331	R1631034	OPERATIONS RESEARCH	С	3
16A91A0331	R1631035	THERMAL ENGINEERING -II	D	3
16A91A0331	R1631036	THEORY OF MACHINES LAB	0	2
16A91A0331	R1631037	MACHINE TOOLS LAB	0	2
16A91A0331	R1631037	THERMAL ENGINEERING LAB	В	2
16A91A0331	R1631031	DYNAMICS OF MACHINERY	D	3
16A91A0332	R1631031	METAL CUTTING & MACHINE TOOLS	С	3
16A91A0332	R1631032	DESIGN OF MACHINE MEMBERS-II	С	3
16A91A0332	R1631034	OPERATIONS RESEARCH	С	3
16A91A0332	R1631035	THERMAL ENGINEERING -II	D	3
16A91A0332	R1631036	THEORY OF MACHINES LAB	A	2
16A91A0332	R1631037	MACHINE TOOLS LAB	S	2
16A91A0332	R1631037	THERMAL ENGINEERING LAB	A	2
16A91A0333	R1631031	DYNAMICS OF MACHINERY	В	3
16A91A0333	R1631031	METAL CUTTING & MACHINE TOOLS	С	3
16A91A0333	R1631032	DESIGN OF MACHINE MEMBERS-II	В	3
16A91A0333	R1631033	OPERATIONS RESEARCH	В	3
16A91A0333	R1631034	THERMAL ENGINEERING -II	D	3
16A91A0333	R1631035	THEORY OF MACHINES LAB	0	2
16A91A0333	R1631036	MACHINE TOOLS LAB	0	2
16A91A0333	R1631037	THERMAL ENGINEERING LAB	0	2
16A91A0334	R1631036	DYNAMICS OF MACHINERY	С	3
16A91A0334	R1631031	METAL CUTTING & MACHINE TOOLS	С	3
16A91A0334	R1631032	DESIGN OF MACHINE MEMBERS-II	F	0
16A91A0334	R1631033	OPERATIONS RESEARCH	F	
				0
16A91A0334	R1631035	THERMAL ENGINEERING -II	D	3
16A91A0334	R1631036	THEORY OF MACHINES LAB	0	2
16A91A0334	R1631037	MACHINE TOOLS LAB	S	2
16A91A0334	R1631038	THERMAL ENGINEERING LAB	ABSENT	0
16A91A0335	R1631031	DYNAMICS OF MACHINERY	В	3

Htno	Subcode	Subname	Grade	Credits
16A91A0335	R1631032	METAL CUTTING & MACHINE TOOLS	S	3
16A91A0335	R1631033	DESIGN OF MACHINE MEMBERS-II	С	3
16A91A0335	R1631034	OPERATIONS RESEARCH	В	3
16A91A0335	R1631035	THERMAL ENGINEERING -II	В	3
16A91A0335	R1631036	THEORY OF MACHINES LAB	S	2
16A91A0335	R1631037	MACHINE TOOLS LAB	0	2
16A91A0335	R1631038	THERMAL ENGINEERING LAB	0	2
16A91A0336	R1631031	DYNAMICS OF MACHINERY	D	3
16A91A0336	R1631032	METAL CUTTING & MACHINE TOOLS	С	3
16A91A0336	R1631033	DESIGN OF MACHINE MEMBERS-II	D	3
16A91A0336	R1631034	OPERATIONS RESEARCH	В	3
16A91A0336	R1631035	THERMAL ENGINEERING -II	С	3
16A91A0336	R1631036	THEORY OF MACHINES LAB	Α	2
16A91A0336	R1631037	MACHINE TOOLS LAB	0	2
16A91A0336	R1631038	THERMAL ENGINEERING LAB	S	2
16A91A0337	R1631031	DYNAMICS OF MACHINERY	F	0
16A91A0337	R1631032	METAL CUTTING & MACHINE TOOLS	F	0
16A91A0337	R1631033	DESIGN OF MACHINE MEMBERS-II	F	0
16A91A0337	R1631034	OPERATIONS RESEARCH	С	3
16A91A0337	R1631035	THERMAL ENGINEERING -II	F	0
16A91A0337	R1631036	THEORY OF MACHINES LAB	S	2
16A91A0337	R1631037	MACHINE TOOLS LAB	S	2
16A91A0337	R1631038	THERMAL ENGINEERING LAB	В	2
16A91A0338	R1631031	DYNAMICS OF MACHINERY	F	0
16A91A0338	R1631032	METAL CUTTING & MACHINE TOOLS	D	3
16A91A0338	R1631033	DESIGN OF MACHINE MEMBERS-II	F	0
16A91A0338	R1631034	OPERATIONS RESEARCH	F	0
16A91A0338	R1631035	THERMAL ENGINEERING -II	F	0
16A91A0338	R1631036	THEORY OF MACHINES LAB	В	2
16A91A0338	R1631037	MACHINE TOOLS LAB	A	2
16A91A0338	R1631038	THERMAL ENGINEERING LAB	ABSENT	0
16A91A0339	R1631031	DYNAMICS OF MACHINERY	F	0
16A91A0339	R1631032	METAL CUTTING & MACHINE TOOLS	В	3
16A91A0339	R1631033	DESIGN OF MACHINE MEMBERS-II	F	0
16A91A0339	R1631034	OPERATIONS RESEARCH	F	0
16A91A0339	R1631035	THERMAL ENGINEERING -II	F	0
16A91A0339	R1631036	THEORY OF MACHINES LAB	S	2
16A91A0339	R1631037	MACHINE TOOLS LAB	S	2
16A91A0339	R1631038	THERMAL ENGINEERING LAB	A	2
16A91A0340	R1631031	DYNAMICS OF MACHINERY	C	3
16A91A0340	R1631032	METAL CUTTING & MACHINE TOOLS	В	3
16A91A0340	R1631032	DESIGN OF MACHINE MEMBERS-II	D	3
16A91A0340	R1631034	OPERATIONS RESEARCH	A	3
16A91A0340	R1631034	THERMAL ENGINEERING -II	C	3
16A91A0340	R1631036	THEORY OF MACHINES LAB	0	2
16A91A0340	R1631037	MACHINE TOOLS LAB	0	2
16A91A0340	R1631037	THERMAL ENGINEERING LAB	S	2
16A91A0340	R1631036	DYNAMICS OF MACHINERY	F	0
16A91A0341	R1631031	METAL CUTTING & MACHINE TOOLS	D	3
16A91A0341	R1631032	DESIGN OF MACHINE MEMBERS-II	F	0
16A91A0341	R1631034	OPERATIONS RESEARCH	D	3

Htno	Subcode	Subname	Grade	Credits
16A91A0341	R1631035	THERMAL ENGINEERING -II	F	0
16A91A0341	R1631036	THEORY OF MACHINES LAB	В	2
16A91A0341	R1631037	MACHINE TOOLS LAB	s	2
16A91A0341	R1631038	THERMAL ENGINEERING LAB	Α	2
16A91A0343	R1631031	DYNAMICS OF MACHINERY	F	0
16A91A0343	R1631032	METAL CUTTING & MACHINE TOOLS	F	0
16A91A0343	R1631033	DESIGN OF MACHINE MEMBERS-II	F	0
16A91A0343	R1631034	OPERATIONS RESEARCH	F	0
16A91A0343	R1631035	THERMAL ENGINEERING -II	F	0
16A91A0343	R1631036	THEORY OF MACHINES LAB	S	2
16A91A0343	R1631037	MACHINE TOOLS LAB	Α	2
16A91A0343	R1631038	THERMAL ENGINEERING LAB	В	2
16A91A0344	R1631031	DYNAMICS OF MACHINERY	D	3
16A91A0344	R1631032	METAL CUTTING & MACHINE TOOLS	Α	3
16A91A0344	R1631033	DESIGN OF MACHINE MEMBERS-II	F	0
16A91A0344	R1631034	OPERATIONS RESEARCH	С	3
16A91A0344	R1631035	THERMAL ENGINEERING -II	С	3
16A91A0344	R1631036	THEORY OF MACHINES LAB	0	2
16A91A0344	R1631037	MACHINE TOOLS LAB	0	2
16A91A0344	R1631038	THERMAL ENGINEERING LAB	0	2
16A91A0346	R1631031	DYNAMICS OF MACHINERY	F	0
16A91A0346	R1631032	METAL CUTTING & MACHINE TOOLS	F	0
16A91A0346	R1631033	DESIGN OF MACHINE MEMBERS-II	F	0
16A91A0346	R1631034	OPERATIONS RESEARCH	F	0
16A91A0346	R1631035	THERMAL ENGINEERING -II	F	0
16A91A0346	R1631036	THEORY OF MACHINES LAB	В	2
16A91A0346	R1631037	MACHINE TOOLS LAB	S	2
16A91A0346	R1631038	THERMAL ENGINEERING LAB	A	2
16A91A0347	R1631031	DYNAMICS OF MACHINERY	C	3
16A91A0347	R1631031	METAL CUTTING & MACHINE TOOLS	С	3
16A91A0347	R1631033	DESIGN OF MACHINE MEMBERS-II	В	3
16A91A0347	R1631034	OPERATIONS RESEARCH	В	3
16A91A0347	R1631035	THERMAL ENGINEERING -II	D	3
16A91A0347	R1631036	THEORY OF MACHINES LAB	0	2
16A91A0347	R1631037	MACHINE TOOLS LAB	S	2
16A91A0347	R1631038	THERMAL ENGINEERING LAB	S	2
16A91A0348	R1631031	DYNAMICS OF MACHINERY	F	0
16A91A0348	R1631031	METAL CUTTING & MACHINE TOOLS	D	3
16A91A0348	R1631033	DESIGN OF MACHINE MEMBERS-II	F	0
16A91A0348	R1631034	OPERATIONS RESEARCH	F	0
16A91A0348	R1631035	THERMAL ENGINEERING -II	F	0
16A91A0348	R1631036	THEORY OF MACHINES LAB	0	2
16A91A0348	R1631036	MACHINE TOOLS LAB	s	2
16A91A0348	R1631037	THERMAL ENGINEERING LAB	S	2
16A91A0349	R1631036	DYNAMICS OF MACHINERY	C	3
		METAL CUTTING & MACHINE TOOLS	A	3
16A91A0349	R1631032			
16A91A0349	R1631033	DESIGN OF MACHINE MEMBERS-II	F	0
16A91A0349	R1631034	OPERATIONS RESEARCH	С	3
16A91A0349	R1631035	THERMAL ENGINEERING -II	D	3
16A91A0349	R1631036	THEORY OF MACHINES LAB	A	2
16A91A0349	R1631037	MACHINE TOOLS LAB	S	2

Htno	Subcode	Subname	Grade	Credits
16A91A0349	R1631038	THERMAL ENGINEERING LAB	S	2
16A91A0350	R1631031	DYNAMICS OF MACHINERY	F	0
16A91A0350	R1631032	METAL CUTTING & MACHINE TOOLS	С	3
16A91A0350	R1631033	DESIGN OF MACHINE MEMBERS-II	D	3
16A91A0350	R1631034	OPERATIONS RESEARCH	F	0
16A91A0350	R1631035	THERMAL ENGINEERING -II	ABSENT	0
16A91A0350	R1631036	THEORY OF MACHINES LAB	S	2
16A91A0350	R1631037	MACHINE TOOLS LAB	S	2
16A91A0350	R1631038	THERMAL ENGINEERING LAB	В	2
16A91A0351	R1631031	DYNAMICS OF MACHINERY	D	3
16A91A0351	R1631032	METAL CUTTING & MACHINE TOOLS	В	3
16A91A0351	R1631033	DESIGN OF MACHINE MEMBERS-II	A	3
16A91A0351	R1631034	OPERATIONS RESEARCH	Α	3
16A91A0351	R1631035	THERMAL ENGINEERING -II	D	3
16A91A0351	R1631036	THEORY OF MACHINES LAB	0	2
16A91A0351	R1631037	MACHINE TOOLS LAB	S	2
16A91A0351	R1631038	THERMAL ENGINEERING LAB	S	2
16A91A0352	R1631031	DYNAMICS OF MACHINERY	A	3
16A91A0352	R1631032	METAL CUTTING & MACHINE TOOLS	A	3
16A91A0352	R1631033	DESIGN OF MACHINE MEMBERS-II	F	0
16A91A0352	R1631034	OPERATIONS RESEARCH	F	0
16A91A0352	R1631035	THERMAL ENGINEERING -II	С	3
16A91A0352	R1631036	THEORY OF MACHINES LAB	0	2
16A91A0352	R1631037	MACHINE TOOLS LAB	0	2
16A91A0352	R1631038	THERMAL ENGINEERING LAB	0	2
16A91A0353	R1631031	DYNAMICS OF MACHINERY	С	3
16A91A0353	R1631032	METAL CUTTING & MACHINE TOOLS	В	3
16A91A0353	R1631033	DESIGN OF MACHINE MEMBERS-II	В	3
16A91A0353	R1631034	OPERATIONS RESEARCH	В	3
16A91A0353	R1631035	THERMAL ENGINEERING -II	С	3
16A91A0353	R1631036	THEORY OF MACHINES LAB	0	2
16A91A0353	R1631037	MACHINE TOOLS LAB	0	2
16A91A0353	R1631038	THERMAL ENGINEERING LAB	0	2
16A91A0354	R1631031	DYNAMICS OF MACHINERY	S	3
16A91A0354	R1631032	METAL CUTTING & MACHINE TOOLS	S	3
16A91A0354	R1631033	DESIGN OF MACHINE MEMBERS-II	В	3
16A91A0354	R1631034	OPERATIONS RESEARCH	В	3
16A91A0354	R1631035	THERMAL ENGINEERING -II	A	3
16A91A0354	R1631036	THEORY OF MACHINES LAB	0	2
16A91A0354	R1631037	MACHINE TOOLS LAB	0	2
16A91A0354	R1631037	THERMAL ENGINEERING LAB	0	2
16A91A0354	R1631036	DYNAMICS OF MACHINERY	F	0
16A91A0355	R1631031	METAL CUTTING & MACHINE TOOLS	F	0
16A91A0355	R1631032	DESIGN OF MACHINE MEMBERS-II	F	0
16A91A0355	R1631033	OPERATIONS RESEARCH	F	0
16A91A0355	R1631034	THERMAL ENGINEERING -II	F	0
16A91A0355	R1631035	THEORY OF MACHINES LAB	S	
				2
16A91A0355	R1631037	MACHINE TOOLS LAB	A	2
16A91A0355	R1631038	THERMAL ENGINEERING LAB	В	2
16A91A0356	R1631031	DYNAMICS OF MACHINE TOOLS	С	3
16A91A0356	R1631032	METAL CUTTING & MACHINE TOOLS	D	3

Htno	Subcode	Subname	Grade	Credits
16A91A0356	R1631033	DESIGN OF MACHINE MEMBERS-II	F	0
16A91A0356	R1631034	OPERATIONS RESEARCH	F	0
16A91A0356	R1631035	THERMAL ENGINEERING -II	D	3
16A91A0356	R1631036	THEORY OF MACHINES LAB	S	2
16A91A0356	R1631037	MACHINE TOOLS LAB	Α	2
16A91A0356	R1631038	THERMAL ENGINEERING LAB	В	2
16A91A0357	R1631031	DYNAMICS OF MACHINERY	D	3
16A91A0357	R1631032	METAL CUTTING & MACHINE TOOLS	С	3
16A91A0357	R1631033	DESIGN OF MACHINE MEMBERS-II	С	3
16A91A0357	R1631034	OPERATIONS RESEARCH	С	3
16A91A0357	R1631035	THERMAL ENGINEERING -II	С	3
16A91A0357	R1631036	THEORY OF MACHINES LAB	0	2
16A91A0357	R1631037	MACHINE TOOLS LAB	S	2
16A91A0357	R1631038	THERMAL ENGINEERING LAB	S	2
16A91A0358	R1631031	DYNAMICS OF MACHINERY	F	0
16A91A0358	R1631032	METAL CUTTING & MACHINE TOOLS	С	3
16A91A0358	R1631033	DESIGN OF MACHINE MEMBERS-II	D	3
16A91A0358	R1631034	OPERATIONS RESEARCH	F	0
16A91A0358	R1631035	THERMAL ENGINEERING -II	F	0
16A91A0358	R1631036	THEORY OF MACHINES LAB	0	2
16A91A0358	R1631037	MACHINE TOOLS LAB	S	2
16A91A0358	R1631038	THERMAL ENGINEERING LAB	S	2
16A91A0360	R1631031	DYNAMICS OF MACHINERY	В	3
16A91A0360	R1631031	METAL CUTTING & MACHINE TOOLS	В	3
16A91A0360	R1631032	DESIGN OF MACHINE MEMBERS-II	A	3
16A91A0360	R1631034	OPERATIONS RESEARCH	A	3
16A91A0360	R1631035	THERMAL ENGINEERING -II	C	3
16A91A0360	R1631036	THEORY OF MACHINES LAB	0	2
16A91A0360	R1631037	MACHINE TOOLS LAB	0	2
16A91A0360	R1631038	THERMAL ENGINEERING LAB	0	2
16A91A0361	R1631031	DYNAMICS OF MACHINERY	D	3
16A91A0361	R1631032	METAL CUTTING & MACHINE TOOLS	D	3
16A91A0361	R1631033	DESIGN OF MACHINE MEMBERS-II	F	0
16A91A0361	R1631034	OPERATIONS RESEARCH	F	0
16A91A0361	R1631035	THERMAL ENGINEERING -II	F	0
16A91A0361	R1631036	THEORY OF MACHINES LAB	s	2
16A91A0361	R1631037	MACHINE TOOLS LAB	S	2
16A91A0361	R1631038	THERMAL ENGINEERING LAB	A	2
16A91A0362	R1631031	DYNAMICS OF MACHINERY	F	0
16A91A0362	R1631032	METAL CUTTING & MACHINE TOOLS	D	3
16A91A0362	R1631032	DESIGN OF MACHINE MEMBERS-II	F	0
16A91A0362	R1631034	OPERATIONS RESEARCH	F	0
16A91A0362	R1631035	THERMAL ENGINEERING -II	F	0
16A91A0362	R1631035	THEORY OF MACHINES LAB	S	2
16A91A0362	R1631030	MACHINE TOOLS LAB	S	2
16A91A0362	R1631037	THERMAL ENGINEERING LAB	S	2
16A91A0363	R1631036	DYNAMICS OF MACHINERY	F	0
		METAL CUTTING & MACHINE TOOLS	F	
16A91A0363	R1631032		F	0
16A91A0363	R1631033	DESIGN OF MACHINE MEMBERS-II		0
16A91A0363	R1631034	OPERATIONS RESEARCH	F	0
16A91A0363	R1631035	THERMAL ENGINEERING -II	F	0

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Htno	Subcode	Subname	Grade	Credits
16A91A0371	R1631031	DYNAMICS OF MACHINERY	F	0
16A91A0371	R1631032	METAL CUTTING & MACHINE TOOLS	D	3
16A91A0371	R1631033	DESIGN OF MACHINE MEMBERS-II	D	3
16A91A0371	R1631034	OPERATIONS RESEARCH	F	0
16A91A0371	R1631035	THERMAL ENGINEERING -II	F	0
16A91A0371	R1631036	THEORY OF MACHINES LAB	S	2
16A91A0371	R1631037	MACHINE TOOLS LAB	s	2
16A91A0371	R1631038	THERMAL ENGINEERING LAB	S	2
16A91A0372	R1631031	DYNAMICS OF MACHINERY	D	3
16A91A0372	R1631032	METAL CUTTING & MACHINE TOOLS	В	3
16A91A0372	R1631033	DESIGN OF MACHINE MEMBERS-II	D	3
16A91A0372	R1631034	OPERATIONS RESEARCH	F	0
16A91A0372	R1631035	THERMAL ENGINEERING -II	F	0
16A91A0372	R1631036	THEORY OF MACHINES LAB	S	2
16A91A0372	R1631037	MACHINE TOOLS LAB	S	2
16A91A0372	R1631038	THERMAL ENGINEERING LAB	A	2
16A91A0373	R1631031	DYNAMICS OF MACHINERY	F	0
16A91A0373	R1631032	METAL CUTTING & MACHINE TOOLS	F	0
16A91A0373	R1631033	DESIGN OF MACHINE MEMBERS-II	D.	3
16A91A0373	R1631034	OPERATIONS RESEARCH	F	0
16A91A0373	R1631035	THERMAL ENGINEERING -II	F	0
16A91A0373	R1631036	THEORY OF MACHINES LAB	A	2
16A91A0373	R1631037	MACHINE TOOLS LAB	s	2
16A91A0373	R1631037	THERMAL ENGINEERING LAB	A	2
16A91A0374	R1631031	DYNAMICS OF MACHINERY	F	0
16A91A0374	R1631031	METAL CUTTING & MACHINE TOOLS	С	3
16A91A0374	R1631032	DESIGN OF MACHINE MEMBERS-II	F	0
16A91A0374	R1631033	OPERATIONS RESEARCH	D	3
16A91A0374	R1631034	THERMAL ENGINEERING -II	D	3
16A91A0374	R1631035	THEORY OF MACHINES LAB	S	2
16A91A0374	R1631036	MACHINE TOOLS LAB	0	2
16A91A0374	R1631037	THERMAL ENGINEERING LAB	s	2
16A91A0374	R1631036	DYNAMICS OF MACHINERY	C	3
16A91A0375	R1631031	METAL CUTTING & MACHINE TOOLS	С	3
16A91A0375		DESIGN OF MACHINE MEMBERS-II	В	3
	R1631033	OPERATIONS RESEARCH		
16A91A0375	R1631034		В	3
16A91A0375	R1631035	THERMAL ENGINEERING -II	В	3
16A91A0375	R1631036	THEORY OF MACHINES LAB	0	2
16A91A0375	R1631037	MACHINE TOOLS LAB	0	2
16A91A0375	R1631038	THERMAL ENGINEERING LAB	0	2
16A91A0376	R1631031	DYNAMICS OF MACHINE TOOLS	С	3
16A91A0376	R1631032	METAL CUTTING & MACHINE TOOLS	В	3
16A91A0376	R1631033	DESIGN OF MACHINE MEMBERS-II	D	3
16A91A0376	R1631034	OPERATIONS RESEARCH	D	3
16A91A0376	R1631035	THERMAL ENGINEERING -II	D	3
16A91A0376	R1631036	THEORY OF MACHINES LAB	0	2
16A91A0376	R1631037	MACHINE TOOLS LAB	0	2
16A91A0376	R1631038	THERMAL ENGINEERING LAB	0	2
16A91A0377	R1631031	DYNAMICS OF MACHINERY	С	3
16A91A0377	R1631032	METAL CUTTING & MACHINE TOOLS	С	3
16A91A0377	R1631033	DESIGN OF MACHINE MEMBERS-II	S	3

Htno	Subcode	Subname	Grade	Credits
16A91A0377	R1631034	OPERATIONS RESEARCH	Α	3
16A91A0377	R1631035	THERMAL ENGINEERING -II	В	3
16A91A0377	R1631036	THEORY OF MACHINES LAB	0	2
16A91A0377	R1631037	MACHINE TOOLS LAB	0	2
16A91A0377	R1631038	THERMAL ENGINEERING LAB	0	2
16A91A0378	R1631031	DYNAMICS OF MACHINERY	s	3
16A91A0378	R1631032	METAL CUTTING & MACHINE TOOLS	Α	3
16A91A0378	R1631033	DESIGN OF MACHINE MEMBERS-II	F	0
16A91A0378	R1631034	OPERATIONS RESEARCH	D	3
16A91A0378	R1631035	THERMAL ENGINEERING -II	С	3
16A91A0378	R1631036	THEORY OF MACHINES LAB	0	2
16A91A0378	R1631037	MACHINE TOOLS LAB	0	2
16A91A0378	R1631038	THERMAL ENGINEERING LAB	S	2
16A91A0379	R1631031	DYNAMICS OF MACHINERY	F	0
16A91A0379	R1631032	METAL CUTTING & MACHINE TOOLS	F	0
16A91A0379	R1631033	DESIGN OF MACHINE MEMBERS-II	F	0
16A91A0379	R1631034	OPERATIONS RESEARCH	F	0
16A91A0379	R1631035	THERMAL ENGINEERING -II	F	0
16A91A0379	R1631036	THEORY OF MACHINES LAB	s	2
16A91A0379	R1631037	MACHINE TOOLS LAB	A	2
16A91A0379	R1631038	THERMAL ENGINEERING LAB	S	2
16A91A0380	R1631031	DYNAMICS OF MACHINERY	F	0
16A91A0380	R1631032	METAL CUTTING & MACHINE TOOLS	F	0
16A91A0380	R1631033	DESIGN OF MACHINE MEMBERS-II	F.	0
16A91A0380	R1631034	OPERATIONS RESEARCH	F	0
16A91A0380	R1631035	THERMAL ENGINEERING -II	F.	0
16A91A0380	R1631036	THEORY OF MACHINES LAB	A	2
16A91A0380	R1631037	MACHINE TOOLS LAB	s	2
16A91A0380	R1631038	THERMAL ENGINEERING LAB	A	2
16A91A0382	R1631031	DYNAMICS OF MACHINERY	D	3
16A91A0382	R1631032	METAL CUTTING & MACHINE TOOLS	D	3
16A91A0382	R1631033	DESIGN OF MACHINE MEMBERS-II	D	3
16A91A0382	R1631034	OPERATIONS RESEARCH	D	3
16A91A0382	R1631035	THERMAL ENGINEERING -II	F	0
16A91A0382	R1631036	THEORY OF MACHINES LAB	S	2
16A91A0382	R1631037	MACHINE TOOLS LAB	0	2
16A91A0382	R1631038	THERMAL ENGINEERING LAB	0	2
16A91A0385	R1631031	DYNAMICS OF MACHINERY	C	3
16A91A0385	R1631031	METAL CUTTING & MACHINE TOOLS	В	3
16A91A0385	R1631032	DESIGN OF MACHINE MEMBERS-II	F	0
16A91A0385	R1631033	OPERATIONS RESEARCH	F	0
16A91A0385	R1631034	THERMAL ENGINEERING -II	C	3
16A91A0385	R1631035	THEORY OF MACHINES LAB	A	2
16A91A0385	R1631036	MACHINE TOOLS LAB	S	2
16A91A0385	R1631037	THERMAL ENGINEERING LAB	S	2
16A91A0387	R1631036	DYNAMICS OF MACHINERY	F	0
16A91A0387	R1631031	METAL CUTTING & MACHINE TOOLS	С	-
				3
16A91A0387	R1631033	DESIGN OF MACHINE MEMBERS-II	D	3
16A91A0387	R1631034	OPERATIONS RESEARCH	F	0
16A91A0387	R1631035	THERMAL ENGINEERING -II	F	0
16A91A0387	R1631036	THEORY OF MACHINES LAB	S	2

Htno	Subcode	Subname	Grade	Credits
16A91A0387	R1631037	MACHINE TOOLS LAB	0	2
16A91A0387	R1631038	THERMAL ENGINEERING LAB	0	2
16A91A0388	R1631031	DYNAMICS OF MACHINERY	С	3
16A91A0388	R1631032	METAL CUTTING & MACHINE TOOLS	В	3
16A91A0388	R1631033	DESIGN OF MACHINE MEMBERS-II	D	3
16A91A0388	R1631034	OPERATIONS RESEARCH	F	0
16A91A0388	R1631035	THERMAL ENGINEERING -II	D	3
16A91A0388	R1631036	THEORY OF MACHINES LAB	S	2
16A91A0388	R1631037	MACHINE TOOLS LAB	A	2
16A91A0388	R1631038	THERMAL ENGINEERING LAB	Α	2
16A91A0389	R1631031	DYNAMICS OF MACHINERY	D	3
16A91A0389	R1631032	METAL CUTTING & MACHINE TOOLS	F	0
16A91A0389	R1631033	DESIGN OF MACHINE MEMBERS-II	D	3
16A91A0389	R1631034	OPERATIONS RESEARCH	D	3
16A91A0389	R1631035	THERMAL ENGINEERING -II	F	0
16A91A0389	R1631036	THEORY OF MACHINES LAB	s	2
16A91A0389	R1631037	MACHINE TOOLS LAB	S	2
16A91A0389	R1631038	THERMAL ENGINEERING LAB	S	2
16A91A0390	R1631031	DYNAMICS OF MACHINERY	F	0
16A91A0390	R1631031	METAL CUTTING & MACHINE TOOLS	С	3
16A91A0390	R1631032	DESIGN OF MACHINE MEMBERS-II	C	3
16A91A0390	R1631034	OPERATIONS RESEARCH	С	3
16A91A0390	R1631035	THERMAL ENGINEERING -II	D	3
16A91A0390	R1631036	THEORY OF MACHINES LAB	S	2
16A91A0390	R1631037	MACHINE TOOLS LAB	0	2
16A91A0390	R1631037	THERMAL ENGINEERING LAB	0	2
16A91A0390	R1631036	DYNAMICS OF MACHINERY	D	3
16A91A0391	R1631031	METAL CUTTING & MACHINE TOOLS	В	3
16A91A0391	R1631032	DESIGN OF MACHINE MEMBERS-II	F	0
16A91A0391	R1631033	OPERATIONS RESEARCH	D	3
16A91A0391	R1631034	THERMAL ENGINEERING -II	D	3
16A91A0391	R1631035	THEORY OF MACHINES LAB	0	2
16A91A0391	R1631037	MACHINE TOOLS LAB	0	2
16A91A0391	R1631037	THERMAL ENGINEERING LAB	0	2
16A91A0391		DYNAMICS OF MACHINERY	С	3
	R1631031			
16A91A0392	R1631032	METAL CUTTING & MACHINE TOOLS	D	3
16A91A0392	R1631033	DESIGN OF MACHINE MEMBERS-II	D	3
16A91A0392	R1631034	OPERATIONS RESEARCH	D	3
16A91A0392	R1631035	THERMAL ENGINEERING -II	D	3
16A91A0392	R1631036	THEORY OF MACHINES LAB	0	2
16A91A0392	R1631037	MACHINE TOOLS LAB	0	2
16A91A0392	R1631038	THERMAL ENGINEERING LAB	S	2
16A91A0393	R1631031	DYNAMICS OF MACHINERY	В	3
16A91A0393	R1631032	METAL CUTTING & MACHINE TOOLS	D	3
16A91A0393	R1631033	DESIGN OF MACHINE MEMBERS-II	В	3
16A91A0393	R1631034	OPERATIONS RESEARCH	В	3
16A91A0393	R1631035	THERMAL ENGINEERING -II	D	3
16A91A0393	R1631036	THEORY OF MACHINES LAB	0	2
16A91A0393	R1631037	MACHINE TOOLS LAB	S	2
16A91A0393	R1631038	THERMAL ENGINEERING LAB	S	2
16A91A0394	R1631031	DYNAMICS OF MACHINERY	С	3

Htno	Subcode	Subname	Grade	Credits
16A91A0394	R1631032	METAL CUTTING & MACHINE TOOLS	С	3
16A91A0394	R1631033	DESIGN OF MACHINE MEMBERS-II	F	0
16A91A0394	R1631034	OPERATIONS RESEARCH	С	3
16A91A0394	R1631035	THERMAL ENGINEERING -II	D	3
16A91A0394	R1631036	THEORY OF MACHINES LAB	Α	2
16A91A0394	R1631037	MACHINE TOOLS LAB	s	2
16A91A0394	R1631038	THERMAL ENGINEERING LAB	Α	2
16A91A0395	R1631031	DYNAMICS OF MACHINERY	F	0
16A91A0395	R1631032	METAL CUTTING & MACHINE TOOLS	D	3
16A91A0395	R1631033	DESIGN OF MACHINE MEMBERS-II	F	0
16A91A0395	R1631034	OPERATIONS RESEARCH	D	3
16A91A0395	R1631035	THERMAL ENGINEERING -II	F	0
16A91A0395	R1631036	THEORY OF MACHINES LAB	S	2
16A91A0395	R1631037	MACHINE TOOLS LAB	s	2
16A91A0395	R1631038	THERMAL ENGINEERING LAB	Α	2
16A91A0396	R1631031	DYNAMICS OF MACHINERY	С	3
16A91A0396	R1631032	METAL CUTTING & MACHINE TOOLS	В	3
16A91A0396	R1631033	DESIGN OF MACHINE MEMBERS-II	С	3
16A91A0396	R1631034	OPERATIONS RESEARCH	F	0
16A91A0396	R1631035	THERMAL ENGINEERING -II	D	3
16A91A0396	R1631036	THEORY OF MACHINES LAB	0	2
16A91A0396	R1631037	MACHINE TOOLS LAB	S	2
16A91A0396	R1631038	THERMAL ENGINEERING LAB	S	2
16A91A0397	R1631031	DYNAMICS OF MACHINERY	В	3
16A91A0397	R1631032	METAL CUTTING & MACHINE TOOLS	C	3
16A91A0397	R1631033	DESIGN OF MACHINE MEMBERS-II	В	3
16A91A0397	R1631034	OPERATIONS RESEARCH	В	3
16A91A0397	R1631035	THERMAL ENGINEERING -II	В	3
16A91A0397	R1631036	THEORY OF MACHINES LAB	S	2
16A91A0397	R1631037	MACHINE TOOLS LAB	0	2
16A91A0397	R1631038	THERMAL ENGINEERING LAB	0	2
16A91A0398	R1631031	DYNAMICS OF MACHINERY	D	3
16A91A0398	R1631032	METAL CUTTING & MACHINE TOOLS	D	3
16A91A0398	R1631033	DESIGN OF MACHINE MEMBERS-II	F	0
16A91A0398	R1631034	OPERATIONS RESEARCH	F	0
16A91A0398	R1631035	THERMAL ENGINEERING -II	F	0
16A91A0398	R1631036	THEORY OF MACHINES LAB	A	2
16A91A0398	R1631037	MACHINE TOOLS LAB	S	2
16A91A0398	R1631038	THERMAL ENGINEERING LAB	D	2
16A91A0399	R1631031	DYNAMICS OF MACHINERY	D	3
16A91A0399	R1631032	METAL CUTTING & MACHINE TOOLS	C	3
16A91A0399	R1631033	DESIGN OF MACHINE MEMBERS-II	F	0
16A91A0399	R1631034	OPERATIONS RESEARCH	C	3
16A91A0399	R1631035	THERMAL ENGINEERING -II	C	3
16A91A0399	R1631036	THEORY OF MACHINES LAB	0	2
16A91A0399	R1631037	MACHINE TOOLS LAB	S	2
16A91A0399	R1631038	THERMAL ENGINEERING LAB	S	2
16A91A03A0	R1631031	DYNAMICS OF MACHINERY	D	3
16A91A03A0	R1631032	METAL CUTTING & MACHINE TOOLS	D	3
16A91A03A0	R1631033	DESIGN OF MACHINE MEMBERS-II	F	0
16A91A03A0	R1631034	OPERATIONS RESEARCH	F	0

Htno	Subcode	Subname	Grade	Credits
16A91A03A0	R1631035	THERMAL ENGINEERING -II	F	0
16A91A03A0	R1631036	THEORY OF MACHINES LAB	S	2
16A91A03A0	R1631037	MACHINE TOOLS LAB	s	2
16A91A03A0	R1631038	THERMAL ENGINEERING LAB	S	2
16A91A03A1	R1631031	DYNAMICS OF MACHINERY	С	3
16A91A03A1	R1631032	METAL CUTTING & MACHINE TOOLS	С	3
16A91A03A1	R1631033	DESIGN OF MACHINE MEMBERS-II	С	3
16A91A03A1	R1631034	OPERATIONS RESEARCH	С	3
16A91A03A1	R1631035	THERMAL ENGINEERING -II	D	3
16A91A03A1	R1631036	THEORY OF MACHINES LAB	Α	2
16A91A03A1	R1631037	MACHINE TOOLS LAB	s	2
16A91A03A1	R1631038	THERMAL ENGINEERING LAB	S	2
16A91A03A2	R1631031	DYNAMICS OF MACHINERY	С	3
16A91A03A2	R1631032	METAL CUTTING & MACHINE TOOLS	В	3
16A91A03A2	R1631033	DESIGN OF MACHINE MEMBERS-II	F	0
16A91A03A2	R1631034	OPERATIONS RESEARCH	С	3
16A91A03A2	R1631035	THERMAL ENGINEERING -II	D	3
16A91A03A2	R1631036	THEORY OF MACHINES LAB	S	2
16A91A03A2	R1631037	MACHINE TOOLS LAB	0	2
16A91A03A2	R1631038	THERMAL ENGINEERING LAB	0	2
16A91A03A3	R1631031	DYNAMICS OF MACHINERY	F	0
16A91A03A3	R1631031	METAL CUTTING & MACHINE TOOLS	D	3
16A91A03A3	R1631033	DESIGN OF MACHINE MEMBERS-II	F	0
16A91A03A3	R1631034	OPERATIONS RESEARCH	D	3
16A91A03A3	R1631035	THERMAL ENGINEERING -II	F	0
16A91A03A3	R1631036	THEORY OF MACHINES LAB	A	2
16A91A03A3	R1631037	MACHINE TOOLS LAB	0	2
16A91A03A3	R1631038	THERMAL ENGINEERING LAB	С	2
16A91A03A4	R1631031	DYNAMICS OF MACHINERY	D	3
16A91A03A4	R1631032	METAL CUTTING & MACHINE TOOLS	С	3
16A91A03A4	R1631033	DESIGN OF MACHINE MEMBERS-II	D	3
16A91A03A4	R1631034	OPERATIONS RESEARCH	D	3
16A91A03A4	R1631035	THERMAL ENGINEERING -II	F	0
16A91A03A4	R1631036	THEORY OF MACHINES LAB	A	2
16A91A03A4	R1631037	MACHINE TOOLS LAB	s	2
16A91A03A4	R1631038	THERMAL ENGINEERING LAB	s	2
16A91A03A5	R1631031	DYNAMICS OF MACHINERY	С	3
16A91A03A5	R1631031	METAL CUTTING & MACHINE TOOLS	С	3
16A91A03A5	R1631033	DESIGN OF MACHINE MEMBERS-II	В	3
16A91A03A5	R1631034	OPERATIONS RESEARCH	В	3
16A91A03A5	R1631035	THERMAL ENGINEERING -II	С	3
16A91A03A5	R1631036	THEORY OF MACHINES LAB	0	2
16A91A03A5	R1631037	MACHINE TOOLS LAB	0	2
16A91A03A5	R1631037	THERMAL ENGINEERING LAB	s	2
16A91A03A6	R1631036	DYNAMICS OF MACHINERY	C	3
16A91A03A6	R1631031	METAL CUTTING & MACHINE TOOLS	F	0
16A91A03A6	R1631032	DESIGN OF MACHINE MEMBERS-II	В	3
	R1631033		F	
16A91A03A6	R1631034	OPERATIONS RESEARCH THERMAL ENGINEERING -II		0
16A91A03A6			D	3
16A91A03A6	R1631036	THEORY OF MACHINES LAB	0	2
16A91A03A6	R1631037	MACHINE TOOLS LAB	S	2

Htno	Subcode	Subname	Grade	Credits
16A91A03A6	R1631038	THERMAL ENGINEERING LAB	S	2
16A91A03A7	R1631031	DYNAMICS OF MACHINERY	D	3
16A91A03A7	R1631032	METAL CUTTING & MACHINE TOOLS	В	3
16A91A03A7	R1631033	DESIGN OF MACHINE MEMBERS-II	F	0
16A91A03A7	R1631034	OPERATIONS RESEARCH	С	3
16A91A03A7	R1631035	THERMAL ENGINEERING -II	F	0
16A91A03A7	R1631036	THEORY OF MACHINES LAB	В	2
16A91A03A7	R1631037	MACHINE TOOLS LAB	s	2
16A91A03A7	R1631038	THERMAL ENGINEERING LAB	С	2
16A91A03A8	R1631031	DYNAMICS OF MACHINERY	D	3
16A91A03A8	R1631032	METAL CUTTING & MACHINE TOOLS	В	3
16A91A03A8	R1631033	DESIGN OF MACHINE MEMBERS-II	В	3
16A91A03A8	R1631034	OPERATIONS RESEARCH	F	0
16A91A03A8	R1631035	THERMAL ENGINEERING -II	F	0
16A91A03A8	R1631036	THEORY OF MACHINES LAB	S	2
16A91A03A8	R1631037	MACHINE TOOLS LAB	S	2
16A91A03A8	R1631038	THERMAL ENGINEERING LAB	S	2
16A91A03A9	R1631031	DYNAMICS OF MACHINERY	В	3
16A91A03A9	R1631032	METAL CUTTING & MACHINE TOOLS	В	3
16A91A03A9	R1631033	DESIGN OF MACHINE MEMBERS-II	A	3
16A91A03A9	R1631034	OPERATIONS RESEARCH	A	3
16A91A03A9	R1631035	THERMAL ENGINEERING -II	В	3
16A91A03A9	R1631036	THEORY OF MACHINES LAB	S	2
16A91A03A9	R1631037	MACHINE TOOLS LAB	0	2
16A91A03A9	R1631038	THERMAL ENGINEERING LAB	0	2
16A91A03B0	R1631031	DYNAMICS OF MACHINERY	D	3
16A91A03B0	R1631032	METAL CUTTING & MACHINE TOOLS	В	3
16A91A03B0	R1631033	DESIGN OF MACHINE MEMBERS-II	С	3
16A91A03B0	R1631034	OPERATIONS RESEARCH	F	0
16A91A03B0	R1631035	THERMAL ENGINEERING -II	F	0
16A91A03B0	R1631036	THEORY OF MACHINES LAB	A	2
16A91A03B0	R1631037	MACHINE TOOLS LAB	S	2
16A91A03B0	R1631037	THERMAL ENGINEERING LAB		2
16A91A03B0	R1631036	DYNAMICS OF MACHINERY	A C	3
16A91A03B1	R1631032	METAL CUTTING & MACHINE TOOLS	S C	3
16A91A03B1	R1631033	DESIGN OF MACHINE MEMBERS-II		3
16A91A03B1	R1631034	OPERATIONS RESEARCH	A C	3
16A91A03B1	R1631035	THERMAL ENGINEERING -II		3
16A91A03B1	R1631036	THEORY OF MACHINES LAB	0	2
16A91A03B1	R1631037	MACHINE TOOLS LAB	0	2
16A91A03B1	R1631038	THERMAL ENGINEERING LAB	0	2
16A91A03B2	R1631031	DYNAMICS OF MACHINERY	F	0
16A91A03B2	R1631032	METAL CUTTING & MACHINE TOOLS	F	0
16A91A03B2	R1631033	DESIGN OF MACHINE MEMBERS-II	F	0
16A91A03B2	R1631034	OPERATIONS RESEARCH	F	0
16A91A03B2	R1631035	THERMAL ENGINEERING -II	F	0
16A91A03B2	R1631036	THEORY OF MACHINES LAB	A	2
16A91A03B2	R1631037	MACHINE TOOLS LAB	В	2
16A91A03B2	R1631038	THERMAL ENGINEERING LAB	S	2
16A91A03B3	R1631031	DYNAMICS OF MACHINERY	В	3
16A91A03B3	R1631032	METAL CUTTING & MACHINE TOOLS	А	3

Htno	Subcode	Subname	Grade	Credits
16A91A03B3	R1631033	DESIGN OF MACHINE MEMBERS-II	Α	3
16A91A03B3	R1631034	OPERATIONS RESEARCH	Α	3
16A91A03B3	R1631035	THERMAL ENGINEERING -II	В	3
16A91A03B3	R1631036	THEORY OF MACHINES LAB	Α	2
16A91A03B3	R1631037	MACHINE TOOLS LAB	s	2
16A91A03B3	R1631038	THERMAL ENGINEERING LAB	0	2
16A91A03B4	R1631031	DYNAMICS OF MACHINERY	A	3
16A91A03B4	R1631032	METAL CUTTING & MACHINE TOOLS	Α	3
16A91A03B4	R1631033	DESIGN OF MACHINE MEMBERS-II	Α	3
16A91A03B4	R1631034	OPERATIONS RESEARCH	F	0
16A91A03B4	R1631035	THERMAL ENGINEERING -II	В	3
16A91A03B4	R1631036	THEORY OF MACHINES LAB	S	2
16A91A03B4	R1631037	MACHINE TOOLS LAB	S	2
16A91A03B4	R1631038	THERMAL ENGINEERING LAB	0	2
16A91A03B5	R1631031	DYNAMICS OF MACHINERY	D	3
16A91A03B5	R1631032	METAL CUTTING & MACHINE TOOLS	В	3
16A91A03B5	R1631033	DESIGN OF MACHINE MEMBERS-II	F	0
16A91A03B5	R1631034	OPERATIONS RESEARCH	D	3
16A91A03B5	R1631035	THERMAL ENGINEERING -II	F	0
16A91A03B5	R1631036	THEORY OF MACHINES LAB	S	2
16A91A03B5	R1631037	MACHINE TOOLS LAB	s	2
16A91A03B5	R1631037	THERMAL ENGINEERING LAB	S	2
16A91A03B7	R1631031	DYNAMICS OF MACHINERY	В	3
16A91A03B7	R1631031	METAL CUTTING & MACHINE TOOLS	A	3
16A91A03B7	R1631033	DESIGN OF MACHINE MEMBERS-II	D	3
16A91A03B7	R1631034	OPERATIONS RESEARCH	В	3
16A91A03B7	R1631035	THERMAL ENGINEERING -II	С	3
16A91A03B7	R1631036	THEORY OF MACHINES LAB	s	2
16A91A03B7	R1631037	MACHINE TOOLS LAB	S	2
16A91A03B7	R1631037	THERMAL ENGINEERING LAB	S	2
16A91A03B8	R1631031	DYNAMICS OF MACHINERY	F	0
16A91A03B8	R1631031	METAL CUTTING & MACHINE TOOLS	F	0
16A91A03B8	R1631033	DESIGN OF MACHINE MEMBERS-II	F	0
16A91A03B8	R1631034	OPERATIONS RESEARCH	F	0
16A91A03B8	R1631035	THERMAL ENGINEERING -II	F	0
16A91A03B8	R1631035	THEORY OF MACHINES LAB	A	2
16A91A03B8	R1631037	MACHINE TOOLS LAB	S	2
16A91A03B8	R1631037	THERMAL ENGINEERING LAB	C	2
16A91A03C0	R1631036	DYNAMICS OF MACHINERY	D	3
16A91A03C0	R1631031	METAL CUTTING & MACHINE TOOLS	D	3
16A91A03C0	R1631032	DESIGN OF MACHINE MEMBERS-II	С	3
16A91A03C0	R1631033	OPERATIONS RESEARCH	F	
	R1631034		F	0
16A91A03C0 16A91A03C0		THERMAL ENGINEERING -II THEORY OF MACHINES LAB	A	0 2
	R1631036	MACHINE TOOLS LAB		2
16A91A03C0	R1631037		A	
16A91A03C0	R1631038	THERMAL ENGINEERING LAB	В	2
16A91A03C1	R1631031	DYNAMICS OF MACHINE TOOLS	C	3
16A91A03C1	R1631032	METAL CUTTING & MACHINE TOOLS	A	3
16A91A03C1	R1631033	DESIGN OF MACHINE MEMBERS-II	В	3
16A91A03C1	R1631034	OPERATIONS RESEARCH	A	3
16A91A03C1	R1631035	THERMAL ENGINEERING -II	В	3

Htno	Subcode	Subname	Grade	Credits
16A91A03C1	R1631036	THEORY OF MACHINES LAB	0	2
16A91A03C1	R1631037	MACHINE TOOLS LAB	S	2
16A91A03C1	R1631038	THERMAL ENGINEERING LAB	S	2
16A91A03C2	R1631031	DYNAMICS OF MACHINERY	F	0
16A91A03C2	R1631032	METAL CUTTING & MACHINE TOOLS	F	0
16A91A03C2	R1631033	DESIGN OF MACHINE MEMBERS-II	D	3
16A91A03C2	R1631034	OPERATIONS RESEARCH	F	0
16A91A03C2	R1631035	THERMAL ENGINEERING -II	D	3
16A91A03C2	R1631036	THEORY OF MACHINES LAB	Α	2
16A91A03C2	R1631037	MACHINE TOOLS LAB	s	2
16A91A03C2	R1631038	THERMAL ENGINEERING LAB	Α	2
16A91A03C3	R1631031	DYNAMICS OF MACHINERY	С	3
16A91A03C3	R1631032	METAL CUTTING & MACHINE TOOLS	В	3
16A91A03C3	R1631033	DESIGN OF MACHINE MEMBERS-II	Α	3
16A91A03C3	R1631034	OPERATIONS RESEARCH	Α	3
16A91A03C3	R1631035	THERMAL ENGINEERING -II	С	3
16A91A03C3	R1631036	THEORY OF MACHINES LAB	S	2
16A91A03C3	R1631037	MACHINE TOOLS LAB	0	2
16A91A03C3	R1631038	THERMAL ENGINEERING LAB	0	2
16A91A03C4	R1631031	DYNAMICS OF MACHINERY	F	0
16A91A03C4	R1631032	METAL CUTTING & MACHINE TOOLS	F	0
16A91A03C4	R1631033	DESIGN OF MACHINE MEMBERS-II	F	0
16A91A03C4	R1631034	OPERATIONS RESEARCH	F	0
16A91A03C4	R1631035	THERMAL ENGINEERING -II	F	0
16A91A03C4	R1631036	THEORY OF MACHINES LAB	s	2
16A91A03C4	R1631037	MACHINE TOOLS LAB	s	2
16A91A03C4	R1631038	THERMAL ENGINEERING LAB	A	2
16A91A03C5	R1631031	DYNAMICS OF MACHINERY	C	3
16A91A03C5	R1631032	METAL CUTTING & MACHINE TOOLS	В	3
16A91A03C5	R1631033	DESIGN OF MACHINE MEMBERS-II	С	3
16A91A03C5	R1631034	OPERATIONS RESEARCH	В	3
16A91A03C5	R1631035	THERMAL ENGINEERING -II	F	0
16A91A03C5	R1631036	THEORY OF MACHINES LAB	s	2
16A91A03C5	R1631037	MACHINE TOOLS LAB	s	2
16A91A03C5	R1631038	THERMAL ENGINEERING LAB	A	2
16A91A03C6	R1631031	DYNAMICS OF MACHINERY	A	3
16A91A03C6	R1631032	METAL CUTTING & MACHINE TOOLS	0	3
16A91A03C6	R1631032	DESIGN OF MACHINE MEMBERS-II	В	3
16A91A03C6	R1631034	OPERATIONS RESEARCH	С	3
16A91A03C6	R1631034	THERMAL ENGINEERING -II	С	3
16A91A03C6	R1631036	THEORY OF MACHINES LAB	0	2
16A91A03C6	R1631037	MACHINE TOOLS LAB	S	2
16A91A03C6	R1631037	THERMAL ENGINEERING LAB	0	2
16A91A03C7	R1631036	DYNAMICS OF MACHINERY	D	3
16A91A03C7	R1631031	METAL CUTTING & MACHINE TOOLS	С	3
16A91A03C7	R1631032	DESIGN OF MACHINE MEMBERS-II	В	3
16A91A03C7	R1631033	OPERATIONS RESEARCH	В	3
16A91A03C7	R1631035	THERMAL ENGINEERING -II	D	3
16A91A03C7	R1631036	THEORY OF MACHINES LAB	S	2
16A91A03C7	R1631037	MACHINE TOOLS LAB	S	2
16A91A03C7	R1631038	THERMAL ENGINEERING LAB	В	2

Htno	Subcode	Subname	Grade	Credits
16A91A03C8	R1631031	DYNAMICS OF MACHINERY	D	3
16A91A03C8	R1631032	METAL CUTTING & MACHINE TOOLS	В	3
16A91A03C8	R1631033	DESIGN OF MACHINE MEMBERS-II	Α	3
16A91A03C8	R1631034	OPERATIONS RESEARCH	F	0
16A91A03C8	R1631035	THERMAL ENGINEERING -II	D	3
16A91A03C8	R1631036	THEORY OF MACHINES LAB	S	2
16A91A03C8	R1631037	MACHINE TOOLS LAB	s	2
16A91A03C8	R1631038	THERMAL ENGINEERING LAB	В	2
16A91A03D0	R1631031	DYNAMICS OF MACHINERY	В	3
16A91A03D0	R1631032	METAL CUTTING & MACHINE TOOLS	Α	3
16A91A03D0	R1631033	DESIGN OF MACHINE MEMBERS-II	В	3
16A91A03D0	R1631034	OPERATIONS RESEARCH	С	3
16A91A03D0	R1631035	THERMAL ENGINEERING -II	Α	3
16A91A03D0	R1631036	THEORY OF MACHINES LAB	0	2
16A91A03D0	R1631037	MACHINE TOOLS LAB	0	2
16A91A03D0	R1631038	THERMAL ENGINEERING LAB	S	2
16A91A03D1	R1631031	DYNAMICS OF MACHINERY	F	0
16A91A03D1	R1631032	METAL CUTTING & MACHINE TOOLS	С	3
16A91A03D1	R1631033	DESIGN OF MACHINE MEMBERS-II	D	3
16A91A03D1	R1631034	OPERATIONS RESEARCH	F	0
16A91A03D1	R1631035	THERMAL ENGINEERING -II	D.	3
16A91A03D1	R1631036	THEORY OF MACHINES LAB	A	2
16A91A03D1	R1631037	MACHINE TOOLS LAB	S	2
16A91A03D1	R1631038	THERMAL ENGINEERING LAB	В	2
16A91A03D2	R1631031	DYNAMICS OF MACHINERY	F	0
16A91A03D2	R1631031	METAL CUTTING & MACHINE TOOLS	F	0
16A91A03D2	R1631033	DESIGN OF MACHINE MEMBERS-II	F	0
16A91A03D2	R1631034	OPERATIONS RESEARCH	D	3
16A91A03D2	R1631035	THERMAL ENGINEERING -II	F	0
16A91A03D2	R1631036	THEORY OF MACHINES LAB	A	2
16A91A03D2	R1631037	MACHINE TOOLS LAB	В	2
16A91A03D2	R1631038	THERMAL ENGINEERING LAB	В	2
16A91A03D3	R1631031	DYNAMICS OF MACHINERY	F	0
16A91A03D3	R1631032	METAL CUTTING & MACHINE TOOLS	C	3
16A91A03D3	R1631033	DESIGN OF MACHINE MEMBERS-II	F	0
16A91A03D3	R1631034	OPERATIONS RESEARCH	F	0
16A91A03D3	R1631035	THERMAL ENGINEERING -II	F	0
16A91A03D3	R1631036	THEORY OF MACHINES LAB	s	2
16A91A03D3	R1631037	MACHINE TOOLS LAB	S	2
16A91A03D3	R1631038	THERMAL ENGINEERING LAB	C	2
16A91A03D5	R1631031	DYNAMICS OF MACHINERY	F	0
16A91A03D5	R1631031	METAL CUTTING & MACHINE TOOLS	В	3
16A91A03D5	R1631032	DESIGN OF MACHINE MEMBERS-II	D	3
16A91A03D5	R1631033	OPERATIONS RESEARCH	D	3
16A91A03D5	R1631034	THERMAL ENGINEERING -II	F	0
16A91A03D5	R1631035	THEORY OF MACHINES LAB	S	2
16A91A03D5	R1631036	MACHINE TOOLS LAB	S	2
16A91A03D5	R1631037	THERMAL ENGINEERING LAB		2
16A91A03D5	R1631038	DYNAMICS OF MACHINERY	A C	3
16A91A03D8			C	
	R1631032	METAL CUTTING & MACHINE TOOLS		3
16A91A03D8	R1631033	DESIGN OF MACHINE MEMBERS-II	С	3

Htno	Subcode	Subname	Grade	Credits
16A91A03D8	R1631034	OPERATIONS RESEARCH	С	3
16A91A03D8	R1631035	THERMAL ENGINEERING -II	D	3
16A91A03D8	R1631036	THEORY OF MACHINES LAB	0	2
16A91A03D8	R1631037	MACHINE TOOLS LAB	S	2
16A91A03D8	R1631038	THERMAL ENGINEERING LAB	S	2
16A91A03E0	R1631031	DYNAMICS OF MACHINERY	D	3
16A91A03E0	R1631032	METAL CUTTING & MACHINE TOOLS	С	3
16A91A03E0	R1631033	DESIGN OF MACHINE MEMBERS-II	D	3
16A91A03E0	R1631034	OPERATIONS RESEARCH	С	3
16A91A03E0	R1631035	THERMAL ENGINEERING -II	D	3
16A91A03E0	R1631036	THEORY OF MACHINES LAB	0	2
16A91A03E0	R1631037	MACHINE TOOLS LAB	S	2
16A91A03E0	R1631038	THERMAL ENGINEERING LAB	S	2
16A91A03E2	R1631031	DYNAMICS OF MACHINERY	F	0
16A91A03E2	R1631032	METAL CUTTING & MACHINE TOOLS	Α	3
16A91A03E2	R1631033	DESIGN OF MACHINE MEMBERS-II	D	3
16A91A03E2	R1631034	OPERATIONS RESEARCH	D	3
16A91A03E2	R1631035	THERMAL ENGINEERING -II	D	3
16A91A03E2	R1631036	THEORY OF MACHINES LAB	S	2
16A91A03E2	R1631037	MACHINE TOOLS LAB	0	2
16A91A03E2	R1631038	THERMAL ENGINEERING LAB	S	2
16A91A03E3	R1631031	DYNAMICS OF MACHINERY	A	3
16A91A03E3	R1631032	METAL CUTTING & MACHINE TOOLS	В	3
16A91A03E3	R1631033	DESIGN OF MACHINE MEMBERS-II	A	3
16A91A03E3	R1631034	OPERATIONS RESEARCH	В	3
16A91A03E3	R1631035	THERMAL ENGINEERING -II	В	3
16A91A03E3	R1631036	THEORY OF MACHINES LAB	0	2
16A91A03E3	R1631037	MACHINE TOOLS LAB	0	2
16A91A03E3	R1631038	THERMAL ENGINEERING LAB	ABSENT	0
16A91A03E4	R1631031	DYNAMICS OF MACHINERY	F	0
16A91A03E4	R1631032	METAL CUTTING & MACHINE TOOLS	C	3
16A91A03E4	R1631033	DESIGN OF MACHINE MEMBERS-II	F	0
16A91A03E4	R1631034	OPERATIONS RESEARCH	F	0
16A91A03E4	R1631035	THERMAL ENGINEERING -II	D.	3
16A91A03E4	R1631036	THEORY OF MACHINES LAB	S	2
16A91A03E4	R1631037	MACHINE TOOLS LAB	S	2
16A91A03E4	R1631038	THERMAL ENGINEERING LAB	В	2
16A91A03E5	R1631031	DYNAMICS OF MACHINERY	В	3
16A91A03E5	R1631031	METAL CUTTING & MACHINE TOOLS	С	3
16A91A03E5	R1631032	DESIGN OF MACHINE MEMBERS-II	A	3
16A91A03E5	R1631034	OPERATIONS RESEARCH	A	3
16A91A03E5	R1631034	THERMAL ENGINEERING -II	C	3
16A91A03E5	R1631036	THEORY OF MACHINES LAB	0	2
16A91A03E5	R1631037	MACHINE TOOLS LAB	0	2
16A91A03E5	R1631037	THERMAL ENGINEERING LAB	0	2
16A91A03E5	R1631036	DYNAMICS OF MACHINERY	S	3
16A91A03E6	R1631031	METAL CUTTING & MACHINE TOOLS	S	3
16A91A03E6	R1631032	DESIGN OF MACHINE MEMBERS-II	F	0
16A91A03E6	R1631033	OPERATIONS RESEARCH	В	3
16A91A03E6	R1631034	THERMAL ENGINEERING -II	А	3
			_	
16A91A03E6	R1631036	THEORY OF MACHINES LAB	0	2

Htno	Subcode	Subname	Grade	Credits
16A91A03E6	R1631037	MACHINE TOOLS LAB	0	2
16A91A03E6	R1631038	THERMAL ENGINEERING LAB	0	2
16A91A03E8	R1631031	DYNAMICS OF MACHINERY	D	3
16A91A03E8	R1631032	METAL CUTTING & MACHINE TOOLS	В	3
16A91A03E8	R1631033	DESIGN OF MACHINE MEMBERS-II	С	3
16A91A03E8	R1631034	OPERATIONS RESEARCH	D	3
16A91A03E8	R1631035	THERMAL ENGINEERING -II	F	0
16A91A03E8	R1631036	THEORY OF MACHINES LAB	0	2
16A91A03E8	R1631037	MACHINE TOOLS LAB	0	2
16A91A03E8	R1631038	THERMAL ENGINEERING LAB	В	2
16A91A0401	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	D	3
16A91A0401	R1631042	LINEAR IC APPLICATIONS	F	0
16A91A0401	R1631043	DIGITAL IC APPLICATIONS	F	0
16A91A0401	R1631044	DIGITAL COMMUNICATIONS	D	3
16A91A0401	R1631045	ANTENNA AND WAVE PROPAGATION	F	0
16A91A0401	R1631046	PULSE AND DIGITAL CIRCUITS LAB	ABSENT	0
16A91A0401	R1631047	LINEAR I C APPLICATIONS LAB	ABSENT	0
16A91A0401	R1631048	DIGITAL I C APPLICATIONS LAB	F	0
16A91A0402	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	C	3
16A91A0402	R1631042	LINEAR IC APPLICATIONS	В	3
16A91A0402	R1631043	DIGITAL IC APPLICATIONS	С	3
16A91A0402	R1631044	DIGITAL COMMUNICATIONS	С	3
16A91A0402	R1631045	ANTENNA AND WAVE PROPAGATION	С	3
16A91A0402	R1631046	PULSE AND DIGITAL CIRCUITS LAB	S	2
16A91A0402	R1631047	LINEAR I C APPLICATIONS LAB	0	2
16A91A0402	R1631048	DIGITAL I C APPLICATIONS LAB	0	2
16A91A0403	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	A	3
16A91A0403	R1631042	LINEAR IC APPLICATIONS	В	3
16A91A0403	R1631043	DIGITAL IC APPLICATIONS	С	3
16A91A0403	R1631044	DIGITAL COMMUNICATIONS	S	3
16A91A0403	R1631045	ANTENNA AND WAVE PROPAGATION	С	3
16A91A0403	R1631046	PULSE AND DIGITAL CIRCUITS LAB	S	2
16A91A0403	R1631047	LINEAR I C APPLICATIONS LAB	0	2
16A91A0403	R1631048	DIGITAL I C APPLICATIONS LAB	S	2
16A91A0404	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	D	3
16A91A0404	R1631042	LINEAR IC APPLICATIONS	F	0
16A91A0404	R1631043	DIGITAL IC APPLICATIONS	F	0
16A91A0404	R1631044	DIGITAL COMMUNICATIONS	D	3
16A91A0404	R1631045	ANTENNA AND WAVE PROPAGATION	F	0
16A91A0404	R1631045	PULSE AND DIGITAL CIRCUITS LAB	A	2
16A91A0404	R1631040	LINEAR I C APPLICATIONS LAB	В	2
16A91A0404	R1631047	DIGITAL I C APPLICATIONS LAB	S	2
16A91A0404	R1631046	COMPUTER ARCHITECTURE AND ORGANIZATION	F	0
16A91A0405	R1631041	LINEAR IC APPLICATIONS	D	3
16A91A0405	R1631042	DIGITAL IC APPLICATIONS	F	0
16A91A0405	R1631043	DIGITAL IC APPLICATIONS  DIGITAL COMMUNICATIONS	D	3
16A91A0405	R1631044	ANTENNA AND WAVE PROPAGATION	F	0
		PULSE AND DIGITAL CIRCUITS LAB		
16A91A0405	R1631046	LINEAR I C APPLICATIONS LAB	В	2
16A91A0405	R1631047		_	
16A91A0405	R1631048	DIGITAL I C APPLICATIONS LAB	A	2
16A91A0406	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	D	3

Htno	Subcode	Subname	Grade	Credits
16A91A0406	R1631042	LINEAR IC APPLICATIONS	D	3
16A91A0406	R1631043	DIGITAL IC APPLICATIONS	F	0
16A91A0406	R1631044	DIGITAL COMMUNICATIONS	F	0
16A91A0406	R1631045	ANTENNA AND WAVE PROPAGATION	F	0
16A91A0406	R1631046	PULSE AND DIGITAL CIRCUITS LAB	Α	2
16A91A0406	R1631047	LINEAR I C APPLICATIONS LAB	s	2
16A91A0406	R1631048	DIGITAL I C APPLICATIONS LAB	F	0
16A91A0407	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	Α	3
16A91A0407	R1631042	LINEAR IC APPLICATIONS	Α	3
16A91A0407	R1631043	DIGITAL IC APPLICATIONS	В	3
16A91A0407	R1631044	DIGITAL COMMUNICATIONS	С	3
16A91A0407	R1631045	ANTENNA AND WAVE PROPAGATION	F	0
16A91A0407	R1631046	PULSE AND DIGITAL CIRCUITS LAB	0	2
16A91A0407	R1631047	LINEAR I C APPLICATIONS LAB	Α	2
16A91A0407	R1631048	DIGITAL I C APPLICATIONS LAB	S	2
16A91A0408	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	Α	3
16A91A0408	R1631042	LINEAR IC APPLICATIONS	С	3
16A91A0408	R1631043	DIGITAL IC APPLICATIONS	В	3
16A91A0408	R1631044	DIGITAL COMMUNICATIONS	S	3
16A91A0408	R1631045	ANTENNA AND WAVE PROPAGATION	A	3
16A91A0408	R1631046	PULSE AND DIGITAL CIRCUITS LAB	0	2
16A91A0408	R1631047	LINEAR I C APPLICATIONS LAB	0	2
16A91A0408	R1631048	DIGITAL I C APPLICATIONS LAB	0	2
16A91A0409	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	В	3
16A91A0409	R1631042	LINEAR IC APPLICATIONS	A	3
16A91A0409	R1631043	DIGITAL IC APPLICATIONS	C	3
16A91A0409	R1631044	DIGITAL COMMUNICATIONS	В	3
16A91A0409	R1631045	ANTENNA AND WAVE PROPAGATION	С	3
16A91A0409	R1631046	PULSE AND DIGITAL CIRCUITS LAB	0	2
16A91A0409	R1631047	LINEAR I C APPLICATIONS LAB	S	2
16A91A0409	R1631048	DIGITAL I C APPLICATIONS LAB	S	2
16A91A0410	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	F	0
16A91A0410	R1631042	LINEAR IC APPLICATIONS	D	3
16A91A0410	R1631043	DIGITAL IC APPLICATIONS	F	0
16A91A0410	R1631044	DIGITAL COMMUNICATIONS	F	0
16A91A0410	R1631045	ANTENNA AND WAVE PROPAGATION	F.	0
16A91A0410	R1631046	PULSE AND DIGITAL CIRCUITS LAB	0	2
16A91A0410	R1631047	LINEAR I C APPLICATIONS LAB	0	2
16A91A0410	R1631048	DIGITAL I C APPLICATIONS LAB	0	2
16A91A0411	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	C	3
16A91A0411	R1631041	LINEAR IC APPLICATIONS	C	3
16A91A0411	R1631042	DIGITAL IC APPLICATIONS	C	3
16A91A0411	R1631044	DIGITAL COMMUNICATIONS	С	3
16A91A0411	R1631045	ANTENNA AND WAVE PROPAGATION	C	3
16A91A0411	R1631046	PULSE AND DIGITAL CIRCUITS LAB	0	2
16A91A0411	R1631040	LINEAR I C APPLICATIONS LAB	0	2
16A91A0411	R1631047	DIGITAL I C APPLICATIONS LAB	s	2
16A91A0411	R1631046	COMPUTER ARCHITECTURE AND ORGANIZATION	C	3
	R1631041		C	3
16A91A0412		LINEAR IC APPLICATIONS	C	
16A91A0412	R1631043	DIGITAL COMMUNICATIONS		3
16A91A0412	R1631044	DIGITAL COMMUNICATIONS	В	3

Htno	Subcode	Subname	Grade	Credits
16A91A0412	R1631045	ANTENNA AND WAVE PROPAGATION	С	3
16A91A0412	R1631046	PULSE AND DIGITAL CIRCUITS LAB	0	2
16A91A0412	R1631047	LINEAR I C APPLICATIONS LAB	0	2
16A91A0412	R1631048	DIGITAL I C APPLICATIONS LAB	0	2
16A91A0413	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	D	3
16A91A0413	R1631042	LINEAR IC APPLICATIONS	Α	3
16A91A0413	R1631043	DIGITAL IC APPLICATIONS	С	3
16A91A0413	R1631044	DIGITAL COMMUNICATIONS	В	3
16A91A0413	R1631045	ANTENNA AND WAVE PROPAGATION	С	3
16A91A0413	R1631046	PULSE AND DIGITAL CIRCUITS LAB	Α	2
16A91A0413	R1631047	LINEAR I C APPLICATIONS LAB	Α	2
16A91A0413	R1631048	DIGITAL I C APPLICATIONS LAB	S	2
16A91A0414	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	С	3
16A91A0414	R1631042	LINEAR IC APPLICATIONS	Α	3
16A91A0414	R1631043	DIGITAL IC APPLICATIONS	С	3
16A91A0414	R1631044	DIGITAL COMMUNICATIONS	С	3
16A91A0414	R1631045	ANTENNA AND WAVE PROPAGATION	С	3
16A91A0414	R1631046	PULSE AND DIGITAL CIRCUITS LAB	0	2
16A91A0414	R1631047	LINEAR I C APPLICATIONS LAB	0	2
16A91A0414	R1631048	DIGITAL I C APPLICATIONS LAB	0	2
16A91A0415	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	С	3
16A91A0415	R1631042	LINEAR IC APPLICATIONS	С	3
16A91A0415	R1631043	DIGITAL IC APPLICATIONS	С	3
16A91A0415	R1631044	DIGITAL COMMUNICATIONS	С	3
16A91A0415	R1631045	ANTENNA AND WAVE PROPAGATION	F	0
16A91A0415	R1631046	PULSE AND DIGITAL CIRCUITS LAB	0	2
16A91A0415	R1631047	LINEAR I C APPLICATIONS LAB	s	2
16A91A0415	R1631048	DIGITAL I C APPLICATIONS LAB	S	2
16A91A0416	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	A	3
16A91A0416	R1631042	LINEAR IC APPLICATIONS	В	3
16A91A0416	R1631043	DIGITAL IC APPLICATIONS	В	3
16A91A0416	R1631044	DIGITAL COMMUNICATIONS	0	3
16A91A0416	R1631045	ANTENNA AND WAVE PROPAGATION	s	3
16A91A0416	R1631046	PULSE AND DIGITAL CIRCUITS LAB	0	2
16A91A0416	R1631047	LINEAR I C APPLICATIONS LAB	0	2
16A91A0416	R1631048	DIGITAL I C APPLICATIONS LAB	0	2
16A91A0417	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	F	0
16A91A0417	R1631042	LINEAR IC APPLICATIONS	F	0
16A91A0417	R1631043	DIGITAL IC APPLICATIONS	F	0
16A91A0417	R1631044	DIGITAL COMMUNICATIONS	F	0
16A91A0417	R1631045	ANTENNA AND WAVE PROPAGATION	F	0
16A91A0417	R1631046	PULSE AND DIGITAL CIRCUITS LAB	Α	2
16A91A0417	R1631047	LINEAR I C APPLICATIONS LAB	Α	2
16A91A0417	R1631048	DIGITAL I C APPLICATIONS LAB	В	2
16A91A0418	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	D	3
16A91A0418	R1631042	LINEAR IC APPLICATIONS	D	3
16A91A0418	R1631043	DIGITAL IC APPLICATIONS	F	0
16A91A0418	R1631044	DIGITAL COMMUNICATIONS	D	3
16A91A0418	R1631045	ANTENNA AND WAVE PROPAGATION	C	3
16A91A0418	R1631046	PULSE AND DIGITAL CIRCUITS LAB	C	2
16A91A0418	R1631047	LINEAR I C APPLICATIONS LAB	A	2

Htno	Subcode	Subname	Grade	Credits
16A91A0418	R1631048	DIGITAL I C APPLICATIONS LAB	S	2
16A91A0419	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	Α	3
16A91A0419	R1631042	LINEAR IC APPLICATIONS	D	3
16A91A0419	R1631043	DIGITAL IC APPLICATIONS	С	3
16A91A0419	R1631044	DIGITAL COMMUNICATIONS	D	3
16A91A0419	R1631045	ANTENNA AND WAVE PROPAGATION	F	0
16A91A0419	R1631046	PULSE AND DIGITAL CIRCUITS LAB	S	2
16A91A0419	R1631047	LINEAR I C APPLICATIONS LAB	В	2
16A91A0419	R1631048	DIGITAL I C APPLICATIONS LAB	Α	2
16A91A0420	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	s	3
16A91A0420	R1631042	LINEAR IC APPLICATIONS	В	3
16A91A0420	R1631043	DIGITAL IC APPLICATIONS	С	3
16A91A0420	R1631044	DIGITAL COMMUNICATIONS	S	3
16A91A0420	R1631045	ANTENNA AND WAVE PROPAGATION	A	3
16A91A0420	R1631046	PULSE AND DIGITAL CIRCUITS LAB	0	2
16A91A0420	R1631047	LINEAR I C APPLICATIONS LAB	0	2
16A91A0420	R1631048	DIGITAL I C APPLICATIONS LAB	0	2
16A91A0421	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	A	3
16A91A0421	R1631042	LINEAR IC APPLICATIONS	A	3
16A91A0421	R1631043	DIGITAL IC APPLICATIONS	C	3
16A91A0421	R1631044	DIGITAL COMMUNICATIONS	В	3
16A91A0421	R1631045	ANTENNA AND WAVE PROPAGATION	D	3
16A91A0421	R1631046	PULSE AND DIGITAL CIRCUITS LAB	0	2
16A91A0421	R1631047	LINEAR I C APPLICATIONS LAB	0	2
16A91A0421	R1631048	DIGITAL I C APPLICATIONS LAB	0	2
16A91A0422	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	C	3
16A91A0422	R1631042	LINEAR IC APPLICATIONS	C	3
16A91A0422	R1631043	DIGITAL IC APPLICATIONS	D	3
16A91A0422	R1631044	DIGITAL COMMUNICATIONS	С	3
16A91A0422	R1631045	ANTENNA AND WAVE PROPAGATION	C	3
16A91A0422	R1631046	PULSE AND DIGITAL CIRCUITS LAB	s	2
16A91A0422	R1631047	LINEAR I C APPLICATIONS LAB	s	2
16A91A0422	R1631048	DIGITAL I C APPLICATIONS LAB	0	2
16A91A0423	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	В	3
16A91A0423	R1631042	LINEAR IC APPLICATIONS	С	3
16A91A0423	R1631042	DIGITAL IC APPLICATIONS	F	0
16A91A0423	R1631044	DIGITAL COMMUNICATIONS	С	3
16A91A0423	R1631045	ANTENNA AND WAVE PROPAGATION	D	3
16A91A0423	R1631045	PULSE AND DIGITAL CIRCUITS LAB	С	2
16A91A0423	R1631046	LINEAR I C APPLICATIONS LAB	A	2
16A91A0423	R1631047	DIGITAL I C APPLICATIONS LAB	В	2
16A91A0424	R1631046	COMPUTER ARCHITECTURE AND ORGANIZATION	С	3
16A91A0424	R1631041	LINEAR IC APPLICATIONS	D	3
16A91A0424	R1631042	DIGITAL IC APPLICATIONS	F	0
16A91A0424	R1631043	DIGITAL IC APPLICATIONS  DIGITAL COMMUNICATIONS	F	0
16A91A0424	R1631044	ANTENNA AND WAVE PROPAGATION	F	0
16A91A0424	R1631046	PULSE AND DIGITAL CIRCUITS LAB	C	2
16A91A0424	R1631047	LINEAR I C APPLICATIONS LAB	A	2
16A91A0424	R1631048	DIGITAL I C APPLICATIONS LAB	В	2
16A91A0425	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	A	3
16A91A0425	R1631042	LINEAR IC APPLICATIONS	В	3

Htno	Subcode	Subname	Grade	Credits
16A91A0425	R1631043	DIGITAL IC APPLICATIONS	С	3
16A91A0425	R1631044	DIGITAL COMMUNICATIONS	A	3
16A91A0425	R1631045	ANTENNA AND WAVE PROPAGATION	D	3
16A91A0425	R1631046	PULSE AND DIGITAL CIRCUITS LAB	A	2
16A91A0425	R1631047	LINEAR I C APPLICATIONS LAB	S	2
16A91A0425	R1631048	DIGITAL I C APPLICATIONS LAB	A	2
16A91A0426	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	C	3
16A91A0426	R1631042	LINEAR IC APPLICATIONS	С	3
16A91A0426	R1631043	DIGITAL IC APPLICATIONS	С	3
16A91A0426	R1631044	DIGITAL COMMUNICATIONS	В	3
16A91A0426	R1631045	ANTENNA AND WAVE PROPAGATION	С	3
16A91A0426	R1631045	PULSE AND DIGITAL CIRCUITS LAB	S	2
16A91A0426	R1631047	LINEAR I C APPLICATIONS LAB	0	2
16A91A0426	R1631047	DIGITAL I C APPLICATIONS LAB	s	2
16A91A0427	R1631046	COMPUTER ARCHITECTURE AND ORGANIZATION	S	3
16A91A0427	R1631041	LINEAR IC APPLICATIONS	A	3
16A91A0427	R1631043	DIGITAL COMMUNICATIONS	A O	3
16A91A0427	R1631044	DIGITAL COMMUNICATIONS		
16A91A0427	R1631045	ANTENNA AND WAVE PROPAGATION	С	3
16A91A0427	R1631046	PULSE AND DIGITAL CIRCUITS LAB	0	2
16A91A0427	R1631047	LINEAR I C APPLICATIONS LAB	0	2
16A91A0427	R1631048	DIGITAL I C APPLICATIONS LAB	0	2
16A91A0428	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	С	3
16A91A0428	R1631042	LINEAR IC APPLICATIONS	F	0
16A91A0428	R1631043	DIGITAL IC APPLICATIONS	F	0
16A91A0428	R1631044	DIGITAL COMMUNICATIONS	F	0
16A91A0428	R1631045	ANTENNA AND WAVE PROPAGATION	F	0
16A91A0428	R1631046	PULSE AND DIGITAL CIRCUITS LAB	В	2
16A91A0428	R1631047	LINEAR I C APPLICATIONS LAB	A	2
16A91A0428	R1631048	DIGITAL I C APPLICATIONS LAB	S	2
16A91A0429	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	S	3
16A91A0429	R1631042	LINEAR IC APPLICATIONS	S	3
16A91A0429	R1631043	DIGITAL IC APPLICATIONS	В	3
16A91A0429	R1631044	DIGITAL COMMUNICATIONS	В	3
16A91A0429	R1631045	ANTENNA AND WAVE PROPAGATION	С	3
16A91A0429	R1631046	PULSE AND DIGITAL CIRCUITS LAB	S	2
16A91A0429	R1631047	LINEAR I C APPLICATIONS LAB	0	2
16A91A0429	R1631048	DIGITAL I C APPLICATIONS LAB	0	2
16A91A0430	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	D	3
16A91A0430	R1631042	LINEAR IC APPLICATIONS	D	3
16A91A0430	R1631043	DIGITAL IC APPLICATIONS	D	3
16A91A0430	R1631044	DIGITAL COMMUNICATIONS	В	3
16A91A0430	R1631045	ANTENNA AND WAVE PROPAGATION	С	3
16A91A0430	R1631046	PULSE AND DIGITAL CIRCUITS LAB	0	2
16A91A0430	R1631047	LINEAR I C APPLICATIONS LAB	0	2
16A91A0430	R1631048	DIGITAL I C APPLICATIONS LAB	0	2
16A91A0431	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	Α	3
16A91A0431	R1631042	LINEAR IC APPLICATIONS	В	3
16A91A0431	R1631043	DIGITAL IC APPLICATIONS	Α	3
16A91A0431	R1631044	DIGITAL COMMUNICATIONS	А	3
16A91A0431	R1631045	ANTENNA AND WAVE PROPAGATION	В	3

Htno	Subcode	Subname	Grade	Credits
16A91A0431	R1631046	PULSE AND DIGITAL CIRCUITS LAB	0	2
16A91A0431	R1631047	LINEAR I C APPLICATIONS LAB	0	2
16A91A0431	R1631048	DIGITAL I C APPLICATIONS LAB	0	2
16A91A0433	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	Α	3
16A91A0433	R1631042	LINEAR IC APPLICATIONS	В	3
16A91A0433	R1631043	DIGITAL IC APPLICATIONS	В	3
16A91A0433	R1631044	DIGITAL COMMUNICATIONS	Α	3
16A91A0433	R1631045	ANTENNA AND WAVE PROPAGATION	В	3
16A91A0433	R1631046	PULSE AND DIGITAL CIRCUITS LAB	s	2
16A91A0433	R1631047	LINEAR I C APPLICATIONS LAB	0	2
16A91A0433	R1631048	DIGITAL I C APPLICATIONS LAB	0	2
16A91A0434	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	s	3
16A91A0434	R1631042	LINEAR IC APPLICATIONS	S	3
16A91A0434	R1631043	DIGITAL IC APPLICATIONS	С	3
16A91A0434	R1631044	DIGITAL COMMUNICATIONS	A	3
16A91A0434	R1631045	ANTENNA AND WAVE PROPAGATION	D	3
16A91A0434	R1631046	PULSE AND DIGITAL CIRCUITS LAB	0	2
16A91A0434	R1631047	LINEAR I C APPLICATIONS LAB	0	2
16A91A0434	R1631048	DIGITAL I C APPLICATIONS LAB	0	2
16A91A0435	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	С	3
16A91A0435	R1631042	LINEAR IC APPLICATIONS	С	3
16A91A0435	R1631042	DIGITAL IC APPLICATIONS	C	3
16A91A0435	R1631044	DIGITAL COMMUNICATIONS	В	3
16A91A0435	R1631045	ANTENNA AND WAVE PROPAGATION	C	3
16A91A0435	R1631046	PULSE AND DIGITAL CIRCUITS LAB	S	2
16A91A0435	R1631047	LINEAR I C APPLICATIONS LAB	S	2
16A91A0435	R1631047	DIGITAL I C APPLICATIONS LAB	0	2
16A91A0436	R1631040	COMPUTER ARCHITECTURE AND ORGANIZATION	A	3
16A91A0436	R1631041	LINEAR IC APPLICATIONS	В	3
16A91A0436	R1631042	DIGITAL IC APPLICATIONS	В	3
16A91A0436	R1631044	DIGITAL COMMUNICATIONS	В	3
16A91A0436	R1631045	ANTENNA AND WAVE PROPAGATION	F	0
16A91A0436	R1631046	PULSE AND DIGITAL CIRCUITS LAB	0	2
16A91A0436	R1631047	LINEAR I C APPLICATIONS LAB	0	2
16A91A0436	R1631047	DIGITAL I C APPLICATIONS LAB	0	2
16A91A0437	R1631040	COMPUTER ARCHITECTURE AND ORGANIZATION	В	3
16A91A0437	R1631041	LINEAR IC APPLICATIONS	D	3
16A91A0437	R1631042	DIGITAL IC APPLICATIONS	C	3
16A91A0437	R1631043	DIGITAL IC APPLICATIONS  DIGITAL COMMUNICATIONS	A	3
16A91A0437	R1631044	ANTENNA AND WAVE PROPAGATION	A	3
16A91A0437	R1631045	PULSE AND DIGITAL CIRCUITS LAB	0	2
16A91A0437	R1631046	LINEAR I C APPLICATIONS LAB	0	2
		DIGITAL I C APPLICATIONS LAB	0	2
16A91A0437	R1631048			3
16A91A0438	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	В	
16A91A0438	R1631042	LINEAR IC APPLICATIONS	С	3
16A91A0438	R1631043	DIGITAL COMMUNICATIONS	С	3
16A91A0438	R1631044	DIGITAL COMMUNICATIONS	С	3
16A91A0438	R1631045	ANTENNA AND WAVE PROPAGATION	F	0
16A91A0438	R1631046	PULSE AND DIGITAL CIRCUITS LAB	A	2
16A91A0438	R1631047	LINEAR I C APPLICATIONS LAB	A	2
16A91A0438	R1631048	DIGITAL I C APPLICATIONS LAB	A	2

Htno	Subcode	Subname	Grade	Credits
16A91A0439	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	С	3
16A91A0439	R1631042	LINEAR IC APPLICATIONS	С	3
16A91A0439	R1631043	DIGITAL IC APPLICATIONS	D	3
16A91A0439	R1631044	DIGITAL COMMUNICATIONS	В	3
16A91A0439	R1631045	ANTENNA AND WAVE PROPAGATION	С	3
16A91A0439	R1631046	PULSE AND DIGITAL CIRCUITS LAB	0	2
16A91A0439	R1631047	LINEAR I C APPLICATIONS LAB	s	2
16A91A0439	R1631048	DIGITAL I C APPLICATIONS LAB	0	2
16A91A0440	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	D	3
16A91A0440	R1631042	LINEAR IC APPLICATIONS	F	0
16A91A0440	R1631043	DIGITAL IC APPLICATIONS	F	0
16A91A0440	R1631044	DIGITAL COMMUNICATIONS	F	0
16A91A0440	R1631045	ANTENNA AND WAVE PROPAGATION	F	0
16A91A0440	R1631046	PULSE AND DIGITAL CIRCUITS LAB	В	2
16A91A0440	R1631047	LINEAR I C APPLICATIONS LAB	Α	2
16A91A0440	R1631048	DIGITAL I C APPLICATIONS LAB	В	2
16A91A0441	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	D	3
16A91A0441	R1631042	LINEAR IC APPLICATIONS	F	0
16A91A0441	R1631043	DIGITAL IC APPLICATIONS	F	0
16A91A0441	R1631044	DIGITAL COMMUNICATIONS	F	0
16A91A0441	R1631045	ANTENNA AND WAVE PROPAGATION	D	3
16A91A0441	R1631046	PULSE AND DIGITAL CIRCUITS LAB	В	2
16A91A0441	R1631047	LINEAR I C APPLICATIONS LAB	A	2
16A91A0441	R1631048	DIGITAL I C APPLICATIONS LAB	ABSENT	0
16A91A0442	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	F	0
16A91A0442	R1631042	LINEAR IC APPLICATIONS	F	0
16A91A0442	R1631043	DIGITAL IC APPLICATIONS	F	0
16A91A0442	R1631044	DIGITAL COMMUNICATIONS	F	0
16A91A0442	R1631045	ANTENNA AND WAVE PROPAGATION	F	0
16A91A0442	R1631046	PULSE AND DIGITAL CIRCUITS LAB	C	2
16A91A0442	R1631047	LINEAR I C APPLICATIONS LAB	В	2
16A91A0442	R1631048	DIGITAL I C APPLICATIONS LAB	В	2
16A91A0443	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	В	3
16A91A0443	R1631042	LINEAR IC APPLICATIONS	В	3
16A91A0443	R1631043	DIGITAL IC APPLICATIONS	В	3
16A91A0443	R1631044	DIGITAL COMMUNICATIONS	В	3
16A91A0443	R1631045	ANTENNA AND WAVE PROPAGATION	С	3
16A91A0443	R1631046	PULSE AND DIGITAL CIRCUITS LAB	0	2
16A91A0443	R1631047	LINEAR I C APPLICATIONS LAB	0	2
16A91A0443	R1631048	DIGITAL I C APPLICATIONS LAB	0	2
16A91A0444	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	A	3
16A91A0444	R1631042	LINEAR IC APPLICATIONS	С	3
16A91A0444	R1631043	DIGITAL IC APPLICATIONS	С	3
16A91A0444	R1631044	DIGITAL COMMUNICATIONS	В	3
16A91A0444	R1631045	ANTENNA AND WAVE PROPAGATION	D	3
16A91A0444	R1631046	PULSE AND DIGITAL CIRCUITS LAB	0	2
16A91A0444	R1631047	LINEAR I C APPLICATIONS LAB	A	2
16A91A0444	R1631047	DIGITAL I C APPLICATIONS LAB	S	2
16A91A0445	R1631048	COMPUTER ARCHITECTURE AND ORGANIZATION	C	3
16A91A0445	R1631041	LINEAR IC APPLICATIONS	D	3
16A91A0445	R1631042	DIGITAL IC APPLICATIONS	F	
10A91AU445	K 1031043	DIGITAL IC APPLICATIONS	<u> </u>	0

Htno	Subcode	Subname	Grade	Credits
16A91A0445	R1631044	DIGITAL COMMUNICATIONS	F	0
16A91A0445	R1631045	ANTENNA AND WAVE PROPAGATION	F	0
16A91A0445	R1631046	PULSE AND DIGITAL CIRCUITS LAB	S	2
16A91A0445	R1631047	LINEAR I C APPLICATIONS LAB	Α	2
16A91A0445	R1631048	DIGITAL I C APPLICATIONS LAB	В	2
16A91A0446	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	В	3
16A91A0446	R1631042	LINEAR IC APPLICATIONS	Α	3
16A91A0446	R1631043	DIGITAL IC APPLICATIONS	В	3
16A91A0446	R1631044	DIGITAL COMMUNICATIONS	S	3
16A91A0446	R1631045	ANTENNA AND WAVE PROPAGATION	D	3
16A91A0446	R1631046	PULSE AND DIGITAL CIRCUITS LAB	0	2
16A91A0446	R1631047	LINEAR I C APPLICATIONS LAB	0	2
16A91A0446	R1631048	DIGITAL I C APPLICATIONS LAB	0	2
16A91A0447	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	В	3
16A91A0447	R1631042	LINEAR IC APPLICATIONS	В	3
16A91A0447	R1631043	DIGITAL IC APPLICATIONS	C	3
16A91A0447	R1631044	DIGITAL COMMUNICATIONS	С	3
16A91A0447	R1631045	ANTENNA AND WAVE PROPAGATION	C	3
16A91A0447	R1631046	PULSE AND DIGITAL CIRCUITS LAB	s	2
16A91A0447	R1631047	LINEAR I C APPLICATIONS LAB	0	2
16A91A0447	R1631047	DIGITAL I C APPLICATIONS LAB	0	2
16A91A0447	R1631046	COMPUTER ARCHITECTURE AND ORGANIZATION	C	3
16A91A0448	R1631041	LINEAR IC APPLICATIONS	В	3
16A91A0448	R1631042	DIGITAL IC APPLICATIONS	F	0
	R1631043	DIGITAL IC APPLICATIONS  DIGITAL COMMUNICATIONS	В	3
16A91A0448		ANTENNA AND WAVE PROPAGATION	F	
16A91A0448	R1631045			0
16A91A0448	R1631046	PULSE AND DIGITAL CIRCUITS LAB	S	2
16A91A0448	R1631047	LINEAR I C APPLICATIONS LAB	S	2
16A91A0448	R1631048	DIGITAL I C APPLICATIONS LAB	0	2
16A91A0449	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	A	3
16A91A0449	R1631042	LINEAR IC APPLICATIONS	С	3
16A91A0449	R1631043	DIGITAL COMMUNICATIONS	С	3
16A91A0449	R1631044	DIGITAL COMMUNICATIONS	С	3
16A91A0449	R1631045	ANTENNA AND WAVE PROPAGATION	В	3
16A91A0449	R1631046	PULSE AND DIGITAL CIRCUITS LAB	S	2
16A91A0449	R1631047	LINEAR I C APPLICATIONS LAB	0	2
16A91A0449	R1631048	DIGITAL I C APPLICATIONS LAB	0	2
16A91A0450	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	С	3
16A91A0450	R1631042	LINEAR IC APPLICATIONS	В	3
16A91A0450	R1631043	DIGITAL IC APPLICATIONS	F	0
16A91A0450	R1631044	DIGITAL COMMUNICATIONS	В	3
16A91A0450	R1631045	ANTENNA AND WAVE PROPAGATION	F	0
16A91A0450	R1631046	PULSE AND DIGITAL CIRCUITS LAB	A	2
16A91A0450	R1631047	LINEAR I C APPLICATIONS LAB	В	2
16A91A0450	R1631048	DIGITAL I C APPLICATIONS LAB	S	2
16A91A0451	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	D	3
16A91A0451	R1631042	LINEAR IC APPLICATIONS	D	3
16A91A0451	R1631043	DIGITAL IC APPLICATIONS	F	0
16A91A0451	R1631044	DIGITAL COMMUNICATIONS	D	3
16A91A0451	R1631045	ANTENNA AND WAVE PROPAGATION	F	0
16A91A0451	R1631046	PULSE AND DIGITAL CIRCUITS LAB	S	2

Htno	Subcode	Subname	Grade	Credits
16A91A0451	R1631047	LINEAR I C APPLICATIONS LAB	Α	2
16A91A0451	R1631048	DIGITAL I C APPLICATIONS LAB	0	2
16A91A0452	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	С	3
16A91A0452	R1631042	LINEAR IC APPLICATIONS	С	3
16A91A0452	R1631043	DIGITAL IC APPLICATIONS	F	0
16A91A0452	R1631044	DIGITAL COMMUNICATIONS	D	3
16A91A0452	R1631045	ANTENNA AND WAVE PROPAGATION	F	0
16A91A0452	R1631046	PULSE AND DIGITAL CIRCUITS LAB	S	2
16A91A0452	R1631047	LINEAR I C APPLICATIONS LAB	S	2
16A91A0452	R1631048	DIGITAL I C APPLICATIONS LAB	S	2
16A91A0453	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	С	3
16A91A0453	R1631042	LINEAR IC APPLICATIONS	D	3
16A91A0453	R1631043	DIGITAL IC APPLICATIONS	F	0
16A91A0453	R1631044	DIGITAL COMMUNICATIONS	D	3
16A91A0453	R1631045	ANTENNA AND WAVE PROPAGATION	D	3
16A91A0453	R1631046	PULSE AND DIGITAL CIRCUITS LAB	C	2
16A91A0453	R1631047	LINEAR I C APPLICATIONS LAB	В	2
16A91A0453	R1631048	DIGITAL I C APPLICATIONS LAB	A	2
16A91A0454	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	В	3
16A91A0454	R1631042	LINEAR IC APPLICATIONS	A	3
16A91A0454	R1631043	DIGITAL IC APPLICATIONS	A	3
16A91A0454	R1631044	DIGITAL COMMUNICATIONS	S	3
16A91A0454	R1631045	ANTENNA AND WAVE PROPAGATION	В	3
16A91A0454	R1631045	PULSE AND DIGITAL CIRCUITS LAB	0	2
16A91A0454	R1631047	LINEAR I C APPLICATIONS LAB	0	2
16A91A0454	R1631047	DIGITAL I C APPLICATIONS LAB	0	2
16A91A0455	R1631040	COMPUTER ARCHITECTURE AND ORGANIZATION	D	3
16A91A0455	R1631041	LINEAR IC APPLICATIONS	D	3
16A91A0455	R1631042	DIGITAL IC APPLICATIONS	C	3
16A91A0455	R1631044	DIGITAL COMMUNICATIONS	C	3
16A91A0455	R1631045	ANTENNA AND WAVE PROPAGATION	В	3
16A91A0455	R1631046	PULSE AND DIGITAL CIRCUITS LAB	S	2
16A91A0455	R1631047	LINEAR I C APPLICATIONS LAB	S	2
16A91A0455	R1631047	DIGITAL I C APPLICATIONS LAB	0	2
16A91A0456	R1631040	COMPUTER ARCHITECTURE AND ORGANIZATION	A	3
	R1631041	LINEAR IC APPLICATIONS		3
16A91A0456 16A91A0456	R1631042	DIGITAL IC APPLICATIONS	A B	3
16A91A0456	R1631043	DIGITAL IC APPLICATIONS  DIGITAL COMMUNICATIONS	A	3
16A91A0456	R1631044	ANTENNA AND WAVE PROPAGATION	D	3
16A91A0456	R1631045	PULSE AND DIGITAL CIRCUITS LAB	0	2
16A91A0456	R1631046	LINEAR I C APPLICATIONS LAB	0	2
16A91A0456	R1631047	DIGITAL I C APPLICATIONS LAB	0	2
	R1631048	COMPUTER ARCHITECTURE AND ORGANIZATION	C	3
16A91A0457			F	
16A91A0457	R1631042	LINEAR IC APPLICATIONS		0
16A91A0457	R1631043	DIGITAL COMMUNICATIONS	F	0
16A91A0457	R1631044	DIGITAL COMMUNICATIONS	D	3
16A91A0457	R1631045	ANTENNA AND WAVE PROPAGATION	С	3
16A91A0457	R1631046	PULSE AND DIGITAL CIRCUITS LAB	S	2
16A91A0457	R1631047	LINEAR I C APPLICATIONS LAB	0	2
16A91A0457	R1631048	DIGITAL I C APPLICATIONS LAB	0	2
16A91A0458	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	F	0

Htno	Subcode	Subname	Grade	Credits
16A91A0458	R1631042	LINEAR IC APPLICATIONS	S	3
16A91A0458	R1631043	DIGITAL IC APPLICATIONS	С	3
16A91A0458	R1631044	DIGITAL COMMUNICATIONS	Α	3
16A91A0458	R1631045	ANTENNA AND WAVE PROPAGATION	С	3
16A91A0458	R1631046	PULSE AND DIGITAL CIRCUITS LAB	0	2
16A91A0458	R1631047	LINEAR I C APPLICATIONS LAB	0	2
16A91A0458	R1631048	DIGITAL I C APPLICATIONS LAB	0	2
16A91A0459	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	С	3
16A91A0459	R1631042	LINEAR IC APPLICATIONS	С	3
16A91A0459	R1631043	DIGITAL IC APPLICATIONS	В	3
16A91A0459	R1631044	DIGITAL COMMUNICATIONS	В	3
16A91A0459	R1631045	ANTENNA AND WAVE PROPAGATION	В	3
16A91A0459	R1631046	PULSE AND DIGITAL CIRCUITS LAB	0	2
16A91A0459	R1631047	LINEAR I C APPLICATIONS LAB	0	2
16A91A0459	R1631048	DIGITAL I C APPLICATIONS LAB	0	2
16A91A0460	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	В	3
16A91A0460	R1631042	LINEAR IC APPLICATIONS	D	3
16A91A0460	R1631043	DIGITAL IC APPLICATIONS	С	3
16A91A0460	R1631044	DIGITAL COMMUNICATIONS	F	0
16A91A0460	R1631045	ANTENNA AND WAVE PROPAGATION	F	0
16A91A0460	R1631046	PULSE AND DIGITAL CIRCUITS LAB	s	2
16A91A0460	R1631047	LINEAR I C APPLICATIONS LAB	S	2
16A91A0460	R1631048	DIGITAL I C APPLICATIONS LAB	S	2
16A91A0461	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	D	3
16A91A0461	R1631042	LINEAR IC APPLICATIONS	D	3
16A91A0461	R1631043	DIGITAL IC APPLICATIONS	F	0
16A91A0461	R1631044	DIGITAL COMMUNICATIONS	D	3
16A91A0461	R1631045	ANTENNA AND WAVE PROPAGATION	В	3
16A91A0461	R1631046	PULSE AND DIGITAL CIRCUITS LAB	S	2
16A91A0461	R1631047	LINEAR I C APPLICATIONS LAB	S	2
16A91A0461	R1631048	DIGITAL I C APPLICATIONS LAB	A	2
16A91A0462	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	В	3
16A91A0462	R1631042	LINEAR IC APPLICATIONS	С	3
16A91A0462	R1631043	DIGITAL IC APPLICATIONS	С	3
16A91A0462	R1631044	DIGITAL COMMUNICATIONS	C	3
16A91A0462	R1631045	ANTENNA AND WAVE PROPAGATION	F	0
16A91A0462	R1631046	PULSE AND DIGITAL CIRCUITS LAB	0	2
16A91A0462	R1631047	LINEAR I C APPLICATIONS LAB	s	2
16A91A0462	R1631048	DIGITAL I C APPLICATIONS LAB	S	2
16A91A0463	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	C	3
16A91A0463	R1631041	LINEAR IC APPLICATIONS	В	3
16A91A0463	R1631042	DIGITAL IC APPLICATIONS	D	3
16A91A0463	R1631043	DIGITAL COMMUNICATIONS	F	0
16A91A0463	R1631044	ANTENNA AND WAVE PROPAGATION	C	3
16A91A0463	R1631045	PULSE AND DIGITAL CIRCUITS LAB	S	2
16A91A0463	R1631046	LINEAR I C APPLICATIONS LAB	A	2
16A91A0463	R1631047	DIGITAL I C APPLICATIONS LAB	S	2
16A91A0464	R1631048	COMPUTER ARCHITECTURE AND ORGANIZATION	В	3
			C	3
16A91A0464	R1631042	LINEAR IC APPLICATIONS		
16A91A0464	R1631043	DIGITAL COMMUNICATIONS	D	3
16A91A0464	R1631044	DIGITAL COMMUNICATIONS	F	0

Htno	Subcode	Subname	Grade	Credits
16A91A0464	R1631045	ANTENNA AND WAVE PROPAGATION	F	0
16A91A0464	R1631046	PULSE AND DIGITAL CIRCUITS LAB	В	2
16A91A0464	R1631047	LINEAR I C APPLICATIONS LAB	Α	2
16A91A0464	R1631048	DIGITAL I C APPLICATIONS LAB	Α	2
16A91A0465	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	Α	3
16A91A0465	R1631042	LINEAR IC APPLICATIONS	В	3
16A91A0465	R1631043	DIGITAL IC APPLICATIONS	Α	3
16A91A0465	R1631044	DIGITAL COMMUNICATIONS	В	3
16A91A0465	R1631045	ANTENNA AND WAVE PROPAGATION	Α	3
16A91A0465	R1631046	PULSE AND DIGITAL CIRCUITS LAB	0	2
16A91A0465	R1631047	LINEAR I C APPLICATIONS LAB	s	2
16A91A0465	R1631048	DIGITAL I C APPLICATIONS LAB	0	2
16A91A0466	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	В	3
16A91A0466	R1631042	LINEAR IC APPLICATIONS	В	3
16A91A0466	R1631043	DIGITAL IC APPLICATIONS	С	3
16A91A0466	R1631044	DIGITAL COMMUNICATIONS	A	3
16A91A0466	R1631045	ANTENNA AND WAVE PROPAGATION	D	3
16A91A0466	R1631046	PULSE AND DIGITAL CIRCUITS LAB	S	2
16A91A0466	R1631047	LINEAR I C APPLICATIONS LAB	S	2
16A91A0466	R1631048	DIGITAL I C APPLICATIONS LAB	0	2
16A91A0467	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	С	3
16A91A0467	R1631042	LINEAR IC APPLICATIONS	A	3
16A91A0467	R1631043	DIGITAL IC APPLICATIONS	В	3
16A91A0467	R1631044	DIGITAL COMMUNICATIONS	В	3
16A91A0467	R1631045	ANTENNA AND WAVE PROPAGATION	C	3
16A91A0467	R1631046	PULSE AND DIGITAL CIRCUITS LAB	0	2
16A91A0467	R1631047	LINEAR I C APPLICATIONS LAB	0	2
16A91A0467	R1631048	DIGITAL I C APPLICATIONS LAB	0	2
16A91A0468	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	В	3
16A91A0468	R1631042	LINEAR IC APPLICATIONS	A	3
16A91A0468	R1631043	DIGITAL IC APPLICATIONS	В	3
16A91A0468	R1631044	DIGITAL COMMUNICATIONS	В	3
16A91A0468	R1631045	ANTENNA AND WAVE PROPAGATION	С	3
16A91A0468	R1631046	PULSE AND DIGITAL CIRCUITS LAB	0	2
16A91A0468	R1631047	LINEAR I C APPLICATIONS LAB	0	2
16A91A0468	R1631048	DIGITAL I C APPLICATIONS LAB	0	2
16A91A0469	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	F	0
16A91A0469	R1631042	LINEAR IC APPLICATIONS	F	0
16A91A0469	R1631043	DIGITAL IC APPLICATIONS	F	0
16A91A0469	R1631044	DIGITAL COMMUNICATIONS	F	0
16A91A0469	R1631045	ANTENNA AND WAVE PROPAGATION	F.	0
16A91A0469	R1631046	PULSE AND DIGITAL CIRCUITS LAB	A	2
16A91A0469	R1631047	LINEAR I C APPLICATIONS LAB	F	0
16A91A0469	R1631048	DIGITAL I C APPLICATIONS LAB	В	2
16A91A0470	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	D	3
16A91A0470	R1631042	LINEAR IC APPLICATIONS	F	0
16A91A0470	R1631043	DIGITAL IC APPLICATIONS	F.	0
16A91A0470	R1631044	DIGITAL COMMUNICATIONS	D	3
16A91A0470	R1631044	ANTENNA AND WAVE PROPAGATION	F	0
16A91A0470	R1631045	PULSE AND DIGITAL CIRCUITS LAB	A	2
16A91A0470	R1631047	LINEAR I C APPLICATIONS LAB	Α	2

Htno	Subcode	Subname	Grade	Credits
16A91A0470	R1631048	DIGITAL I C APPLICATIONS LAB	Α	2
16A91A0471	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	С	3
16A91A0471	R1631042	LINEAR IC APPLICATIONS	В	3
16A91A0471	R1631043	DIGITAL IC APPLICATIONS	В	3
16A91A0471	R1631044	DIGITAL COMMUNICATIONS	С	3
16A91A0471	R1631045	ANTENNA AND WAVE PROPAGATION	С	3
16A91A0471	R1631046	PULSE AND DIGITAL CIRCUITS LAB	Α	2
16A91A0471	R1631047	LINEAR I C APPLICATIONS LAB	s	2
16A91A0471	R1631048	DIGITAL I C APPLICATIONS LAB	S	2
16A91A0472	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	В	3
16A91A0472	R1631042	LINEAR IC APPLICATIONS	В	3
16A91A0472	R1631043	DIGITAL IC APPLICATIONS	В	3
16A91A0472	R1631044	DIGITAL COMMUNICATIONS	A	3
16A91A0472	R1631045	ANTENNA AND WAVE PROPAGATION	C	3
16A91A0472	R1631046	PULSE AND DIGITAL CIRCUITS LAB	0	2
16A91A0472	R1631047	LINEAR I C APPLICATIONS LAB	0	2
16A91A0472	R1631048	DIGITAL I C APPLICATIONS LAB	0	2
16A91A0473	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	0	3
16A91A0473	R1631041	LINEAR IC APPLICATIONS	s	3
16A91A0473	R1631042	DIGITAL IC APPLICATIONS	В	3
16A91A0473	R1631043	DIGITAL COMMUNICATIONS	S	3
16A91A0473	R1631044	ANTENNA AND WAVE PROPAGATION	0	3
16A91A0473	R1631045	PULSE AND DIGITAL CIRCUITS LAB	0	2
16A91A0473	R1631046	LINEAR I C APPLICATIONS LAB	0	2
16A91A0473		DIGITAL I C APPLICATIONS LAB		2
	R1631048		0	3
16A91A0474	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	A	
16A91A0474	R1631042	LINEAR IC APPLICATIONS	A	3
16A91A0474	R1631043	DIGITAL COMMUNICATIONS	В	3
16A91A0474	R1631044	DIGITAL COMMUNICATIONS	A	3
16A91A0474	R1631045	ANTENNA AND WAVE PROPAGATION	D	3
16A91A0474	R1631046	PULSE AND DIGITAL CIRCUITS LAB	0	2
16A91A0474	R1631047	LINEAR I C APPLICATIONS LAB	0	2
16A91A0474	R1631048	DIGITAL I C APPLICATIONS LAB	0	2
16A91A0475	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	F	0
16A91A0475	R1631042	LINEAR IC APPLICATIONS	F	0
16A91A0475	R1631043	DIGITAL IC APPLICATIONS	F	0
16A91A0475	R1631044	DIGITAL COMMUNICATIONS	F	0
16A91A0475	R1631045	ANTENNA AND WAVE PROPAGATION	F	0
16A91A0475	R1631046	PULSE AND DIGITAL CIRCUITS LAB	C	2
16A91A0475	R1631047	LINEAR I C APPLICATIONS LAB	F	0
16A91A0475	R1631048	DIGITAL I C APPLICATIONS LAB	F	0
16A91A0476	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	A	3
16A91A0476	R1631042	LINEAR IC APPLICATIONS	F	0
16A91A0476	R1631043	DIGITAL IC APPLICATIONS	С	3
16A91A0476	R1631044	DIGITAL COMMUNICATIONS	D	3
16A91A0476	R1631045	ANTENNA AND WAVE PROPAGATION	F	0
16A91A0476	R1631046	PULSE AND DIGITAL CIRCUITS LAB	А	2
16A91A0476	R1631047	LINEAR I C APPLICATIONS LAB	В	2
16A91A0476	R1631048	DIGITAL I C APPLICATIONS LAB	A	2
16A91A0477	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	С	3
16A91A0477	R1631042	LINEAR IC APPLICATIONS	В	3

Htno	Subcode	Subname	Grade	Credits
16A91A0477	R1631043	DIGITAL IC APPLICATIONS	С	3
16A91A0477	R1631044	DIGITAL COMMUNICATIONS	A	3
16A91A0477	R1631045	ANTENNA AND WAVE PROPAGATION	A	3
16A91A0477	R1631046	PULSE AND DIGITAL CIRCUITS LAB	0	2
16A91A0477	R1631047	LINEAR I C APPLICATIONS LAB	0	2
16A91A0477	R1631048	DIGITAL I C APPLICATIONS LAB	0	2
16A91A0478	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	D	3
16A91A0478	R1631042	LINEAR IC APPLICATIONS	A	3
16A91A0478	R1631043	DIGITAL IC APPLICATIONS	D	3
16A91A0478	R1631044	DIGITAL COMMUNICATIONS	D	3
16A91A0478	R1631045	ANTENNA AND WAVE PROPAGATION	D	3
16A91A0478	R1631046	PULSE AND DIGITAL CIRCUITS LAB	0	2
16A91A0478	R1631047	LINEAR I C APPLICATIONS LAB	S	2
16A91A0478	R1631048	DIGITAL I C APPLICATIONS LAB	S	2
16A91A0479	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	С	3
16A91A0479	R1631042	LINEAR IC APPLICATIONS	В	3
16A91A0479	R1631043	DIGITAL IC APPLICATIONS	D	3
16A91A0479	R1631044	DIGITAL COMMUNICATIONS	F	0
16A91A0479	R1631045	ANTENNA AND WAVE PROPAGATION	D.	3
16A91A0479	R1631046	PULSE AND DIGITAL CIRCUITS LAB	S	2
16A91A0479	R1631047	LINEAR I C APPLICATIONS LAB	A	2
16A91A0479	R1631047	DIGITAL I C APPLICATIONS LAB	В	2
16A91A0480	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	С	3
16A91A0480	R1631041	LINEAR IC APPLICATIONS	D	3
16A91A0480	R1631042	DIGITAL IC APPLICATIONS	D	3
16A91A0480	R1631043	DIGITAL IC AFFEIGATIONS	D	3
16A91A0480	R1631044	ANTENNA AND WAVE PROPAGATION	F	0
16A91A0480	R1631046	PULSE AND DIGITAL CIRCUITS LAB	0	2
16A91A0480	R1631047	LINEAR I C APPLICATIONS LAB	s	2
16A91A0480	R1631047	DIGITAL I C APPLICATIONS LAB	S	2
16A91A0481	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	F	0
16A91A0481	R1631041	LINEAR IC APPLICATIONS	F	0
16A91A0481	R1631042	DIGITAL IC APPLICATIONS	D	3
16A91A0481	R1631043	DIGITAL IC AFFEIGATIONS	D	3
16A91A0481	R1631045	ANTENNA AND WAVE PROPAGATION	D	3
16A91A0481	R1631045	PULSE AND DIGITAL CIRCUITS LAB	В	2
16A91A0481	R1631047	LINEAR I C APPLICATIONS LAB	В	2
16A91A0481	R1631047	DIGITAL I C APPLICATIONS LAB	С	2
16A91A0483	R1631046	COMPUTER ARCHITECTURE AND ORGANIZATION	В	3
16A91A0483	R1631041	LINEAR IC APPLICATIONS	С	3
16A91A0483	R1631042	DIGITAL IC APPLICATIONS	С	3
16A91A0483	R1631043	DIGITAL IC APPLICATIONS  DIGITAL COMMUNICATIONS	ABSENT	0
16A91A0483	R1631044	ANTENNA AND WAVE PROPAGATION	D	3
16A91A0483	R1631045	PULSE AND DIGITAL CIRCUITS LAB	S	2
16A91A0483	R1631040	LINEAR I C APPLICATIONS LAB	0	2
16A91A0483	R1631047	DIGITAL I C APPLICATIONS LAB	s	2
16A91A0484	R1631046	COMPUTER ARCHITECTURE AND ORGANIZATION	C	3
16A91A0484	R1631041	LINEAR IC APPLICATIONS	C	3
16A91A0484	R1631042	DIGITAL IC APPLICATIONS	С	3
16A91A0484	R1631043	DIGITAL IC APPLICATIONS  DIGITAL COMMUNICATIONS		3
			A	
16A91A0484	R1631045	ANTENNA AND WAVE PROPAGATION	С	3

Htno	Subcode	Subname	Grade	Credits
16A91A0484	R1631046	PULSE AND DIGITAL CIRCUITS LAB	0	2
16A91A0484	R1631047	LINEAR I C APPLICATIONS LAB	0	2
16A91A0484	R1631048	DIGITAL I C APPLICATIONS LAB	0	2
16A91A0485	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	В	3
16A91A0485	R1631042	LINEAR IC APPLICATIONS	С	3
16A91A0485	R1631043	DIGITAL IC APPLICATIONS	С	3
16A91A0485	R1631044	DIGITAL COMMUNICATIONS	В	3
16A91A0485	R1631045	ANTENNA AND WAVE PROPAGATION	D	3
16A91A0485	R1631046	PULSE AND DIGITAL CIRCUITS LAB	В	2
16A91A0485	R1631047	LINEAR I C APPLICATIONS LAB	S	2
16A91A0485	R1631048	DIGITAL I C APPLICATIONS LAB	В	2
16A91A0486	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	В	3
16A91A0486	R1631042	LINEAR IC APPLICATIONS	F	0
16A91A0486	R1631043	DIGITAL IC APPLICATIONS	В	3
16A91A0486	R1631044	DIGITAL COMMUNICATIONS	С	3
16A91A0486	R1631045	ANTENNA AND WAVE PROPAGATION	D	3
16A91A0486	R1631046	PULSE AND DIGITAL CIRCUITS LAB	0	2
16A91A0486	R1631047	LINEAR I C APPLICATIONS LAB	0	2
16A91A0486	R1631047	DIGITAL I C APPLICATIONS LAB	s	2
16A91A0487	R1631046	COMPUTER ARCHITECTURE AND ORGANIZATION	В	3
16A91A0487	R1631041	LINEAR IC APPLICATIONS	S	3
16A91A0487	R1631042	DIGITAL IC APPLICATIONS	A	3
16A91A0487	R1631043	DIGITAL IC APPLICATIONS  DIGITAL COMMUNICATIONS		3
			A C	
16A91A0487	R1631045	ANTENNA AND WAVE PROPAGATION		3
16A91A0487	R1631046	PULSE AND DIGITAL CIRCUITS LAB	0	2
16A91A0487	R1631047	LINEAR I C APPLICATIONS LAB	0	2
16A91A0487	R1631048	DIGITAL I C APPLICATIONS LAB	0	2
16A91A0488	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	В	3
16A91A0488	R1631042	LINEAR IC APPLICATIONS	В	3
16A91A0488	R1631043	DIGITAL IC APPLICATIONS	D	3
16A91A0488	R1631044	DIGITAL COMMUNICATIONS	В	3
16A91A0488	R1631045	ANTENNA AND WAVE PROPAGATION	С	3
16A91A0488	R1631046	PULSE AND DIGITAL CIRCUITS LAB	0	2
16A91A0488	R1631047	LINEAR I C APPLICATIONS LAB	S	2
16A91A0488	R1631048	DIGITAL I C APPLICATIONS LAB	S	2
16A91A0489	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	В	3
16A91A0489	R1631042	LINEAR IC APPLICATIONS	В	3
16A91A0489	R1631043	DIGITAL IC APPLICATIONS	В	3
16A91A0489	R1631044	DIGITAL COMMUNICATIONS	A	3
16A91A0489	R1631045	ANTENNA AND WAVE PROPAGATION	D	3
16A91A0489	R1631046	PULSE AND DIGITAL CIRCUITS LAB	0	2
16A91A0489	R1631047	LINEAR I C APPLICATIONS LAB	S	2
16A91A0489	R1631048	DIGITAL I C APPLICATIONS LAB	S	2
16A91A0490	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	Α	3
16A91A0490	R1631042	LINEAR IC APPLICATIONS	A	3
16A91A0490	R1631043	DIGITAL IC APPLICATIONS	В	3
16A91A0490	R1631044	DIGITAL COMMUNICATIONS	S	3
16A91A0490	R1631045	ANTENNA AND WAVE PROPAGATION	D	3
16A91A0490	R1631046	PULSE AND DIGITAL CIRCUITS LAB	0	2
16A91A0490	R1631047	LINEAR I C APPLICATIONS LAB	0	2
16A91A0490	R1631048	DIGITAL I C APPLICATIONS LAB	0	2

Htno	Subcode	Subname	Grade	Credits
16A91A0491	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	С	3
16A91A0491	R1631042	LINEAR IC APPLICATIONS	С	3
16A91A0491	R1631043	DIGITAL IC APPLICATIONS	С	3
16A91A0491	R1631044	DIGITAL COMMUNICATIONS	С	3
16A91A0491	R1631045	ANTENNA AND WAVE PROPAGATION	F	0
16A91A0491	R1631046	PULSE AND DIGITAL CIRCUITS LAB	0	2
16A91A0491	R1631047	LINEAR I C APPLICATIONS LAB	s	2
16A91A0491	R1631048	DIGITAL I C APPLICATIONS LAB	S	2
16A91A0492	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	Α	3
16A91A0492	R1631042	LINEAR IC APPLICATIONS	Α	3
16A91A0492	R1631043	DIGITAL IC APPLICATIONS	С	3
16A91A0492	R1631044	DIGITAL COMMUNICATIONS	S	3
16A91A0492	R1631045	ANTENNA AND WAVE PROPAGATION	В	3
16A91A0492	R1631046	PULSE AND DIGITAL CIRCUITS LAB	0	2
16A91A0492	R1631047	LINEAR I C APPLICATIONS LAB	0	2
16A91A0492	R1631048	DIGITAL I C APPLICATIONS LAB	0	2
16A91A0493	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	A	3
16A91A0493	R1631042	LINEAR IC APPLICATIONS	В	3
16A91A0493	R1631043	DIGITAL IC APPLICATIONS	A	3
16A91A0493	R1631044	DIGITAL COMMUNICATIONS	C	3
16A91A0493	R1631045	ANTENNA AND WAVE PROPAGATION	F	0
16A91A0493	R1631046	PULSE AND DIGITAL CIRCUITS LAB	0	2
16A91A0493	R1631047	LINEAR I C APPLICATIONS LAB	0	2
16A91A0493	R1631048	DIGITAL I C APPLICATIONS LAB	S	2
16A91A0494	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	В	3
16A91A0494	R1631042	LINEAR IC APPLICATIONS	В	3
16A91A0494	R1631043	DIGITAL IC APPLICATIONS	В	3
16A91A0494	R1631044	DIGITAL COMMUNICATIONS	В	3
16A91A0494	R1631045	ANTENNA AND WAVE PROPAGATION	D	3
16A91A0494	R1631046	PULSE AND DIGITAL CIRCUITS LAB	0	2
16A91A0494	R1631047	LINEAR I C APPLICATIONS LAB	0	2
16A91A0494	R1631048	DIGITAL I C APPLICATIONS LAB	0	2
16A91A0495	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	C	3
16A91A0495	R1631041	LINEAR IC APPLICATIONS	В	3
16A91A0495	R1631043	DIGITAL IC APPLICATIONS	F	0
16A91A0495	R1631043	DIGITAL IC APPLICATIONS  DIGITAL COMMUNICATIONS	В	3
16A91A0495	R1631044	ANTENNA AND WAVE PROPAGATION	F	0
16A91A0495	R1631045	PULSE AND DIGITAL CIRCUITS LAB	0	2
16A91A0495	R1631047	LINEAR I C APPLICATIONS LAB	0	2
16A91A0495	R1631047	DIGITAL I C APPLICATIONS LAB	0	2
16A91A0495	R1631046	COMPUTER ARCHITECTURE AND ORGANIZATION	C	3
16A91A0496	R1631041	LINEAR IC APPLICATIONS	В	3
16A91A0496	R1631042	DIGITAL IC APPLICATIONS	С	3
16A91A0496	R1631043	DIGITAL IC APPLICATIONS  DIGITAL COMMUNICATIONS	В	3
16A91A0496	R1631044	ANTENNA AND WAVE PROPAGATION	С	3
16A91A0496	R1631046	PULSE AND DIGITAL CIRCUITS LAB	0	2
16A91A0496	R1631047	LINEAR I C APPLICATIONS LAB	S	2
16A91A0496	R1631048	DIGITAL I C APPLICATIONS LAB	0	2
16A91A0497	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	С	3
16A91A0497	R1631042	LINEAR IC APPLICATIONS	В	3
16A91A0497	R1631043	DIGITAL IC APPLICATIONS	F	0

Htno	Subcode	Subname	Grade	Credits
16A91A0497	R1631044	DIGITAL COMMUNICATIONS	В	3
16A91A0497	R1631045	ANTENNA AND WAVE PROPAGATION	D	3
16A91A0497	R1631046	PULSE AND DIGITAL CIRCUITS LAB	0	2
16A91A0497	R1631047	LINEAR I C APPLICATIONS LAB	0	2
16A91A0497	R1631048	DIGITAL I C APPLICATIONS LAB	0	2
16A91A0498	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	D	3
16A91A0498	R1631042	LINEAR IC APPLICATIONS	F	0
16A91A0498	R1631043	DIGITAL IC APPLICATIONS	F	0
16A91A0498	R1631044	DIGITAL COMMUNICATIONS	D	3
16A91A0498	R1631045	ANTENNA AND WAVE PROPAGATION	F	0
16A91A0498	R1631046	PULSE AND DIGITAL CIRCUITS LAB	A	2
16A91A0498	R1631047	LINEAR I C APPLICATIONS LAB	С	2
16A91A0498	R1631048	DIGITAL I C APPLICATIONS LAB	В	2
16A91A0499	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	С	3
16A91A0499	R1631042	LINEAR IC APPLICATIONS	D	3
16A91A0499	R1631043	DIGITAL IC APPLICATIONS	С	3
16A91A0499	R1631044	DIGITAL COMMUNICATIONS	В	3
16A91A0499	R1631045	ANTENNA AND WAVE PROPAGATION	D	3
16A91A0499	R1631046	PULSE AND DIGITAL CIRCUITS LAB	S	2
16A91A0499	R1631047	LINEAR I C APPLICATIONS LAB	S	2
16A91A0499	R1631048	DIGITAL I C APPLICATIONS LAB	В	2
16A91A04A0	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	C	3
16A91A04A0	R1631042	LINEAR IC APPLICATIONS	C	3
16A91A04A0	R1631042	DIGITAL IC APPLICATIONS	D	3
16A91A04A0	R1631044	DIGITAL COMMUNICATIONS	С	3
16A91A04A0	R1631044	ANTENNA AND WAVE PROPAGATION	D	3
16A91A04A0	R1631045	PULSE AND DIGITAL CIRCUITS LAB	0	2
16A91A04A0	R1631046	LINEAR I C APPLICATIONS LAB	s	2
16A91A04A0	R1631047	DIGITAL I C APPLICATIONS LAB	S	2
16A91A04A0	R1631046	COMPUTER ARCHITECTURE AND ORGANIZATION	В	3
16A91A04A1	R1631041	LINEAR IC APPLICATIONS	В	3
16A91A04A1	R1631042	DIGITAL IC APPLICATIONS	С	3
16A91A04A1	R1631043	DIGITAL IC AFFLICATIONS  DIGITAL COMMUNICATIONS	С	3
16A91A04A1	R1631044	ANTENNA AND WAVE PROPAGATION	F	0
16A91A04A1				2
16A91A04A1	R1631046	PULSE AND DIGITAL CIRCUITS LAB	A	
	R1631047	LINEAR I C APPLICATIONS LAB	A	2
16A91A04A1	R1631048	DIGITAL I C APPLICATIONS LAB	S	2
16A91A04A2	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	F	0
16A91A04A2	R1631042	LINEAR IC APPLICATIONS	F	0
16A91A04A2	R1631043	DIGITAL COMMUNICATIONS	F	0
16A91A04A2	R1631044	DIGITAL COMMUNICATIONS	F	0
16A91A04A2	R1631045	ANTENNA AND WAVE PROPAGATION	F	0
16A91A04A2	R1631046	PULSE AND DIGITAL CIRCUITS LAB	В	2
16A91A04A2	R1631047	LINEAR I C APPLICATIONS LAB	F	0
16A91A04A2	R1631048	DIGITAL I C APPLICATIONS LAB	F	0
16A91A04A3	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	В	3
16A91A04A3	R1631042	LINEAR IC APPLICATIONS	В	3
16A91A04A3	R1631043	DIGITAL IC APPLICATIONS	С	3
16A91A04A3	R1631044	DIGITAL COMMUNICATIONS	A	3
16A91A04A3	R1631045	ANTENNA AND WAVE PROPAGATION	D	3
16A91A04A3	R1631046	PULSE AND DIGITAL CIRCUITS LAB	A	2

Htno	Subcode	Subname	Grade	Credits
16A91A04A3	R1631047	LINEAR I C APPLICATIONS LAB	S	2
16A91A04A3	R1631048	DIGITAL I C APPLICATIONS LAB	0	2
16A91A04A4	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	С	3
16A91A04A4	R1631042	LINEAR IC APPLICATIONS	D	3
16A91A04A4	R1631043	DIGITAL IC APPLICATIONS	D	3
16A91A04A4	R1631044	DIGITAL COMMUNICATIONS	С	3
16A91A04A4	R1631045	ANTENNA AND WAVE PROPAGATION	С	3
16A91A04A4	R1631046	PULSE AND DIGITAL CIRCUITS LAB	A	2
16A91A04A4	R1631047	LINEAR I C APPLICATIONS LAB	S	2
16A91A04A4	R1631047	DIGITAL I C APPLICATIONS LAB	S	2
16A91A04A5	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	В	3
16A91A04A5	R1631041	LINEAR IC APPLICATIONS	D	3
16A91A04A5	R1631042	DIGITAL IC APPLICATIONS	D	3
16A91A04A5	R1631043	DIGITAL IC APPLICATIONS  DIGITAL COMMUNICATIONS	D	3
	R1631044		l F	
16A91A04A5		ANTENNA AND WAVE PROPAGATION		0
16A91A04A5	R1631046	PULSE AND DIGITAL CIRCUITS LAB	ABSENT	0
16A91A04A5	R1631047	LINEAR I C APPLICATIONS LAB	В	2
16A91A04A5	R1631048	DIGITAL I C APPLICATIONS LAB	A	2
16A91A04A6	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	A	3
16A91A04A6	R1631042	LINEAR IC APPLICATIONS	В	3
16A91A04A6	R1631043	DIGITAL IC APPLICATIONS	В	3
16A91A04A6	R1631044	DIGITAL COMMUNICATIONS	0	3
16A91A04A6	R1631045	ANTENNA AND WAVE PROPAGATION	С	3
16A91A04A6	R1631046	PULSE AND DIGITAL CIRCUITS LAB	0	2
16A91A04A6	R1631047	LINEAR I C APPLICATIONS LAB	0	2
16A91A04A6	R1631048	DIGITAL I C APPLICATIONS LAB	0	2
16A91A04A7	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	S	3
16A91A04A7	R1631042	LINEAR IC APPLICATIONS	S	3
16A91A04A7	R1631043	DIGITAL IC APPLICATIONS	Α	3
16A91A04A7	R1631044	DIGITAL COMMUNICATIONS	S	3
16A91A04A7	R1631045	ANTENNA AND WAVE PROPAGATION	С	3
16A91A04A7	R1631046	PULSE AND DIGITAL CIRCUITS LAB	0	2
16A91A04A7	R1631047	LINEAR I C APPLICATIONS LAB	0	2
16A91A04A7	R1631048	DIGITAL I C APPLICATIONS LAB	0	2
16A91A04A8	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	С	3
16A91A04A8	R1631042	LINEAR IC APPLICATIONS	С	3
16A91A04A8	R1631043	DIGITAL IC APPLICATIONS	F	0
16A91A04A8	R1631044	DIGITAL COMMUNICATIONS	С	3
16A91A04A8	R1631045	ANTENNA AND WAVE PROPAGATION	С	3
16A91A04A8	R1631046	PULSE AND DIGITAL CIRCUITS LAB	А	2
16A91A04A8	R1631047	LINEAR I C APPLICATIONS LAB	А	2
16A91A04A8	R1631048	DIGITAL I C APPLICATIONS LAB	S	2
16A91A04A9	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	А	3
16A91A04A9	R1631042	LINEAR IC APPLICATIONS	В	3
16A91A04A9	R1631043	DIGITAL IC APPLICATIONS	F	0
16A91A04A9	R1631044	DIGITAL COMMUNICATIONS	F	0
16A91A04A9	R1631045	ANTENNA AND WAVE PROPAGATION	D	3
16A91A04A9	R1631046	PULSE AND DIGITAL CIRCUITS LAB	0	2
16A91A04A9	R1631047	LINEAR I C APPLICATIONS LAB	S	2
16A91A04A9	R1631048	DIGITAL I C APPLICATIONS LAB	S	2
16A91A04B0	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	D	3

Htno	Subcode	Subname	Grade	Credits
16A91A04B0	R1631042	LINEAR IC APPLICATIONS	F	0
16A91A04B0	R1631043	DIGITAL IC APPLICATIONS	F	0
16A91A04B0	R1631044	DIGITAL COMMUNICATIONS	D	3
16A91A04B0	R1631045	ANTENNA AND WAVE PROPAGATION	F	0
16A91A04B0	R1631046	PULSE AND DIGITAL CIRCUITS LAB	В	2
16A91A04B0	R1631047	LINEAR I C APPLICATIONS LAB	С	2
16A91A04B0	R1631048	DIGITAL I C APPLICATIONS LAB	В	2
16A91A04B1	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	С	3
16A91A04B1	R1631042	LINEAR IC APPLICATIONS	С	3
16A91A04B1	R1631043	DIGITAL IC APPLICATIONS	F	0
16A91A04B1	R1631044	DIGITAL COMMUNICATIONS	В	3
16A91A04B1	R1631045	ANTENNA AND WAVE PROPAGATION	F	0
16A91A04B1	R1631046	PULSE AND DIGITAL CIRCUITS LAB	В	2
16A91A04B1	R1631047	LINEAR I C APPLICATIONS LAB	0	2
16A91A04B1	R1631048	DIGITAL I C APPLICATIONS LAB	A	2
16A91A04B2	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	A	3
16A91A04B2	R1631042	LINEAR IC APPLICATIONS	A	3
16A91A04B2	R1631043	DIGITAL IC APPLICATIONS	В	3
16A91A04B2	R1631044	DIGITAL COMMUNICATIONS	A	3
16A91A04B2	R1631045	ANTENNA AND WAVE PROPAGATION	A	3
16A91A04B2	R1631046	PULSE AND DIGITAL CIRCUITS LAB	0	2
16A91A04B2	R1631047	LINEAR I C APPLICATIONS LAB	0	2
16A91A04B2	R1631048	DIGITAL I C APPLICATIONS LAB	0	2
16A91A04B3	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	s	3
16A91A04B3	R1631042	LINEAR IC APPLICATIONS	S	3
16A91A04B3	R1631043	DIGITAL IC APPLICATIONS	A	3
16A91A04B3	R1631044	DIGITAL COMMUNICATIONS	В	3
16A91A04B3	R1631045	ANTENNA AND WAVE PROPAGATION	В	3
16A91A04B3	R1631046	PULSE AND DIGITAL CIRCUITS LAB	0	2
16A91A04B3	R1631047	LINEAR I C APPLICATIONS LAB	0	2
16A91A04B3	R1631048	DIGITAL I C APPLICATIONS LAB	0	2
16A91A04B4	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	В	3
16A91A04B4	R1631042	LINEAR IC APPLICATIONS	В	3
16A91A04B4	R1631043	DIGITAL IC APPLICATIONS	F	0
16A91A04B4	R1631044	DIGITAL COMMUNICATIONS	S	3
16A91A04B4	R1631045	ANTENNA AND WAVE PROPAGATION	F	0
16A91A04B4	R1631046	PULSE AND DIGITAL CIRCUITS LAB	0	2
16A91A04B4	R1631047	LINEAR I C APPLICATIONS LAB	0	2
16A91A04B4	R1631048	DIGITAL I C APPLICATIONS LAB	0	2
16A91A04B5	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	A	3
16A91A04B5	R1631041	LINEAR IC APPLICATIONS	0	3
16A91A04B5	R1631042	DIGITAL IC APPLICATIONS	s	3
16A91A04B5	R1631043	DIGITAL IC APPLICATIONS  DIGITAL COMMUNICATIONS	A	3
16A91A04B5	R1631044	ANTENNA AND WAVE PROPAGATION	В	3
16A91A04B5	R1631045	PULSE AND DIGITAL CIRCUITS LAB	0	2
16A91A04B5	R1631046	LINEAR I C APPLICATIONS LAB	0	2
16A91A04B5	R1631047	DIGITAL I C APPLICATIONS LAB		
			0	2
16A91A04B6	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	В	3
16A91A04B6	R1631042	LINEAR IC APPLICATIONS	A	3
16A91A04B6	R1631043	DIGITAL COMMUNICATIONS	С	3
16A91A04B6	R1631044	DIGITAL COMMUNICATIONS	В	3

Htno	Subcode	Subname	Grade	Credits
16A91A04B6	R1631045	ANTENNA AND WAVE PROPAGATION	В	3
16A91A04B6	R1631046	PULSE AND DIGITAL CIRCUITS LAB	0	2
16A91A04B6	R1631047	LINEAR I C APPLICATIONS LAB	0	2
16A91A04B6	R1631048	DIGITAL I C APPLICATIONS LAB	0	2
16A91A04B7	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	В	3
16A91A04B7	R1631042	LINEAR IC APPLICATIONS	С	3
16A91A04B7	R1631043	DIGITAL IC APPLICATIONS	С	3
16A91A04B7	R1631044	DIGITAL COMMUNICATIONS	С	3
16A91A04B7	R1631045	ANTENNA AND WAVE PROPAGATION	F	0
16A91A04B7	R1631046	PULSE AND DIGITAL CIRCUITS LAB	F	0
16A91A04B7	R1631047	LINEAR I C APPLICATIONS LAB	В	2
16A91A04B7	R1631048	DIGITAL I C APPLICATIONS LAB	Α	2
16A91A04B9	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	В	3
16A91A04B9	R1631042	LINEAR IC APPLICATIONS	С	3
16A91A04B9	R1631043	DIGITAL IC APPLICATIONS	D	3
16A91A04B9	R1631044	DIGITAL COMMUNICATIONS	Α	3
16A91A04B9	R1631045	ANTENNA AND WAVE PROPAGATION	D	3
16A91A04B9	R1631046	PULSE AND DIGITAL CIRCUITS LAB	0	2
16A91A04B9	R1631047	LINEAR I C APPLICATIONS LAB	S	2
16A91A04B9	R1631048	DIGITAL I C APPLICATIONS LAB	0	2
16A91A04C0	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	В	3
16A91A04C0	R1631042	LINEAR IC APPLICATIONS	A	3
16A91A04C0	R1631043	DIGITAL IC APPLICATIONS	C	3
16A91A04C0	R1631044	DIGITAL COMMUNICATIONS	A	3
16A91A04C0	R1631045	ANTENNA AND WAVE PROPAGATION	D	3
16A91A04C0	R1631046	PULSE AND DIGITAL CIRCUITS LAB	0	2
16A91A04C0	R1631047	LINEAR I C APPLICATIONS LAB	0	2
16A91A04C0	R1631048	DIGITAL I C APPLICATIONS LAB	0	2
16A91A04C1	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	F	0
16A91A04C1	R1631042	LINEAR IC APPLICATIONS	F	0
16A91A04C1	R1631043	DIGITAL IC APPLICATIONS	F	0
16A91A04C1	R1631044	DIGITAL COMMUNICATIONS	F	0
16A91A04C1	R1631045	ANTENNA AND WAVE PROPAGATION	F	0
16A91A04C1	R1631046	PULSE AND DIGITAL CIRCUITS LAB	D	2
16A91A04C1	R1631047	LINEAR I C APPLICATIONS LAB	В	2
16A91A04C1	R1631047	DIGITAL I C APPLICATIONS LAB	С	2
16A91A04C1	R1631040	COMPUTER ARCHITECTURE AND ORGANIZATION	A	3
16A91A04C2	R1631041	LINEAR IC APPLICATIONS	S	3
16A91A04C2	R1631042	DIGITAL IC APPLICATIONS	D	3
16A91A04C2	R1631043	DIGITAL IC APPLICATIONS  DIGITAL COMMUNICATIONS	C	3
16A91A04C2	R1631044	ANTENNA AND WAVE PROPAGATION	D	3
16A91A04C2	R1631045	PULSE AND DIGITAL CIRCUITS LAB	0	2
16A91A04C2	R1631046	LINEAR I C APPLICATIONS LAB	0	2
16A91A04C2	R1631047	DIGITAL I C APPLICATIONS LAB	0	2
16A91A04C2	R1631048	COMPUTER ARCHITECTURE AND ORGANIZATION	C	3
16A91A04C4	R1631042	LINEAR IC APPLICATIONS	В	3
16A91A04C4	R1631043	DIGITAL COMMUNICATIONS	D	3
16A91A04C4	R1631044	DIGITAL COMMUNICATIONS	A	3
16A91A04C4	R1631045	ANTENNA AND WAVE PROPAGATION	В	3
16A91A04C4	R1631046	PULSE AND DIGITAL CIRCUITS LAB	В	2
16A91A04C4	R1631047	LINEAR I C APPLICATIONS LAB	0	2

Htno	Subcode	Subname	Grade	Credits
16A91A04C4	R1631048	DIGITAL I C APPLICATIONS LAB	0	2
16A91A04C5	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	Α	3
16A91A04C5	R1631042	LINEAR IC APPLICATIONS	Α	3
16A91A04C5	R1631043	DIGITAL IC APPLICATIONS	В	3
16A91A04C5	R1631044	DIGITAL COMMUNICATIONS	Α	3
16A91A04C5	R1631045	ANTENNA AND WAVE PROPAGATION	С	3
16A91A04C5	R1631046	PULSE AND DIGITAL CIRCUITS LAB	0	2
16A91A04C5	R1631047	LINEAR I C APPLICATIONS LAB	0	2
16A91A04C5	R1631048	DIGITAL I C APPLICATIONS LAB	0	2
16A91A04C7	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	С	3
16A91A04C7	R1631042	LINEAR IC APPLICATIONS	С	3
16A91A04C7	R1631043	DIGITAL IC APPLICATIONS	D	3
16A91A04C7	R1631044	DIGITAL COMMUNICATIONS	D	3
16A91A04C7	R1631045	ANTENNA AND WAVE PROPAGATION	С	3
16A91A04C7	R1631046	PULSE AND DIGITAL CIRCUITS LAB	S	2
16A91A04C7	R1631047	LINEAR I C APPLICATIONS LAB	S	2
16A91A04C7	R1631048	DIGITAL I C APPLICATIONS LAB	0	2
16A91A04C8	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	0	3
16A91A04C8	R1631042	LINEAR IC APPLICATIONS	A	3
16A91A04C8	R1631043	DIGITAL IC APPLICATIONS	A	3
16A91A04C8	R1631044	DIGITAL COMMUNICATIONS	В	3
16A91A04C8	R1631045	ANTENNA AND WAVE PROPAGATION	A	3
16A91A04C8	R1631046	PULSE AND DIGITAL CIRCUITS LAB	0	2
16A91A04C8	R1631047	LINEAR I C APPLICATIONS LAB	0	2
16A91A04C8	R1631048	DIGITAL I C APPLICATIONS LAB	0	2
16A91A04C9	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	В	3
16A91A04C9	R1631042	LINEAR IC APPLICATIONS	D	3
16A91A04C9	R1631043	DIGITAL IC APPLICATIONS	F	0
16A91A04C9	R1631044	DIGITAL COMMUNICATIONS	С	3
16A91A04C9	R1631045	ANTENNA AND WAVE PROPAGATION	С	3
16A91A04C9	R1631046	PULSE AND DIGITAL CIRCUITS LAB	A	2
16A91A04C9	R1631047	LINEAR I C APPLICATIONS LAB	0	2
16A91A04C9	R1631048	DIGITAL I C APPLICATIONS LAB	S	2
16A91A04D0	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	D	3
16A91A04D0	R1631041	LINEAR IC APPLICATIONS	D	3
16A91A04D0	R1631042	DIGITAL IC APPLICATIONS	l F	0
16A91A04D0	R1631044	DIGITAL COMMUNICATIONS	F	0
16A91A04D0	R1631045	ANTENNA AND WAVE PROPAGATION	F	0
16A91A04D0	R1631045	PULSE AND DIGITAL CIRCUITS LAB	ABSENT	0
16A91A04D0	R1631040	LINEAR I C APPLICATIONS LAB	ABSENT	2
16A91A04D0	R1631047	DIGITAL I C APPLICATIONS LAB	S	2
16A91A04D0	R1631046	COMPUTER ARCHITECTURE AND ORGANIZATION	D	3
16A91A04D1	R1631041	LINEAR IC APPLICATIONS	D	3
16A91A04D1	R1631042	DIGITAL IC APPLICATIONS	l F	0
16A91A04D1	R1631043	DIGITAL IC APPLICATIONS  DIGITAL COMMUNICATIONS	F	0
16A91A04D1	R1631044	ANTENNA AND WAVE PROPAGATION	F	0
16A91A04D1	R1631045	PULSE AND DIGITAL CIRCUITS LAB	ABSENT	0
16A91A04D1	R1631046	LINEAR I C APPLICATIONS LAB	D	2
			_	2
16A91A04D1	R1631048	DIGITAL I C APPLICATIONS LAB  COMPUTER ARCHITECTURE AND ORGANIZATION	D	3
16A91A04D2	R1631041		A	
16A91A04D2	R1631042	LINEAR IC APPLICATIONS	S	3

Htno	Subcode	Subname	Grade	Credits
16A91A04D2	R1631043	DIGITAL IC APPLICATIONS	С	3
16A91A04D2	R1631044	DIGITAL COMMUNICATIONS	В	3
16A91A04D2	R1631045	ANTENNA AND WAVE PROPAGATION	С	3
16A91A04D2	R1631046	PULSE AND DIGITAL CIRCUITS LAB	S	2
16A91A04D2	R1631047	LINEAR I C APPLICATIONS LAB	0	2
16A91A04D2	R1631048	DIGITAL I C APPLICATIONS LAB	0	2
16A91A04D3	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	С	3
16A91A04D3	R1631042	LINEAR IC APPLICATIONS	F	0
16A91A04D3	R1631043	DIGITAL IC APPLICATIONS	F	0
16A91A04D3	R1631044	DIGITAL COMMUNICATIONS	F	0
16A91A04D3	R1631045	ANTENNA AND WAVE PROPAGATION	D	3
16A91A04D3	R1631046	PULSE AND DIGITAL CIRCUITS LAB	С	2
16A91A04D3	R1631047	LINEAR I C APPLICATIONS LAB	0	2
16A91A04D3	R1631047	DIGITAL I C APPLICATIONS LAB	S	2
16A91A04D4	R1631040	COMPUTER ARCHITECTURE AND ORGANIZATION	A	3
16A91A04D4	R1631041	LINEAR IC APPLICATIONS	S	3
16A91A04D4	R1631043	DIGITAL COMMUNICATIONS	В	3
16A91A04D4	R1631044	DIGITAL COMMUNICATIONS	S	3
16A91A04D4	R1631045	ANTENNA AND WAVE PROPAGATION	D	3
16A91A04D4	R1631046	PULSE AND DIGITAL CIRCUITS LAB	0	2
16A91A04D4	R1631047	LINEAR I C APPLICATIONS LAB	0	2
16A91A04D4	R1631048	DIGITAL I C APPLICATIONS LAB	0	2
16A91A04D5	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	С	3
16A91A04D5	R1631042	LINEAR IC APPLICATIONS	С	3
16A91A04D5	R1631043	DIGITAL IC APPLICATIONS	F	0
16A91A04D5	R1631044	DIGITAL COMMUNICATIONS	D	3
16A91A04D5	R1631045	ANTENNA AND WAVE PROPAGATION	F	0
16A91A04D5	R1631046	PULSE AND DIGITAL CIRCUITS LAB	А	2
16A91A04D5	R1631047	LINEAR I C APPLICATIONS LAB	0	2
16A91A04D5	R1631048	DIGITAL I C APPLICATIONS LAB	0	2
16A91A04D6	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	А	3
16A91A04D6	R1631042	LINEAR IC APPLICATIONS	S	3
16A91A04D6	R1631043	DIGITAL IC APPLICATIONS	В	3
16A91A04D6	R1631044	DIGITAL COMMUNICATIONS	А	3
16A91A04D6	R1631045	ANTENNA AND WAVE PROPAGATION	Α	3
16A91A04D6	R1631046	PULSE AND DIGITAL CIRCUITS LAB	0	2
16A91A04D6	R1631047	LINEAR I C APPLICATIONS LAB	0	2
16A91A04D6	R1631048	DIGITAL I C APPLICATIONS LAB	0	2
16A91A04D7	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	Α	3
16A91A04D7	R1631042	LINEAR IC APPLICATIONS	С	3
16A91A04D7	R1631043	DIGITAL IC APPLICATIONS	С	3
16A91A04D7	R1631044	DIGITAL COMMUNICATIONS	В	3
16A91A04D7	R1631045	ANTENNA AND WAVE PROPAGATION	D	3
16A91A04D7	R1631046	PULSE AND DIGITAL CIRCUITS LAB	0	2
16A91A04D7	R1631047	LINEAR I C APPLICATIONS LAB	0	2
16A91A04D7	R1631048	DIGITAL I C APPLICATIONS LAB	0	2
16A91A04D8	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	В	3
16A91A04D8	R1631042	LINEAR IC APPLICATIONS	В	3
16A91A04D8	R1631043	DIGITAL IC APPLICATIONS	С	3
16A91A04D8	R1631044	DIGITAL COMMUNICATIONS	D	3
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Htno	Subcode	Subname	Grade	Credits
16A91A04D8	R1631046	PULSE AND DIGITAL CIRCUITS LAB	Α	2
16A91A04D8	R1631047	LINEAR I C APPLICATIONS LAB	0	2
16A91A04D8	R1631048	DIGITAL I C APPLICATIONS LAB	0	2
16A91A04D9	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	В	3
16A91A04D9	R1631042	LINEAR IC APPLICATIONS	A	3
16A91A04D9	R1631043	DIGITAL IC APPLICATIONS	С	3
16A91A04D9	R1631044	DIGITAL COMMUNICATIONS	A	3
16A91A04D9	R1631045	ANTENNA AND WAVE PROPAGATION	В	3
16A91A04D9	R1631046	PULSE AND DIGITAL CIRCUITS LAB	S	2
16A91A04D9	R1631047	LINEAR I C APPLICATIONS LAB	0	2
16A91A04D9	R1631048	DIGITAL I C APPLICATIONS LAB	0	2
16A91A04E0	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	D	3
16A91A04E0	R1631042	LINEAR IC APPLICATIONS	С	3
16A91A04E0	R1631043	DIGITAL IC APPLICATIONS	F	0
16A91A04E0	R1631044	DIGITAL COMMUNICATIONS	F	0
16A91A04E0	R1631044	ANTENNA AND WAVE PROPAGATION	F	0
16A91A04E0	R1631045	PULSE AND DIGITAL CIRCUITS LAB	S	2
16A91A04E0	R1631040	LINEAR I C APPLICATIONS LAB	0	2
16A91A04E0	R1631047	DIGITAL I C APPLICATIONS LAB	0	2
16A91A04E0	R1631046	COMPUTER ARCHITECTURE AND ORGANIZATION	С	3
16A91A04E1	R1631041	LINEAR IC APPLICATIONS		3
16A91A04E1	R1631042	DIGITAL IC APPLICATIONS	D D	3
16A91A04E1	R1631043	DIGITAL IC APPLICATIONS  DIGITAL COMMUNICATIONS	С	
		ANTENNA AND WAVE PROPAGATION	С	3
16A91A04E1	R1631045			
16A91A04E1	R1631046	PULSE AND DIGITAL CIRCUITS LAB	0	2
16A91A04E1	R1631047	LINEAR I C APPLICATIONS LAB	0	2
16A91A04E1	R1631048	DIGITAL I C APPLICATIONS LAB	0	2
16A91A04E2	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	D	3
16A91A04E2	R1631042	LINEAR IC APPLICATIONS	В	3
16A91A04E2	R1631043	DIGITAL COMMUNICATIONS	С	3
16A91A04E2	R1631044	DIGITAL COMMUNICATIONS	С	3
16A91A04E2	R1631045	ANTENNA AND WAVE PROPAGATION	D	3
16A91A04E2	R1631046	PULSE AND DIGITAL CIRCUITS LAB	S	2
16A91A04E2	R1631047	LINEAR I C APPLICATIONS LAB	0	2
16A91A04E2	R1631048	DIGITAL I C APPLICATIONS LAB	0	2
16A91A04E3	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	F	0
16A91A04E3	R1631042	LINEAR IC APPLICATIONS	F	0
16A91A04E3	R1631043	DIGITAL COMMUNICATIONS	F	0
16A91A04E3	R1631044	DIGITAL COMMUNICATIONS	F	0
16A91A04E3	R1631045	ANTENNA AND WAVE PROPAGATION	F	0
16A91A04E3	R1631046	PULSE AND DIGITAL CIRCUITS LAB	ABSENT	0
16A91A04E3	R1631047	LINEAR I C APPLICATIONS LAB	D	2
16A91A04E3	R1631048	DIGITAL I C APPLICATIONS LAB	D	2
16A91A04E4	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	В	3
16A91A04E4	R1631042	LINEAR IC APPLICATIONS	С	3
16A91A04E4	R1631043	DIGITAL IC APPLICATIONS	D	3
16A91A04E4	R1631044	DIGITAL COMMUNICATIONS	D	3
16A91A04E4	R1631045	ANTENNA AND WAVE PROPAGATION	F	0
16A91A04E4	R1631046	PULSE AND DIGITAL CIRCUITS LAB	В	2
16A91A04E4	R1631047	LINEAR I C APPLICATIONS LAB	0	2
16A91A04E4	R1631048	DIGITAL I C APPLICATIONS LAB	0	2

Htno	Subcode	Subname	Grade	Credits
16A91A04E5	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	F	0
16A91A04E5	R1631042	LINEAR IC APPLICATIONS	F	0
16A91A04E5	R1631043	DIGITAL IC APPLICATIONS	F	0
16A91A04E5	R1631044	DIGITAL COMMUNICATIONS	F	0
16A91A04E5	R1631045	ANTENNA AND WAVE PROPAGATION	F	0
16A91A04E5	R1631046	PULSE AND DIGITAL CIRCUITS LAB	ABSENT	0
16A91A04E5	R1631047	LINEAR I C APPLICATIONS LAB	D	2
16A91A04E5	R1631047	DIGITAL I C APPLICATIONS LAB	D	2
16A91A04E7	R1631046	COMPUTER ARCHITECTURE AND ORGANIZATION	A	3
16A91A04E7	R1631041	LINEAR IC APPLICATIONS	В	3
16A91A04E7	R1631042	DIGITAL IC APPLICATIONS	D	3
16A91A04E7	R1631043	DIGITAL IC APPLICATIONS  DIGITAL COMMUNICATIONS	С	3
16A91A04E7	R1631044	ANTENNA AND WAVE PROPAGATION	F	
	R1631045	PULSE AND DIGITAL CIRCUITS LAB	S	0
16A91A04E7				2
16A91A04E7	R1631047	LINEAR I C APPLICATIONS LAB	0	2
16A91A04E7	R1631048	DIGITAL I C APPLICATIONS LAB	A	2
16A91A04E8	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	В	3
16A91A04E8	R1631042	LINEAR IC APPLICATIONS	В	3
16A91A04E8	R1631043	DIGITAL IC APPLICATIONS	С	3
16A91A04E8	R1631044	DIGITAL COMMUNICATIONS	D	3
16A91A04E8	R1631045	ANTENNA AND WAVE PROPAGATION	С	3
16A91A04E8	R1631046	PULSE AND DIGITAL CIRCUITS LAB	0	2
16A91A04E8	R1631047	LINEAR I C APPLICATIONS LAB	0	2
16A91A04E8	R1631048	DIGITAL I C APPLICATIONS LAB	0	2
16A91A04E9	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	С	3
16A91A04E9	R1631042	LINEAR IC APPLICATIONS	В	3
16A91A04E9	R1631043	DIGITAL IC APPLICATIONS	С	3
16A91A04E9	R1631044	DIGITAL COMMUNICATIONS	С	3
16A91A04E9	R1631045	ANTENNA AND WAVE PROPAGATION	F	0
16A91A04E9	R1631046	PULSE AND DIGITAL CIRCUITS LAB	A	2
16A91A04E9	R1631047	LINEAR I C APPLICATIONS LAB	0	2
16A91A04E9	R1631048	DIGITAL I C APPLICATIONS LAB	S	2
16A91A04F0	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	D	3
16A91A04F0	R1631042	LINEAR IC APPLICATIONS	D	3
16A91A04F0	R1631043	DIGITAL IC APPLICATIONS	D	3
16A91A04F0	R1631044	DIGITAL COMMUNICATIONS	D	3
16A91A04F0	R1631045	ANTENNA AND WAVE PROPAGATION	F	0
16A91A04F0	R1631046	PULSE AND DIGITAL CIRCUITS LAB	S	2
16A91A04F0	R1631047	LINEAR I C APPLICATIONS LAB	0	2
16A91A04F0	R1631048	DIGITAL I C APPLICATIONS LAB	А	2
16A91A04F1	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	D	3
16A91A04F1	R1631042	LINEAR IC APPLICATIONS	В	3
16A91A04F1	R1631043	DIGITAL IC APPLICATIONS	D	3
16A91A04F1	R1631044	DIGITAL COMMUNICATIONS	F	0
16A91A04F1	R1631045	ANTENNA AND WAVE PROPAGATION	F	0
16A91A04F1	R1631046	PULSE AND DIGITAL CIRCUITS LAB	В	2
16A91A04F1	R1631047	LINEAR I C APPLICATIONS LAB	А	2
16A91A04F1	R1631048	DIGITAL I C APPLICATIONS LAB	S	2
16A91A04F2	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	В	3
16A91A04F2	R1631042	LINEAR IC APPLICATIONS	А	3
16A91A04F2	R1631043	DIGITAL IC APPLICATIONS	С	3

Htno	Subcode	Subname	Grade	Credits
16A91A04F2	R1631044	DIGITAL COMMUNICATIONS	С	3
16A91A04F2	R1631045	ANTENNA AND WAVE PROPAGATION	Α	3
16A91A04F2	R1631046	PULSE AND DIGITAL CIRCUITS LAB	0	2
16A91A04F2	R1631047	LINEAR I C APPLICATIONS LAB	0	2
16A91A04F2	R1631048	DIGITAL I C APPLICATIONS LAB	0	2
16A91A04F3	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	С	3
16A91A04F3	R1631042	LINEAR IC APPLICATIONS	В	3
16A91A04F3	R1631043	DIGITAL IC APPLICATIONS	D	3
16A91A04F3	R1631044	DIGITAL COMMUNICATIONS	D	3
16A91A04F3	R1631045	ANTENNA AND WAVE PROPAGATION	F	0
16A91A04F3	R1631046	PULSE AND DIGITAL CIRCUITS LAB	S	2
16A91A04F3	R1631047	LINEAR I C APPLICATIONS LAB	0	2
16A91A04F3	R1631048	DIGITAL I C APPLICATIONS LAB	0	2
16A91A04F4	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	F	0
16A91A04F4	R1631042	LINEAR IC APPLICATIONS	D	3
16A91A04F4	R1631043	DIGITAL IC APPLICATIONS	D	3
16A91A04F4	R1631044	DIGITAL COMMUNICATIONS	F	0
16A91A04F4	R1631045	ANTENNA AND WAVE PROPAGATION	F	0
16A91A04F4	R1631046	PULSE AND DIGITAL CIRCUITS LAB	S	2
16A91A04F4	R1631047	LINEAR I C APPLICATIONS LAB	A	2
16A91A04F4	R1631048	DIGITAL I C APPLICATIONS LAB	0	2
16A91A04F5	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	С	3
16A91A04F5	R1631042	LINEAR IC APPLICATIONS	С	3
16A91A04F5	R1631043	DIGITAL IC APPLICATIONS	F	0
16A91A04F5	R1631044	DIGITAL COMMUNICATIONS	D	3
16A91A04F5	R1631045	ANTENNA AND WAVE PROPAGATION	D	3
16A91A04F5	R1631046	PULSE AND DIGITAL CIRCUITS LAB	S	2
16A91A04F5	R1631047	LINEAR I C APPLICATIONS LAB	0	2
16A91A04F5	R1631048	DIGITAL I C APPLICATIONS LAB	0	2
16A91A04F6	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	С	3
16A91A04F6	R1631042	LINEAR IC APPLICATIONS	S	3
16A91A04F6	R1631043	DIGITAL IC APPLICATIONS	В	3
16A91A04F6	R1631044	DIGITAL COMMUNICATIONS	С	3
16A91A04F6	R1631045	ANTENNA AND WAVE PROPAGATION	В	3
16A91A04F6	R1631046	PULSE AND DIGITAL CIRCUITS LAB	0	2
16A91A04F6	R1631047	LINEAR I C APPLICATIONS LAB	0	2
16A91A04F6	R1631048	DIGITAL I C APPLICATIONS LAB	0	2
16A91A04F7	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	A	3
16A91A04F7	R1631042	LINEAR IC APPLICATIONS	A	3
16A91A04F7	R1631042	DIGITAL IC APPLICATIONS	C	3
16A91A04F7	R1631044	DIGITAL COMMUNICATIONS	В	3
16A91A04F7	R1631044	ANTENNA AND WAVE PROPAGATION	D	3
16A91A04F7	R1631046	PULSE AND DIGITAL CIRCUITS LAB	0	2
16A91A04F7	R1631040	LINEAR I C APPLICATIONS LAB	0	2
16A91A04F7	R1631047	DIGITAL I C APPLICATIONS LAB	0	2
16A91A04F7	R1631046	COMPUTER ARCHITECTURE AND ORGANIZATION	C	3
16A91A04F8	R1631041	LINEAR IC APPLICATIONS	C	3
16A91A04F8	R1631042	DIGITAL IC APPLICATIONS	C	3
	R1631043		В	3
16A91A04F8		DIGITAL COMMUNICATIONS		
16A91A04F8	R1631045	ANTENNA AND WAVE PROPAGATION	В	3
16A91A04F8	R1631046	PULSE AND DIGITAL CIRCUITS LAB	S	2

Htno	Subcode	Subname	Grade	Credits
16A91A04F8	R1631047	LINEAR I C APPLICATIONS LAB	0	2
16A91A04F8	R1631048	DIGITAL I C APPLICATIONS LAB	0	2
16A91A04F9	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	В	3
16A91A04F9	R1631042	LINEAR IC APPLICATIONS	A	3
16A91A04F9	R1631043	DIGITAL IC APPLICATIONS	C	3
16A91A04F9	R1631044	DIGITAL COMMUNICATIONS	A	3
16A91A04F9	R1631045	ANTENNA AND WAVE PROPAGATION	D	3
16A91A04F9	R1631046	PULSE AND DIGITAL CIRCUITS LAB	S	2
16A91A04F9	R1631047	LINEAR I C APPLICATIONS LAB	0	2
16A91A04F9	R1631048	DIGITAL I C APPLICATIONS LAB	0	2
16A91A04G0	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	В	3
16A91A04G0	R1631042	LINEAR IC APPLICATIONS	A	3
16A91A04G0	R1631043	DIGITAL IC APPLICATIONS	D	3
16A91A04G0	R1631044	DIGITAL COMMUNICATIONS	С	3
16A91A04G0	R1631045	ANTENNA AND WAVE PROPAGATION	В	3
16A91A04G0	R1631046	PULSE AND DIGITAL CIRCUITS LAB	0	2
16A91A04G0	R1631047	LINEAR I C APPLICATIONS LAB	0	2
16A91A04G0	R1631047	DIGITAL I C APPLICATIONS LAB	0	2
16A91A04G1	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	D	3
16A91A04G1	R1631041	LINEAR IC APPLICATIONS	D	3
16A91A04G1	R1631043	DIGITAL IC APPLICATIONS	D	3
16A91A04G1	R1631043	DIGITAL IC APPLICATIONS  DIGITAL COMMUNICATIONS	F	0
16A91A04G1	R1631044	ANTENNA AND WAVE PROPAGATION	'   F	0
16A91A04G1	R1631045	PULSE AND DIGITAL CIRCUITS LAB	ABSENT	0
16A91A04G1	R1631040	LINEAR I C APPLICATIONS LAB	ABSENT	0
16A91A04G1	R1631047	DIGITAL I C APPLICATIONS LAB	F	0
16A91A04G1	R1631046	COMPUTER ARCHITECTURE AND ORGANIZATION	F	0
16A91A04G2	R1631041	LINEAR IC APPLICATIONS	D	3
16A91A04G2	R1631042	DIGITAL IC APPLICATIONS	D	3
16A91A04G2	R1631043	DIGITAL IC APPLICATIONS  DIGITAL COMMUNICATIONS	F	0
16A91A04G2	R1631044	ANTENNA AND WAVE PROPAGATION	F	0
16A91A04G2	R1631045	PULSE AND DIGITAL CIRCUITS LAB	S	2
16A91A04G2	R1631040	LINEAR I C APPLICATIONS LAB	0	2
16A91A04G2	R1631047	DIGITAL I C APPLICATIONS LAB	0	2
16A91A04G3	R1631040	COMPUTER ARCHITECTURE AND ORGANIZATION	В	3
	R1631041	LINEAR IC APPLICATIONS		3
16A91A04G3 16A91A04G3	R1631042	DIGITAL IC APPLICATIONS	A	3
16A91A04G3	R1631043	DIGITAL IC APPLICATIONS  DIGITAL COMMUNICATIONS	A	3
16A91A04G3	R1631044	ANTENNA AND WAVE PROPAGATION	D	3
16A91A04G3	R1631045	PULSE AND DIGITAL CIRCUITS LAB	0	2
16A91A04G3	R1631046	LINEAR I C APPLICATIONS LAB	0	2
16A91A04G3	R1631047	DIGITAL I C APPLICATIONS LAB	0	2
16A91A04G3	R1631046	COMPUTER ARCHITECTURE AND ORGANIZATION	D	3
16A91A04G4	R1631041	LINEAR IC APPLICATIONS	С	3
16A91A04G4	R1631042	DIGITAL IC APPLICATIONS	F	0
16A91A04G4	R1631043	DIGITAL IC APPLICATIONS  DIGITAL COMMUNICATIONS	F	0
16A91A04G4	R1631044	ANTENNA AND WAVE PROPAGATION	D	3
16A91A04G4	R1631045	PULSE AND DIGITAL CIRCUITS LAB	s	2
16A91A04G4	R1631046	LINEAR I C APPLICATIONS LAB	s	2
16A91A04G4	R1631047	DIGITAL I C APPLICATIONS LAB	s	2
16A91A04G5	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	A	3

Htno	Subcode	Subname	Grade	Credits
16A91A04G5	R1631042	LINEAR IC APPLICATIONS	А	3
16A91A04G5	R1631043	DIGITAL IC APPLICATIONS	S	3
16A91A04G5	R1631044	DIGITAL COMMUNICATIONS	В	3
16A91A04G5	R1631045	ANTENNA AND WAVE PROPAGATION	В	3
16A91A04G5	R1631046	PULSE AND DIGITAL CIRCUITS LAB	0	2
16A91A04G5	R1631047	LINEAR I C APPLICATIONS LAB	0	2
16A91A04G5	R1631048	DIGITAL I C APPLICATIONS LAB	0	2
16A91A04G6	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	В	3
16A91A04G6	R1631042	LINEAR IC APPLICATIONS	С	3
16A91A04G6	R1631043	DIGITAL IC APPLICATIONS	С	3
16A91A04G6	R1631044	DIGITAL COMMUNICATIONS	A	3
16A91A04G6	R1631045	ANTENNA AND WAVE PROPAGATION	F	0
16A91A04G6	R1631046	PULSE AND DIGITAL CIRCUITS LAB	0	2
16A91A04G6	R1631047	LINEAR I C APPLICATIONS LAB	0	2
16A91A04G6	R1631048	DIGITAL I C APPLICATIONS LAB	0	2
16A91A04G7	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	С	3
16A91A04G7	R1631042	LINEAR IC APPLICATIONS	A	3
16A91A04G7	R1631043	DIGITAL IC APPLICATIONS	C	3
16A91A04G7	R1631044	DIGITAL COMMUNICATIONS	D	3
16A91A04G7	R1631045	ANTENNA AND WAVE PROPAGATION	F	0
16A91A04G7	R1631046	PULSE AND DIGITAL CIRCUITS LAB	0	2
16A91A04G7	R1631047	LINEAR I C APPLICATIONS LAB	0	2
16A91A04G7	R1631048	DIGITAL I C APPLICATIONS LAB	0	2
16A91A04G8	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	C	3
16A91A04G8	R1631042	LINEAR IC APPLICATIONS	D	3
16A91A04G8	R1631043	DIGITAL IC APPLICATIONS	D	3
16A91A04G8	R1631044	DIGITAL COMMUNICATIONS	В	3
16A91A04G8	R1631045	ANTENNA AND WAVE PROPAGATION	С	3
16A91A04G8	R1631046	PULSE AND DIGITAL CIRCUITS LAB	0	2
16A91A04G8	R1631040	LINEAR I C APPLICATIONS LAB	0	2
16A91A04G8	R1631048	DIGITAL I C APPLICATIONS LAB	0	2
16A91A04G9	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	D	3
16A91A04G9	R1631042	LINEAR IC APPLICATIONS	F	0
16A91A04G9	R1631043	DIGITAL IC APPLICATIONS	F	0
16A91A04G9	R1631044	DIGITAL COMMUNICATIONS	F	0
16A91A04G9	R1631045	ANTENNA AND WAVE PROPAGATION	D	3
16A91A04G9	R1631046	PULSE AND DIGITAL CIRCUITS LAB	C	2
16A91A04G9	R1631047	LINEAR I C APPLICATIONS LAB	0	2
16A91A04G9	R1631048	DIGITAL I C APPLICATIONS LAB	S	2
16A91A04H0	R1631046	COMPUTER ARCHITECTURE AND ORGANIZATION	D	3
16A91A04H0	R1631041	LINEAR IC APPLICATIONS	F	0
16A91A04H0	R1631042	DIGITAL IC APPLICATIONS	F	0
16A91A04H0	R1631043	DIGITAL IC APPLICATIONS  DIGITAL COMMUNICATIONS	D	3
16A91A04H0	R1631044	ANTENNA AND WAVE PROPAGATION	F	0
16A91A04H0	R1631045	PULSE AND DIGITAL CIRCUITS LAB	S	2
16A91A04H0	R1631046	LINEAR I C APPLICATIONS LAB	0	2
16A91A04H0	R1631047	DIGITAL I C APPLICATIONS LAB		
			0	2
16A91A04H1	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	F	0
16A91A04H1	R1631042	LINEAR IC APPLICATIONS	D	3
16A91A04H1	R1631043	DIGITAL COMMUNICATIONS	D	3
16A91A04H1	R1631044	DIGITAL COMMUNICATIONS	F	0

Htno	Subcode	Subname	Grade	Credits
16A91A04H1	R1631045	ANTENNA AND WAVE PROPAGATION	F	0
16A91A04H1	R1631046	PULSE AND DIGITAL CIRCUITS LAB	ABSENT	0
16A91A04H1	R1631047	LINEAR I C APPLICATIONS LAB	S	2
16A91A04H1	R1631048	DIGITAL I C APPLICATIONS LAB	С	2
16A91A04H2	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	D	3
16A91A04H2	R1631042	LINEAR IC APPLICATIONS	D	3
16A91A04H2	R1631043	DIGITAL IC APPLICATIONS	F	0
16A91A04H2	R1631044	DIGITAL COMMUNICATIONS	D	3
16A91A04H2	R1631045	ANTENNA AND WAVE PROPAGATION	D	3
16A91A04H2	R1631046	PULSE AND DIGITAL CIRCUITS LAB	A	2
16A91A04H2	R1631047	LINEAR I C APPLICATIONS LAB	S	2
16A91A04H2	R1631048	DIGITAL I C APPLICATIONS LAB	A	2
16A91A04H3	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	С	3
16A91A04H3	R1631042	LINEAR IC APPLICATIONS	F	0
16A91A04H3	R1631043	DIGITAL IC APPLICATIONS	F	0
16A91A04H3	R1631044	DIGITAL COMMUNICATIONS	F	0
16A91A04H3	R1631045	ANTENNA AND WAVE PROPAGATION	F.	0
16A91A04H3	R1631046	PULSE AND DIGITAL CIRCUITS LAB	С	2
16A91A04H3	R1631047	LINEAR I C APPLICATIONS LAB	С	2
16A91A04H3	R1631048	DIGITAL I C APPLICATIONS LAB	A	2
16A91A04H4	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	В	3
16A91A04H4	R1631041	LINEAR IC APPLICATIONS	С	3
16A91A04H4	R1631043	DIGITAL IC APPLICATIONS	В	3
16A91A04H4	R1631044	DIGITAL COMMUNICATIONS	A	3
16A91A04H4	R1631045	ANTENNA AND WAVE PROPAGATION	F	0
16A91A04H4	R1631045	PULSE AND DIGITAL CIRCUITS LAB	A	2
16A91A04H4	R1631040	LINEAR I C APPLICATIONS LAB	0	2
16A91A04H4	R1631047	DIGITAL I C APPLICATIONS LAB	0	2
16A91A04H5	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	C	3
16A91A04H5	R1631041	LINEAR IC APPLICATIONS	В	3
16A91A04H5	R1631043	DIGITAL IC APPLICATIONS	С	3
16A91A04H5	R1631043	DIGITAL COMMUNICATIONS	В	3
16A91A04H5	R1631045	ANTENNA AND WAVE PROPAGATION	F	0
16A91A04H5	R1631045	PULSE AND DIGITAL CIRCUITS LAB	S	2
16A91A04H5	R1631040	LINEAR I C APPLICATIONS LAB	0	2
16A91A04H5	R1631047	DIGITAL I C APPLICATIONS LAB	0	2
16A91A04H6	R1631040	COMPUTER ARCHITECTURE AND ORGANIZATION	D	3
16A91A04H6	R1631041	LINEAR IC APPLICATIONS	D	3
16A91A04H6	R1631042	DIGITAL IC APPLICATIONS	F	0
16A91A04H6	R1631043	DIGITAL IC APPLICATIONS  DIGITAL COMMUNICATIONS	F	0
16A91A04H6	R1631044	ANTENNA AND WAVE PROPAGATION	F	0
16A91A04H6	R1631046 R1631047	PULSE AND DIGITAL CIRCUITS LAB	D C	2
16A91A04H6		LINEAR I C APPLICATIONS LAB		2
16A91A04H6	R1631048	DIGITAL I C APPLICATIONS LAB	A	
16A91A04H7	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	В	3
16A91A04H7	R1631042	LINEAR IC APPLICATIONS	С	3
16A91A04H7	R1631043	DIGITAL COMMUNICATIONS	С	3
16A91A04H7	R1631044	DIGITAL COMMUNICATIONS	D	3
16A91A04H7	R1631045	ANTENNA AND WAVE PROPAGATION	D	3
16A91A04H7	R1631046	PULSE AND DIGITAL CIRCUITS LAB	S	2
16A91A04H7	R1631047	LINEAR I C APPLICATIONS LAB	0	2

Htno	Subcode	Subname	Grade	Credits
16A91A04H7	R1631048	DIGITAL I C APPLICATIONS LAB	0	2
16A91A04H8	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	D	3
16A91A04H8	R1631042	LINEAR IC APPLICATIONS	F	0
16A91A04H8	R1631043	DIGITAL IC APPLICATIONS	F	0
16A91A04H8	R1631044	DIGITAL COMMUNICATIONS	F	0
16A91A04H8	R1631045	ANTENNA AND WAVE PROPAGATION	F	0
16A91A04H8	R1631046	PULSE AND DIGITAL CIRCUITS LAB	D	2
16A91A04H8	R1631047	LINEAR I C APPLICATIONS LAB	A	2
16A91A04H8	R1631048	DIGITAL I C APPLICATIONS LAB	Α	2
16A91A04H9	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	С	3
16A91A04H9	R1631042	LINEAR IC APPLICATIONS	С	3
16A91A04H9	R1631043	DIGITAL IC APPLICATIONS	D	3
16A91A04H9	R1631044	DIGITAL COMMUNICATIONS	C	3
16A91A04H9	R1631045	ANTENNA AND WAVE PROPAGATION	F	0
16A91A04H9	R1631046	PULSE AND DIGITAL CIRCUITS LAB	l <sub>A</sub>	2
16A91A04H9	R1631047	LINEAR I C APPLICATIONS LAB	0	2
16A91A04H9	R1631048	DIGITAL I C APPLICATIONS LAB	s	2
16A91A04I0	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	D	3
16A91A04I0	R1631041	LINEAR IC APPLICATIONS	D	3
16A91A04I0	R1631042	DIGITAL IC APPLICATIONS	F	0
16A91A04I0	R1631043	DIGITAL COMMUNICATIONS	В	3
16A91A04I0	R1631044	ANTENNA AND WAVE PROPAGATION	D	3
	R1631045	PULSE AND DIGITAL CIRCUITS LAB	S	2
16A91A04I0		LINEAR I C APPLICATIONS LAB		
16A91A04I0	R1631047		C	2
16A91A04I0	R1631048	DIGITAL I C APPLICATIONS LAB	A	2
16A91A04I1	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	S	3
16A91A04I1	R1631042	LINEAR IC APPLICATIONS	A	3
16A91A04I1	R1631043	DIGITAL IC APPLICATIONS	S	3
16A91A04I1	R1631044	DIGITAL COMMUNICATIONS	S	3
16A91A04I1	R1631045	ANTENNA AND WAVE PROPAGATION	S	3
16A91A04I1	R1631046	PULSE AND DIGITAL CIRCUITS LAB	0	2
16A91A04I1	R1631047	LINEAR I C APPLICATIONS LAB	0	2
16A91A04I1	R1631048	DIGITAL I C APPLICATIONS LAB	0	2
16A91A04I2	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	D	3
16A91A04I2	R1631042	LINEAR IC APPLICATIONS	F	0
16A91A04I2	R1631043	DIGITAL IC APPLICATIONS	F	0
16A91A04I2	R1631044	DIGITAL COMMUNICATIONS	F	0
16A91A04I2	R1631045	ANTENNA AND WAVE PROPAGATION	F	0
16A91A04I2	R1631046	PULSE AND DIGITAL CIRCUITS LAB	С	2
16A91A04I2	R1631047	LINEAR I C APPLICATIONS LAB	С	2
16A91A04I2	R1631048	DIGITAL I C APPLICATIONS LAB	В	2
16A91A04I3	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	В	3
16A91A04I3	R1631042	LINEAR IC APPLICATIONS	A	3
16A91A04I3	R1631043	DIGITAL IC APPLICATIONS	С	3
16A91A04I3	R1631044	DIGITAL COMMUNICATIONS	А	3
16A91A04I3	R1631045	ANTENNA AND WAVE PROPAGATION	D	3
16A91A04I3	R1631046	PULSE AND DIGITAL CIRCUITS LAB	S	2
16A91A04I3	R1631047	LINEAR I C APPLICATIONS LAB	0	2
16A91A04I3	R1631048	DIGITAL I C APPLICATIONS LAB	0	2
16A91A04I4	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	С	3
16A91A04I4	R1631042	LINEAR IC APPLICATIONS	В	3

Htno	Subcode	Subname	Grade	Credits
16A91A04I4	R1631043	DIGITAL IC APPLICATIONS	D	3
16A91A04I4	R1631044	DIGITAL COMMUNICATIONS	В	3
16A91A04I4	R1631045	ANTENNA AND WAVE PROPAGATION	С	3
16A91A04I4	R1631046	PULSE AND DIGITAL CIRCUITS LAB	0	2
16A91A04I4	R1631047	LINEAR I C APPLICATIONS LAB	0	2
16A91A04I4	R1631048	DIGITAL I C APPLICATIONS LAB	0	2
16A91A04I5	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	С	3
16A91A04I5	R1631042	LINEAR IC APPLICATIONS	F	0
16A91A04I5	R1631043	DIGITAL IC APPLICATIONS	F	0
16A91A04I5	R1631044	DIGITAL COMMUNICATIONS	F	0
16A91A04I5	R1631045	ANTENNA AND WAVE PROPAGATION	F	0
16A91A04I5	R1631046	PULSE AND DIGITAL CIRCUITS LAB	ABSENT	0
16A91A04I5	R1631047	LINEAR I C APPLICATIONS LAB	D	2
16A91A04I5	R1631048	DIGITAL I C APPLICATIONS LAB	ABSENT	0
16A91A04I6	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	В	3
16A91A04I6	R1631041	LINEAR IC APPLICATIONS	С	3
16A91A04I6	R1631042	DIGITAL IC APPLICATIONS	С	3
16A91A04I6	R1631044	DIGITAL COMMUNICATIONS	В	3
16A91A04I6	R1631045	ANTENNA AND WAVE PROPAGATION	С	3
16A91A04I6	R1631046	PULSE AND DIGITAL CIRCUITS LAB	S	2
16A91A04I6	R1631040	LINEAR I C APPLICATIONS LAB	0	2
16A91A04I6	R1631047	DIGITAL I C APPLICATIONS LAB	S	2
16A91A04I0	R1631048	COMPUTER ARCHITECTURE AND ORGANIZATION	C	3
16A91A04I7	R1631041	LINEAR IC APPLICATIONS	F	0
		DIGITAL IC APPLICATIONS	F	
16A91A04I7	R1631043		F	0
16A91A04I7	R1631044	DIGITAL COMMUNICATIONS	F	0
16A91A04I7	R1631045	ANTENNA AND WAVE PROPAGATION PULSE AND DIGITAL CIRCUITS LAB	F	0
16A91A04I7	R1631046			0
16A91A04I7	R1631047	LINEAR I C APPLICATIONS LAB	C	2
16A91A04I7	R1631048	DIGITAL I C APPLICATIONS LAB	A	2
16A91A04I8	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	D	3
16A91A04I8	R1631042	LINEAR IC APPLICATIONS	D	3
16A91A04I8	R1631043	DIGITAL COMMUNICATIONS	F	0
16A91A04I8	R1631044	DIGITAL COMMUNICATIONS	F	0
16A91A04I8	R1631045	ANTENNA AND WAVE PROPAGATION	D	3
16A91A04I8	R1631046	PULSE AND DIGITAL CIRCUITS LAB	ABSENT	0
16A91A04I8	R1631047	LINEAR I C APPLICATIONS LAB	В	2
16A91A04I8	R1631048	DIGITAL I C APPLICATIONS LAB	S	2
16A91A04J0	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	С	3
16A91A04J0	R1631042	LINEAR IC APPLICATIONS	D	3
16A91A04J0	R1631043	DIGITAL IC APPLICATIONS	F	0
16A91A04J0	R1631044	DIGITAL COMMUNICATIONS	F -	0
16A91A04J0	R1631045	ANTENNA AND WAVE PROPAGATION	F	0
16A91A04J0	R1631046	PULSE AND DIGITAL CIRCUITS LAB	0	2
16A91A04J0	R1631047	LINEAR I C APPLICATIONS LAB	В	2
16A91A04J0	R1631048	DIGITAL I C APPLICATIONS LAB	0	2
16A91A04J1	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	В	3
16A91A04J1	R1631042	LINEAR IC APPLICATIONS	В	3
16A91A04J1	R1631043	DIGITAL IC APPLICATIONS	Α	3
16A91A04J1	R1631044	DIGITAL COMMUNICATIONS	0	3
16A91A04J1	R1631045	ANTENNA AND WAVE PROPAGATION	Α	3

Htno	Subcode	Subname	Grade	Credits
16A91A04J1	R1631046	PULSE AND DIGITAL CIRCUITS LAB	0	2
16A91A04J1	R1631047	LINEAR I C APPLICATIONS LAB	0	2
16A91A04J1	R1631048	DIGITAL I C APPLICATIONS LAB	0	2
16A91A04J3	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	С	3
16A91A04J3	R1631042	LINEAR IC APPLICATIONS	А	3
16A91A04J3	R1631043	DIGITAL IC APPLICATIONS	С	3
16A91A04J3	R1631044	DIGITAL COMMUNICATIONS	А	3
16A91A04J3	R1631045	ANTENNA AND WAVE PROPAGATION	D	3
16A91A04J3	R1631046	PULSE AND DIGITAL CIRCUITS LAB	S	2
16A91A04J3	R1631047	LINEAR I C APPLICATIONS LAB	0	2
16A91A04J3	R1631048	DIGITAL I C APPLICATIONS LAB	0	2
16A91A04J4	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	С	3
16A91A04J4	R1631042	LINEAR IC APPLICATIONS	В	3
16A91A04J4	R1631043	DIGITAL IC APPLICATIONS	D	3
16A91A04J4	R1631044	DIGITAL COMMUNICATIONS	S	3
16A91A04J4	R1631045	ANTENNA AND WAVE PROPAGATION	D	3
16A91A04J4	R1631046	PULSE AND DIGITAL CIRCUITS LAB	0	2
16A91A04J4	R1631047	LINEAR I C APPLICATIONS LAB	S	2
16A91A04J4	R1631048	DIGITAL I C APPLICATIONS LAB	0	2
16A91A04J5	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	С	3
16A91A04J5	R1631042	LINEAR IC APPLICATIONS	F	0
16A91A04J5	R1631043	DIGITAL IC APPLICATIONS	F	0
16A91A04J5	R1631044	DIGITAL COMMUNICATIONS	F	0
16A91A04J5	R1631045	ANTENNA AND WAVE PROPAGATION	F	0
16A91A04J5	R1631046	PULSE AND DIGITAL CIRCUITS LAB	F	0
16A91A04J5	R1631047	LINEAR I C APPLICATIONS LAB	Α	2
16A91A04J5	R1631048	DIGITAL I C APPLICATIONS LAB	В	2
16A91A04J6	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	С	3
16A91A04J6	R1631042	LINEAR IC APPLICATIONS	D	3
16A91A04J6	R1631043	DIGITAL IC APPLICATIONS	С	3
16A91A04J6	R1631044	DIGITAL COMMUNICATIONS	А	3
16A91A04J6	R1631045	ANTENNA AND WAVE PROPAGATION	С	3
16A91A04J6	R1631046	PULSE AND DIGITAL CIRCUITS LAB	0	2
16A91A04J6	R1631047	LINEAR I C APPLICATIONS LAB	0	2
16A91A04J6	R1631048	DIGITAL I C APPLICATIONS LAB	0	2
16A91A04J7	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	В	3
16A91A04J7	R1631042	LINEAR IC APPLICATIONS	В	3
16A91A04J7	R1631043	DIGITAL IC APPLICATIONS	С	3
16A91A04J7	R1631044	DIGITAL COMMUNICATIONS	В	3
16A91A04J7	R1631045	ANTENNA AND WAVE PROPAGATION	F	0
16A91A04J7	R1631046	PULSE AND DIGITAL CIRCUITS LAB	0	2
16A91A04J7	R1631047	LINEAR I C APPLICATIONS LAB	0	2
16A91A04J7	R1631048	DIGITAL I C APPLICATIONS LAB	S	2
16A91A04J8	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	В	3
16A91A04J8	R1631042	LINEAR IC APPLICATIONS	В	3
16A91A04J8	R1631043	DIGITAL IC APPLICATIONS	С	3
16A91A04J8	R1631044	DIGITAL COMMUNICATIONS	S	3
16A91A04J8	R1631045	ANTENNA AND WAVE PROPAGATION	В	3
16A91A04J8	R1631046	PULSE AND DIGITAL CIRCUITS LAB	A	2
16A91A04J8	R1631047	LINEAR I C APPLICATIONS LAB	S	2
16A91A04J8	R1631048	DIGITAL I C APPLICATIONS LAB	0	2

Htno	Subcode	Subname	Grade	Credits
16A91A04K0	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	В	3
16A91A04K0	R1631042	LINEAR IC APPLICATIONS	Α	3
16A91A04K0	R1631043	DIGITAL IC APPLICATIONS	Α	3
16A91A04K0	R1631044	DIGITAL COMMUNICATIONS	В	3
16A91A04K0	R1631045	ANTENNA AND WAVE PROPAGATION	F	0
16A91A04K0	R1631046	PULSE AND DIGITAL CIRCUITS LAB	0	2
16A91A04K0	R1631047	LINEAR I C APPLICATIONS LAB	0	2
16A91A04K0	R1631048	DIGITAL I C APPLICATIONS LAB	0	2
16A91A04K1	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	D	3
16A91A04K1	R1631042	LINEAR IC APPLICATIONS	F	0
16A91A04K1	R1631043	DIGITAL IC APPLICATIONS	F	0
16A91A04K1	R1631044	DIGITAL COMMUNICATIONS	D	3
16A91A04K1	R1631045	ANTENNA AND WAVE PROPAGATION	F	0
16A91A04K1	R1631046	PULSE AND DIGITAL CIRCUITS LAB	A	2
16A91A04K1	R1631047	LINEAR I C APPLICATIONS LAB	l <sub>A</sub>	2
16A91A04K1	R1631048	DIGITAL I C APPLICATIONS LAB	A	2
16A91A04K2	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	С	3
16A91A04K2	R1631042	LINEAR IC APPLICATIONS	C	3
16A91A04K2	R1631043	DIGITAL IC APPLICATIONS	D	3
16A91A04K2	R1631044	DIGITAL COMMUNICATIONS	В	3
16A91A04K2	R1631045	ANTENNA AND WAVE PROPAGATION	l F	0
16A91A04K2	R1631046	PULSE AND DIGITAL CIRCUITS LAB	В	2
16A91A04K2	R1631047	LINEAR I C APPLICATIONS LAB	S	2
16A91A04K2	R1631048	DIGITAL I C APPLICATIONS LAB	0	2
16A91A04K3	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	В	3
16A91A04K3	R1631042	LINEAR IC APPLICATIONS	В	3
16A91A04K3	R1631043	DIGITAL IC APPLICATIONS	D	3
16A91A04K3	R1631044	DIGITAL COMMUNICATIONS	S	3
16A91A04K3	R1631045	ANTENNA AND WAVE PROPAGATION	C	3
16A91A04K3	R1631046	PULSE AND DIGITAL CIRCUITS LAB	S	2
16A91A04K3	R1631047	LINEAR I C APPLICATIONS LAB	0	2
16A91A04K3	R1631048	DIGITAL I C APPLICATIONS LAB	0	2
16A91A04K4	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	A	3
16A91A04K4	R1631042	LINEAR IC APPLICATIONS	A	3
16A91A04K4	R1631042	DIGITAL IC APPLICATIONS	В	3
16A91A04K4	R1631044	DIGITAL COMMUNICATIONS	В	3
16A91A04K4	R1631045	ANTENNA AND WAVE PROPAGATION	F	0
16A91A04K4	R1631046	PULSE AND DIGITAL CIRCUITS LAB	0	2
16A91A04K4	R1631047	LINEAR I C APPLICATIONS LAB	S	2
16A91A04K4	R1631047	DIGITAL I C APPLICATIONS LAB	0	2
16A91A04K5	R1631040	COMPUTER ARCHITECTURE AND ORGANIZATION	C	3
16A91A04K5	R1631041	LINEAR IC APPLICATIONS	С	3
16A91A04K5	R1631042	DIGITAL IC APPLICATIONS	С	3
16A91A04K5	R1631043	DIGITAL IC APPLICATIONS  DIGITAL COMMUNICATIONS	С	3
16A91A04K5	R1631045	ANTENNA AND WAVE PROPAGATION	D	3
16A91A04K5	R1631045	PULSE AND DIGITAL CIRCUITS LAB	S	2
16A91A04K5	R1631046	LINEAR I C APPLICATIONS LAB	0	2
16A91A04K5	R1631047	DIGITAL I C APPLICATIONS LAB	0	2
16A91A04K5	R1631048	COMPUTER ARCHITECTURE AND ORGANIZATION		3
	R1631041		A	
16A91A04K6		LINEAR IC APPLICATIONS	A	3
16A91A04K6	R1631043	DIGITAL IC APPLICATIONS	С	3

Htno	Subcode	Subname	Grade	Credits
16A91A04K6	R1631044	DIGITAL COMMUNICATIONS	Α	3
16A91A04K6	R1631045	ANTENNA AND WAVE PROPAGATION	D	3
16A91A04K6	R1631046	PULSE AND DIGITAL CIRCUITS LAB	0	2
16A91A04K6	R1631047	LINEAR I C APPLICATIONS LAB	0	2
16A91A04K6	R1631048	DIGITAL I C APPLICATIONS LAB	0	2
16A91A04K7	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	В	3
16A91A04K7	R1631042	LINEAR IC APPLICATIONS	В	3
16A91A04K7	R1631043	DIGITAL IC APPLICATIONS	С	3
16A91A04K7	R1631044	DIGITAL COMMUNICATIONS	Α	3
16A91A04K7	R1631045	ANTENNA AND WAVE PROPAGATION	С	3
16A91A04K7	R1631046	PULSE AND DIGITAL CIRCUITS LAB	S	2
16A91A04K7	R1631047	LINEAR I C APPLICATIONS LAB	S	2
16A91A04K7	R1631048	DIGITAL I C APPLICATIONS LAB	0	2
16A91A04K8	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	В	3
16A91A04K8	R1631042	LINEAR IC APPLICATIONS	С	3
16A91A04K8	R1631043	DIGITAL IC APPLICATIONS	F	0
16A91A04K8	R1631044	DIGITAL COMMUNICATIONS	D	3
16A91A04K8	R1631045	ANTENNA AND WAVE PROPAGATION	F	0
16A91A04K8	R1631046	PULSE AND DIGITAL CIRCUITS LAB	С	2
16A91A04K8	R1631047	LINEAR I C APPLICATIONS LAB	С	2
16A91A04K8	R1631048	DIGITAL I C APPLICATIONS LAB	В	2
16A91A04K9	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	F	0
16A91A04K9	R1631042	LINEAR IC APPLICATIONS	F	0
16A91A04K9	R1631043	DIGITAL IC APPLICATIONS	F	0
16A91A04K9	R1631044	DIGITAL COMMUNICATIONS	C	3
16A91A04K9	R1631045	ANTENNA AND WAVE PROPAGATION	F	0
16A91A04K9	R1631046	PULSE AND DIGITAL CIRCUITS LAB	С	2
16A91A04K9	R1631047	LINEAR I C APPLICATIONS LAB	A	2
16A91A04K9	R1631048	DIGITAL I C APPLICATIONS LAB	S	2
16A91A04L0	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	D	3
16A91A04L0	R1631042	LINEAR IC APPLICATIONS	D	3
16A91A04L0	R1631043	DIGITAL IC APPLICATIONS	F	0
16A91A04L0	R1631044	DIGITAL COMMUNICATIONS	F	0
16A91A04L0	R1631045	ANTENNA AND WAVE PROPAGATION	F	0
16A91A04L0	R1631046	PULSE AND DIGITAL CIRCUITS LAB	В	2
16A91A04L0	R1631047	LINEAR I C APPLICATIONS LAB	A	2
16A91A04L0	R1631048	DIGITAL I C APPLICATIONS LAB	В	2
16A91A04L1	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	D	3
16A91A04L1	R1631042	LINEAR IC APPLICATIONS	F	0
16A91A04L1	R1631043	DIGITAL IC APPLICATIONS	F.	0
16A91A04L1	R1631044	DIGITAL COMMUNICATIONS	F	0
16A91A04L1	R1631045	ANTENNA AND WAVE PROPAGATION	F	0
16A91A04L1	R1631046	PULSE AND DIGITAL CIRCUITS LAB	ABSENT	0
16A91A04L1	R1631047	LINEAR I C APPLICATIONS LAB	C	2
16A91A04L1	R1631047	DIGITAL I C APPLICATIONS LAB	В	2
16A91A04L1	R1631048	COMPUTER ARCHITECTURE AND ORGANIZATION	В	3
16A91A04L2	R1631041	LINEAR IC APPLICATIONS	А	3
16A91A04L2	R1631042	DIGITAL IC APPLICATIONS	В	3
16A91A04L2	R1631043	DIGITAL IC APPLICATIONS  DIGITAL COMMUNICATIONS	В	3
	R1631044			3
16A91A04L2		ANTENNA AND WAVE PROPAGATION	В	
16A91A04L2	R1631046	PULSE AND DIGITAL CIRCUITS LAB	0	2

Htno	Subcode	Subname	Grade	Credits
16A91A04L2	R1631047	LINEAR I C APPLICATIONS LAB	0	2
16A91A04L2	R1631048	DIGITAL I C APPLICATIONS LAB	0	2
16A91A04L3	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	В	3
16A91A04L3	R1631042	LINEAR IC APPLICATIONS	D	3
16A91A04L3	R1631043	DIGITAL IC APPLICATIONS	D	3
16A91A04L3	R1631044	DIGITAL COMMUNICATIONS	Α	3
16A91A04L3	R1631045	ANTENNA AND WAVE PROPAGATION	С	3
16A91A04L3	R1631046	PULSE AND DIGITAL CIRCUITS LAB	0	2
16A91A04L3	R1631047	LINEAR I C APPLICATIONS LAB	A	2
16A91A04L3	R1631048	DIGITAL I C APPLICATIONS LAB	S	2
16A91A04L5	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	D	3
16A91A04L5	R1631042	LINEAR IC APPLICATIONS	С	3
16A91A04L5	R1631043	DIGITAL IC APPLICATIONS	F	0
16A91A04L5	R1631044	DIGITAL COMMUNICATIONS	C	3
16A91A04L5	R1631045	ANTENNA AND WAVE PROPAGATION	F	0
16A91A04L5	R1631046	PULSE AND DIGITAL CIRCUITS LAB	В	2
16A91A04L5	R1631047	LINEAR I C APPLICATIONS LAB	С	2
16A91A04L5	R1631048	DIGITAL I C APPLICATIONS LAB	S	2
16A91A04L6	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	D	3
16A91A04L6	R1631042	LINEAR IC APPLICATIONS	F	0
16A91A04L6	R1631043	DIGITAL IC APPLICATIONS	D.	3
16A91A04L6	R1631044	DIGITAL COMMUNICATIONS	D	3
16A91A04L6	R1631045	ANTENNA AND WAVE PROPAGATION	F	0
16A91A04L6	R1631045	PULSE AND DIGITAL CIRCUITS LAB	В	2
16A91A04L6	R1631047	LINEAR I C APPLICATIONS LAB	D	2
16A91A04L6	R1631047	DIGITAL I C APPLICATIONS LAB	A	2
16A91A04L7	R1631040	COMPUTER ARCHITECTURE AND ORGANIZATION	A	3
16A91A04L7	R1631041	LINEAR IC APPLICATIONS	S	3
16A91A04L7	R1631042	DIGITAL IC APPLICATIONS	C	3
16A91A04L7	R1631044	DIGITAL COMMUNICATIONS	В	3
16A91A04L7	R1631045	ANTENNA AND WAVE PROPAGATION	D	3
16A91A04L7	R1631046	PULSE AND DIGITAL CIRCUITS LAB	0	2
16A91A04L7	R1631047	LINEAR I C APPLICATIONS LAB	0	2
16A91A04L7	R1631047	DIGITAL I C APPLICATIONS LAB	0	2
16A91A04L7	R1631040	COMPUTER ARCHITECTURE AND ORGANIZATION	C	3
16A91A04L9	R1631041	LINEAR IC APPLICATIONS	В	3
16A91A04L9	R1631042	DIGITAL IC APPLICATIONS	С	3
16A91A04L9	R1631043	DIGITAL IC APPLICATIONS  DIGITAL COMMUNICATIONS	A	3
16A91A04L9	R1631044	ANTENNA AND WAVE PROPAGATION	D	3
16A91A04L9	R1631045	PULSE AND DIGITAL CIRCUITS LAB	0	2
16A91A04L9	R1631046	LINEAR I C APPLICATIONS LAB	0	2
16A91A04L9	R1631047	DIGITAL I C APPLICATIONS LAB	0	2
	R1631048	COMPUTER ARCHITECTURE AND ORGANIZATION	C	3
16A91A04M0			C	3
16A91A04M0	R1631042	LINEAR IC APPLICATIONS		
16A91A04M0	R1631043	DIGITAL COMMUNICATIONS	В	3
16A91A04M0	R1631044	DIGITAL COMMUNICATIONS	D	3
16A91A04M0	R1631045	ANTENNA AND WAVE PROPAGATION	F	0
16A91A04M0	R1631046	PULSE AND DIGITAL CIRCUITS LAB	A	2
16A91A04M0	R1631047	LINEAR I C APPLICATIONS LAB	В	2
16A91A04M0	R1631048	DIGITAL I C APPLICATIONS LAB	S	2
16A91A04M1	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	В	3

Htno	Subcode	Subname	Grade	Credits
16A91A04M1	R1631042	LINEAR IC APPLICATIONS	D	3
16A91A04M1	R1631043	DIGITAL IC APPLICATIONS	С	3
16A91A04M1	R1631044	DIGITAL COMMUNICATIONS	В	3
16A91A04M1	R1631045	ANTENNA AND WAVE PROPAGATION	D	3
16A91A04M1	R1631046	PULSE AND DIGITAL CIRCUITS LAB	S	2
16A91A04M1	R1631047	LINEAR I C APPLICATIONS LAB	s	2
16A91A04M1	R1631048	DIGITAL I C APPLICATIONS LAB	0	2
16A91A04M2	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	0	3
16A91A04M2	R1631042	LINEAR IC APPLICATIONS	0	3
16A91A04M2	R1631043	DIGITAL IC APPLICATIONS	В	3
16A91A04M2	R1631044	DIGITAL COMMUNICATIONS	Α	3
16A91A04M2	R1631045	ANTENNA AND WAVE PROPAGATION	Α	3
16A91A04M2	R1631046	PULSE AND DIGITAL CIRCUITS LAB	0	2
16A91A04M2	R1631047	LINEAR I C APPLICATIONS LAB	0	2
16A91A04M2	R1631048	DIGITAL I C APPLICATIONS LAB	0	2
16A91A04M3	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	С	3
16A91A04M3	R1631042	LINEAR IC APPLICATIONS	С	3
16A91A04M3	R1631043	DIGITAL IC APPLICATIONS	С	3
16A91A04M3	R1631044	DIGITAL COMMUNICATIONS	В	3
16A91A04M3	R1631045	ANTENNA AND WAVE PROPAGATION	F	0
16A91A04M3	R1631046	PULSE AND DIGITAL CIRCUITS LAB	s	2
16A91A04M3	R1631047	LINEAR I C APPLICATIONS LAB	S	2
16A91A04M3	R1631048	DIGITAL I C APPLICATIONS LAB	0	2
16A91A04M5	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	С	3
16A91A04M5	R1631042	LINEAR IC APPLICATIONS	В	3
16A91A04M5	R1631043	DIGITAL IC APPLICATIONS	F	0
16A91A04M5	R1631044	DIGITAL COMMUNICATIONS	С	3
16A91A04M5	R1631045	ANTENNA AND WAVE PROPAGATION	D	3
16A91A04M5	R1631046	PULSE AND DIGITAL CIRCUITS LAB	0	2
16A91A04M5	R1631047	LINEAR I C APPLICATIONS LAB	0	2
16A91A04M5	R1631048	DIGITAL I C APPLICATIONS LAB	S	2
16A91A04M6	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	С	3
16A91A04M6	R1631042	LINEAR IC APPLICATIONS	D	3
16A91A04M6	R1631043	DIGITAL IC APPLICATIONS	D	3
16A91A04M6	R1631044	DIGITAL COMMUNICATIONS	С	3
16A91A04M6	R1631045	ANTENNA AND WAVE PROPAGATION	D	3
16A91A04M6	R1631046	PULSE AND DIGITAL CIRCUITS LAB	S	2
16A91A04M6	R1631047	LINEAR I C APPLICATIONS LAB	0	2
16A91A04M6	R1631048	DIGITAL I C APPLICATIONS LAB	S	2
16A91A04M7	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	В	3
16A91A04M7	R1631042	LINEAR IC APPLICATIONS	В	3
16A91A04M7	R1631043	DIGITAL IC APPLICATIONS	С	3
16A91A04M7	R1631044	DIGITAL COMMUNICATIONS	D	3
16A91A04M7	R1631045	ANTENNA AND WAVE PROPAGATION	D	3
16A91A04M7	R1631046	PULSE AND DIGITAL CIRCUITS LAB	0	2
16A91A04M7	R1631047	LINEAR I C APPLICATIONS LAB	0	2
16A91A04M7	R1631048	DIGITAL I C APPLICATIONS LAB	S	2
16A91A04M8	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	С	3
16A91A04M8	R1631042	LINEAR IC APPLICATIONS	С	3
16A91A04M8	R1631043	DIGITAL IC APPLICATIONS	F	0
16A91A04M8	R1631044	DIGITAL COMMUNICATIONS	В	3

Htno	Subcode	Subname	Grade	Credits
16A91A04M8	R1631045	ANTENNA AND WAVE PROPAGATION	F	0
16A91A04M8	R1631046	PULSE AND DIGITAL CIRCUITS LAB	0	2
16A91A04M8	R1631047	LINEAR I C APPLICATIONS LAB	s	2
16A91A04M8	R1631048	DIGITAL I C APPLICATIONS LAB	0	2
16A91A04M9	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	В	3
16A91A04M9	R1631042	LINEAR IC APPLICATIONS	A	3
16A91A04M9	R1631043	DIGITAL IC APPLICATIONS	С	3
16A91A04M9	R1631044	DIGITAL COMMUNICATIONS	С	3
16A91A04M9	R1631045	ANTENNA AND WAVE PROPAGATION	D	3
16A91A04M9	R1631046	PULSE AND DIGITAL CIRCUITS LAB	0	2
16A91A04M9	R1631047	LINEAR I C APPLICATIONS LAB	0	2
16A91A04M9	R1631048	DIGITAL I C APPLICATIONS LAB	0	2
16A91A04N0	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	В	3
16A91A04N0	R1631042	LINEAR IC APPLICATIONS	В	3
16A91A04N0	R1631043	DIGITAL IC APPLICATIONS	В	3
16A91A04N0	R1631043	DIGITAL IC APPLICATIONS  DIGITAL COMMUNICATIONS	A	3
16A91A04N0	R1631044	ANTENNA AND WAVE PROPAGATION	В	3
16A91A04N0	R1631046	PULSE AND DIGITAL CIRCUITS LAB	0	2
16A91A04N0	R1631040	LINEAR I C APPLICATIONS LAB	0	2
16A91A04N0	R1631047	DIGITAL I C APPLICATIONS LAB	0	2
16A91A04N1	R1631046	COMPUTER ARCHITECTURE AND ORGANIZATION	A	3
16A91A04N1	R1631041	LINEAR IC APPLICATIONS	D	3
	R1631042			3
16A91A04N1 16A91A04N1		DIGITAL COMMUNICATIONS	D F	
	R1631044	DIGITAL COMMUNICATIONS	F	0
16A91A04N1	R1631045	ANTENNA AND WAVE PROPAGATION		0
16A91A04N1	R1631046	PULSE AND DIGITAL CIRCUITS LAB	A	2
16A91A04N1	R1631047	LINEAR I C APPLICATIONS LAB	S	2
16A91A04N1	R1631048	DIGITAL I C APPLICATIONS LAB	S	2
16A91A04N2	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	В	3
16A91A04N2	R1631042	LINEAR IC APPLICATIONS	С	3
16A91A04N2	R1631043	DIGITAL COMMUNICATIONS	D	3
16A91A04N2	R1631044	DIGITAL COMMUNICATIONS	C	3
16A91A04N2	R1631045	ANTENNA AND WAVE PROPAGATION	F	0
16A91A04N2	R1631046	PULSE AND DIGITAL CIRCUITS LAB	S	2
16A91A04N2	R1631047	LINEAR I C APPLICATIONS LAB	0	2
16A91A04N2	R1631048	DIGITAL I C APPLICATIONS LAB	0	2
16A91A04N3	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	С	3
16A91A04N3	R1631042	LINEAR IC APPLICATIONS	С	3
16A91A04N3	R1631043	DIGITAL COMMUNICATIONS	F	0
16A91A04N3	R1631044	DIGITAL COMMUNICATIONS	D	3
16A91A04N3	R1631045	ANTENNA AND WAVE PROPAGATION	F	0
16A91A04N3	R1631046	PULSE AND DIGITAL CIRCUITS LAB	0	2
16A91A04N3	R1631047	LINEAR I C APPLICATIONS LAB	0	2
16A91A04N3	R1631048	DIGITAL I C APPLICATIONS LAB	0	2
16A91A04N4	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	D	3
16A91A04N4	R1631042	LINEAR IC APPLICATIONS	F	0
16A91A04N4	R1631043	DIGITAL IC APPLICATIONS	F	0
16A91A04N4	R1631044	DIGITAL COMMUNICATIONS	F	0
16A91A04N4	R1631045	ANTENNA AND WAVE PROPAGATION	F	0
16A91A04N4	R1631046	PULSE AND DIGITAL CIRCUITS LAB	С	2
16A91A04N4	R1631047	LINEAR I C APPLICATIONS LAB	Α	2

Htno	Subcode	Subname	Grade	Credits
16A91A04N4	R1631048	DIGITAL I C APPLICATIONS LAB	S	2
16A91A04N5	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	Α	3
16A91A04N5	R1631042	LINEAR IC APPLICATIONS	s	3
16A91A04N5	R1631043	DIGITAL IC APPLICATIONS	В	3
16A91A04N5	R1631044	DIGITAL COMMUNICATIONS	В	3
16A91A04N5	R1631045	ANTENNA AND WAVE PROPAGATION	Α	3
16A91A04N5	R1631046	PULSE AND DIGITAL CIRCUITS LAB	0	2
16A91A04N5	R1631047	LINEAR I C APPLICATIONS LAB	0	2
16A91A04N5	R1631048	DIGITAL I C APPLICATIONS LAB	0	2
16A91A04N6	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	В	3
16A91A04N6	R1631042	LINEAR IC APPLICATIONS	С	3
16A91A04N6	R1631043	DIGITAL IC APPLICATIONS	В	3
16A91A04N6	R1631044	DIGITAL COMMUNICATIONS	S	3
16A91A04N6	R1631045	ANTENNA AND WAVE PROPAGATION	В	3
16A91A04N6	R1631046	PULSE AND DIGITAL CIRCUITS LAB	0	2
16A91A04N6	R1631047	LINEAR I C APPLICATIONS LAB	0	2
16A91A04N6	R1631048	DIGITAL I C APPLICATIONS LAB	0	2
16A91A04N7	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	D	3
16A91A04N7	R1631042	LINEAR IC APPLICATIONS	С	3
16A91A04N7	R1631043	DIGITAL IC APPLICATIONS	F	0
16A91A04N7	R1631044	DIGITAL COMMUNICATIONS	В	3
16A91A04N7	R1631045	ANTENNA AND WAVE PROPAGATION	F	0
16A91A04N7	R1631046	PULSE AND DIGITAL CIRCUITS LAB	S	2
16A91A04N7	R1631047	LINEAR I C APPLICATIONS LAB	В	2
16A91A04N7	R1631047	DIGITAL I C APPLICATIONS LAB	S	2
16A91A04N8	R1631040	COMPUTER ARCHITECTURE AND ORGANIZATION	В	3
16A91A04N8	R1631041	LINEAR IC APPLICATIONS	В	3
16A91A04N8	R1631042	DIGITAL IC APPLICATIONS	В	3
16A91A04N8	R1631043	DIGITAL COMMUNICATIONS	В	3
16A91A04N8	R1631045	ANTENNA AND WAVE PROPAGATION	В	3
16A91A04N8	R1631046	PULSE AND DIGITAL CIRCUITS LAB	S	2
16A91A04N8	R1631047	LINEAR I C APPLICATIONS LAB	0	2
16A91A04N8	R1631047	DIGITAL I C APPLICATIONS LAB	0	2
16A91A04N0	R1631040	COMPUTER ARCHITECTURE AND ORGANIZATION	A	3
16A91A04O0	R1631041	LINEAR IC APPLICATIONS	В	3
16A91A04O0	R1631042	DIGITAL IC APPLICATIONS	С	3
16A91A04O0	R1631043	DIGITAL IC APPLICATIONS  DIGITAL COMMUNICATIONS	В	3
16A91A04O0	R1631044	ANTENNA AND WAVE PROPAGATION	D	3
16A91A04O0	R1631045	PULSE AND DIGITAL CIRCUITS LAB	S	2
16A91A04O0	R1631046	LINEAR I C APPLICATIONS LAB	0	2
16A91A04O0	R1631047	DIGITAL I C APPLICATIONS LAB	0	2
16A91A0501	R1631048	COMPILER DESIGN	C	3
		UNIX AND SHELL PROGRAMMING	С	3
16A91A0501	R1631052			3
16A91A0501	R1631053	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	В	
16A91A0501	R1631054	DATABASE MANAGEMENT SYSTEMS	F	0
16A91A0501	R1631055	OPERATING SYSTEMS	D	3
16A91A0501	R1631056	UNIFIED MODELING LAB	S	2
16A91A0501	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	A	2
16A91A0501	R1631058	DATABASE MANAGEMENT SYSTEM LAB	S	2
16A91A0503	R1631051	COMPILER DESIGN	В	3
16A91A0503	R1631052	UNIX AND SHELL PROGRAMMING	Α	3

Htno	Subcode	Subname	Grade	Credits
16A91A0503	R1631053	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	С	3
16A91A0503	R1631054	DATABASE MANAGEMENT SYSTEMS	С	3
16A91A0503	R1631055	OPERATING SYSTEMS	В	3
16A91A0503	R1631056	UNIFIED MODELING LAB	0	2
16A91A0503	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	0	2
16A91A0503	R1631058	DATABASE MANAGEMENT SYSTEM LAB	0	2
16A91A0504	R1631051	COMPILER DESIGN	С	3
16A91A0504	R1631052	UNIX AND SHELL PROGRAMMING	D	3
16A91A0504	R1631053	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	F	0
16A91A0504	R1631054	DATABASE MANAGEMENT SYSTEMS	D	3
16A91A0504	R1631055	OPERATING SYSTEMS	С	3
16A91A0504	R1631056	UNIFIED MODELING LAB	0	2
16A91A0504	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	0	2
16A91A0504	R1631058	DATABASE MANAGEMENT SYSTEM LAB	0	2
16A91A0505	R1631051	COMPILER DESIGN	С	3
16A91A0505	R1631052	UNIX AND SHELL PROGRAMMING	Α	3
16A91A0505	R1631053	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	D	3
16A91A0505	R1631054	DATABASE MANAGEMENT SYSTEMS	D	3
16A91A0505	R1631055	OPERATING SYSTEMS	D	3
16A91A0505	R1631056	UNIFIED MODELING LAB	S	2
16A91A0505	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	A	2
16A91A0505	R1631058	DATABASE MANAGEMENT SYSTEM LAB	S	2
16A91A0507	R1631051	COMPILER DESIGN	D	3
16A91A0507	R1631052	UNIX AND SHELL PROGRAMMING	С	3
16A91A0507	R1631053	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	С	3
16A91A0507	R1631054	DATABASE MANAGEMENT SYSTEMS	F	0
16A91A0507	R1631055	OPERATING SYSTEMS	C	3
16A91A0507	R1631056	UNIFIED MODELING LAB	S	2
16A91A0507	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	A	2
16A91A0507	R1631058	DATABASE MANAGEMENT SYSTEM LAB	S	2
16A91A0508	R1631051	COMPILER DESIGN	D	3
16A91A0508	R1631052	UNIX AND SHELL PROGRAMMING	F	0
16A91A0508	R1631053	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	F	0
16A91A0508	R1631054	DATABASE MANAGEMENT SYSTEMS	D	3
16A91A0508	R1631055	OPERATING SYSTEMS	D	3
16A91A0508	R1631056	UNIFIED MODELING LAB	В	2
16A91A0508	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	A	2
16A91A0508	R1631058	DATABASE MANAGEMENT SYSTEM LAB	A	2
16A91A0509	R1631051	COMPILER DESIGN	В	3
16A91A0509	R1631052	UNIX AND SHELL PROGRAMMING	С	3
16A91A0509	R1631053	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	В	3
16A91A0509	R1631054	DATABASE MANAGEMENT SYSTEMS	В	3
16A91A0509	R1631055	OPERATING SYSTEMS	C	3
16A91A0509	R1631056	UNIFIED MODELING LAB	0	2
16A91A0509	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	0	2
16A91A0509	R1631058	DATABASE MANAGEMENT SYSTEM LAB	0	2
16A91A0510	R1631056	COMPILER DESIGN	C	3
16A91A0510	R1631051	UNIX AND SHELL PROGRAMMING	В	3
16A91A0510	R1631052	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	В	3
16A91A0510	R1631053	DATABASE MANAGEMENT SYSTEMS	В	3
16A91A0510	R1631055	OPERATING SYSTEMS	В	3

Htno	Subcode	Subname	Grade	Credits
16A91A0510	R1631056	UNIFIED MODELING LAB	0	2
16A91A0510	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	0	2
16A91A0510	R1631058	DATABASE MANAGEMENT SYSTEM LAB	0	2
16A91A0511	R1631051	COMPILER DESIGN	С	3
16A91A0511	R1631052	UNIX AND SHELL PROGRAMMING	С	3
16A91A0511	R1631053	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	С	3
16A91A0511	R1631054	DATABASE MANAGEMENT SYSTEMS	F	0
16A91A0511	R1631055	OPERATING SYSTEMS	С	3
16A91A0511	R1631056	UNIFIED MODELING LAB	0	2
16A91A0511	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	S	2
16A91A0511	R1631058	DATABASE MANAGEMENT SYSTEM LAB	0	2
16A91A0512	R1631051	COMPILER DESIGN	В	3
16A91A0512	R1631052	UNIX AND SHELL PROGRAMMING	A	3
16A91A0512	R1631053	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	С	3
16A91A0512	R1631054	DATABASE MANAGEMENT SYSTEMS	S	3
16A91A0512	R1631055	OPERATING SYSTEMS	A	3
16A91A0512	R1631056	UNIFIED MODELING LAB	0	2
16A91A0512	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	0	2
16A91A0512	R1631058	DATABASE MANAGEMENT SYSTEM LAB	0	2
16A91A0512	R1631051	COMPILER DESIGN	D	3
16A91A0513	R1631051	UNIX AND SHELL PROGRAMMING	F	0
16A91A0513	R1631053	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	D	3
16A91A0513	R1631054	DATABASE MANAGEMENT SYSTEMS	F	0
16A91A0513	R1631055	OPERATING SYSTEMS	D	3
16A91A0513	R1631056	UNIFIED MODELING LAB	A	2
16A91A0513	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	A	2
16A91A0513	R1631058	DATABASE MANAGEMENT SYSTEM LAB	A	2
16A91A0514	R1631051	COMPILER DESIGN	F	0
16A91A0514	R1631051	UNIX AND SHELL PROGRAMMING	D	3
16A91A0514	R1631053	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	С	3
16A91A0514	R1631054	DATABASE MANAGEMENT SYSTEMS	С	3
16A91A0514	R1631055	OPERATING SYSTEMS	D	3
16A91A0514	R1631056	UNIFIED MODELING LAB	S	2
16A91A0514	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	S	2
16A91A0514	R1631058	DATABASE MANAGEMENT SYSTEM LAB	S	2
16A91A0515	R1631051	COMPILER DESIGN	C	3
16A91A0515	R1631051	UNIX AND SHELL PROGRAMMING	В	3
16A91A0515	R1631053	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	В	3
16A91A0515	R1631054	DATABASE MANAGEMENT SYSTEMS	С	3
16A91A0515	R1631055	OPERATING SYSTEMS	В	3
16A91A0515	R1631055	UNIFIED MODELING LAB	0	2
16A91A0515	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	0	2
16A91A0515	R1631058	DATABASE MANAGEMENT SYSTEM LAB	0	2
16A91A0516	R1631056	COMPILER DESIGN	С	3
16A91A0516	R1631051	UNIX AND SHELL PROGRAMMING	В	3
16A91A0516	R1631052	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	F	0
16A91A0516	R1631053	DATABASE MANAGEMENT SYSTEMS		3
			A	
16A91A0516	R1631055	OPERATING SYSTEMS	В	3
16A91A0516	R1631056	UNIFIED MODELING LAB	S	
16A91A0516	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	0	2
16A91A0516	R1631058	DATABASE MANAGEMENT SYSTEM LAB	S	2

Htno	Subcode	Subname	Grade	Credits
16A91A0517	R1631051	COMPILER DESIGN	D	3
16A91A0517	R1631052	UNIX AND SHELL PROGRAMMING	D	3
16A91A0517	R1631053	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	F	0
16A91A0517	R1631054	DATABASE MANAGEMENT SYSTEMS	F	0
16A91A0517	R1631055	OPERATING SYSTEMS	D	3
16A91A0517	R1631056	UNIFIED MODELING LAB	Α	2
16A91A0517	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	A	2
16A91A0517	R1631058	DATABASE MANAGEMENT SYSTEM LAB	Α	2
16A91A0518	R1631051	COMPILER DESIGN	A	3
16A91A0518	R1631052	UNIX AND SHELL PROGRAMMING	A	3
16A91A0518	R1631053	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	В	3
16A91A0518	R1631054	DATABASE MANAGEMENT SYSTEMS	A	3
16A91A0518	R1631055	OPERATING SYSTEMS	A	3
16A91A0518	R1631056	UNIFIED MODELING LAB	0	2
16A91A0518	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	0	2
16A91A0518	R1631058	DATABASE MANAGEMENT SYSTEM LAB	0	2
16A91A0519	R1631051	COMPILER DESIGN	С	3
16A91A0519	R1631052	UNIX AND SHELL PROGRAMMING	D	3
16A91A0519	R1631053	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	С	3
16A91A0519	R1631054	DATABASE MANAGEMENT SYSTEMS	F	0
16A91A0519	R1631055	OPERATING SYSTEMS	C	3
16A91A0519	R1631056	UNIFIED MODELING LAB	A	2
16A91A0519	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	A	2
16A91A0519	R1631058	DATABASE MANAGEMENT SYSTEM LAB	A	2
16A91A0520	R1631051	COMPILER DESIGN	В	3
16A91A0520	R1631051	UNIX AND SHELL PROGRAMMING	A	3
16A91A0520	R1631053	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	В	3
16A91A0520	R1631054	DATABASE MANAGEMENT SYSTEMS	S	3
16A91A0520	R1631055	OPERATING SYSTEMS	A	3
16A91A0520	R1631056	UNIFIED MODELING LAB	0	2
16A91A0520	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	0	2
16A91A0520	R1631058	DATABASE MANAGEMENT SYSTEM LAB	0	2
16A91A0521	R1631051	COMPILER DESIGN	D	3
16A91A0521	R1631051	UNIX AND SHELL PROGRAMMING	С	3
16A91A0521	R1631053	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	C	3
16A91A0521	R1631054	DATABASE MANAGEMENT SYSTEMS	D	3
16A91A0521	R1631055	OPERATING SYSTEMS	D	3
16A91A0521	R1631055	UNIFIED MODELING LAB	S	2
16A91A0521	R1631056	OPERATING SYSTEM & LINUX PROGRAMMING LAB	S	2
16A91A0521	R1631057	DATABASE MANAGEMENT SYSTEM LAB	S	2
16A91A0521	R1631056	COMPILER DESIGN		3
16A91A0522	R1631051	UNIX AND SHELL PROGRAMMING	A	3
	R1631052	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	В	3
16A91A0522			S	3
16A91A0522	R1631054	DATABASE MANAGEMENT SYSTEMS	_	
16A91A0522	R1631055	OPERATING SYSTEMS	A	3
16A91A0522	R1631056	UNIFIED MODELING LAB	0	2
16A91A0522	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	0	2
16A91A0522	R1631058	DATABASE MANAGEMENT SYSTEM LAB	0	2
16A91A0523	R1631051	COMPILER DESIGN	С	3
16A91A0523	R1631052	UNIX AND SHELL PROGRAMMING	С	3
16A91A0523	R1631053	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	В	3

Htno	Subcode	Subname	Grade	Credits
16A91A0523	R1631054	DATABASE MANAGEMENT SYSTEMS	D	3
16A91A0523	R1631055	OPERATING SYSTEMS	В	3
16A91A0523	R1631056	UNIFIED MODELING LAB	S	2
16A91A0523	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	s	2
16A91A0523	R1631058	DATABASE MANAGEMENT SYSTEM LAB	0	2
16A91A0524	R1631051	COMPILER DESIGN	Α	3
16A91A0524	R1631052	UNIX AND SHELL PROGRAMMING	В	3
16A91A0524	R1631053	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	В	3
16A91A0524	R1631054	DATABASE MANAGEMENT SYSTEMS	В	3
16A91A0524	R1631055	OPERATING SYSTEMS	A	3
16A91A0524	R1631056	UNIFIED MODELING LAB	0	2
16A91A0524	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	0	2
16A91A0524	R1631058	DATABASE MANAGEMENT SYSTEM LAB	0	2
16A91A0526	R1631051	COMPILER DESIGN	D	3
16A91A0526	R1631052	UNIX AND SHELL PROGRAMMING	С	3
16A91A0526	R1631053	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	В	3
16A91A0526	R1631054	DATABASE MANAGEMENT SYSTEMS	D	3
16A91A0526	R1631055	OPERATING SYSTEMS	C	3
16A91A0526	R1631056	UNIFIED MODELING LAB	0	2
16A91A0526	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	0	2
16A91A0526	R1631058	DATABASE MANAGEMENT SYSTEM LAB	0	2
16A91A0527	R1631051	COMPILER DESIGN	A	3
16A91A0527	R1631052	UNIX AND SHELL PROGRAMMING	S	3
16A91A0527	R1631053	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	A	3
16A91A0527	R1631054	DATABASE MANAGEMENT SYSTEMS	0	3
16A91A0527	R1631055	OPERATING SYSTEMS	A	3
16A91A0527	R1631056	UNIFIED MODELING LAB	0	2
16A91A0527	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	0	2
16A91A0527	R1631058	DATABASE MANAGEMENT SYSTEM LAB	0	2
16A91A0528	R1631051	COMPILER DESIGN	C	3
16A91A0528	R1631052	UNIX AND SHELL PROGRAMMING	В	3
16A91A0528	R1631053	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	В	3
16A91A0528	R1631054	DATABASE MANAGEMENT SYSTEMS	F	0
16A91A0528	R1631055	OPERATING SYSTEMS	B	3
16A91A0528	R1631056	UNIFIED MODELING LAB	S	2
16A91A0528	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	s	2
16A91A0528	R1631058	DATABASE MANAGEMENT SYSTEM LAB	S	2
16A91A0529	R1631051	COMPILER DESIGN	C	3
16A91A0529	R1631051	UNIX AND SHELL PROGRAMMING	C	3
16A91A0529	R1631052	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	F	0
16A91A0529	R1631054	DATABASE MANAGEMENT SYSTEMS	D	3
16A91A0529	R1631054	OPERATING SYSTEMS	C	3
16A91A0529	R1631056	UNIFIED MODELING LAB	A	2
16A91A0529	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	A	2
16A91A0529	R1631057	DATABASE MANAGEMENT SYSTEM LAB	A	2
16A91A0529	R1631056	COMPILER DESIGN	D	3
16A91A0530	R1631051	UNIX AND SHELL PROGRAMMING	C	3
16A91A0530	R1631053	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	D	3
16A91A0530	R1631054	DATABASE MANAGEMENT SYSTEMS	D	3
16A91A0530	R1631055	OPERATING SYSTEMS	С	3
16A91A0530	R1631056	UNIFIED MODELING LAB	S	2

Htno	Subcode	Subname	Grade	Credits
16A91A0530	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	s	2
16A91A0530	R1631058	DATABASE MANAGEMENT SYSTEM LAB	S	2
16A91A0531	R1631051	COMPILER DESIGN	F	0
16A91A0531	R1631052	UNIX AND SHELL PROGRAMMING	F	0
16A91A0531	R1631053	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	F.	0
16A91A0531	R1631054	DATABASE MANAGEMENT SYSTEMS	F	0
16A91A0531	R1631055	OPERATING SYSTEMS	l F	0
16A91A0531	R1631056	UNIFIED MODELING LAB	В	2
16A91A0531	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	В	2
16A91A0531	R1631058	DATABASE MANAGEMENT SYSTEM LAB	В	2
16A91A0532	R1631051	COMPILER DESIGN	C	3
16A91A0532	R1631051	UNIX AND SHELL PROGRAMMING	В	3
16A91A0532	R1631053	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	C	3
16A91A0532	R1631054	DATABASE MANAGEMENT SYSTEMS	D	3
16A91A0532	R1631055	OPERATING SYSTEMS	В	3
16A91A0532	R1631056	UNIFIED MODELING LAB	0	2
16A91A0532	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	s	2
16A91A0532	R1631057	DATABASE MANAGEMENT SYSTEM LAB	0	2
16A91A0532	R1631050	COMPILER DESIGN	C	3
16A91A0533	R1631051	UNIX AND SHELL PROGRAMMING	F	0
	R1631052		C	3
16A91A0533		OBJECT ORIENTED ANALYSIS AND DESIGN USIN	C	
16A91A0533	R1631054	DATABASE MANAGEMENT SYSTEMS OPERATING SYSTEMS	C	3
16A91A0533	R1631055		s	3
16A91A0533	R1631056	UNIFIED MODELING LAB		
16A91A0533	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	S	2
16A91A0533	R1631058	DATABASE MANAGEMENT SYSTEM LAB	0	2
16A91A0534	R1631051	COMPILER DESIGN	A	3
16A91A0534	R1631052	UNIX AND SHELL PROGRAMMING	В	3
16A91A0534	R1631053	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	С	3
16A91A0534	R1631054	DATABASE MANAGEMENT SYSTEMS	С	3
16A91A0534	R1631055	OPERATING SYSTEMS	С	3
16A91A0534	R1631056	UNIFIED MODELING LAB	0	2
16A91A0534	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	0	2
16A91A0534	R1631058	DATABASE MANAGEMENT SYSTEM LAB	0	2
16A91A0536	R1631051	COMPILER DESIGN	F	0
16A91A0536	R1631052	UNIX AND SHELL PROGRAMMING	D	3
16A91A0536	R1631053	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	F	0
16A91A0536	R1631054	DATABASE MANAGEMENT SYSTEMS	F	0
16A91A0536	R1631055	OPERATING SYSTEMS	F	0
16A91A0536	R1631056	UNIFIED MODELING LAB	A	2
16A91A0536	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	A	2
16A91A0536	R1631058	DATABASE MANAGEMENT SYSTEM LAB	A	2
16A91A0537	R1631051	COMPILER DESIGN	В	3
16A91A0537	R1631052	UNIX AND SHELL PROGRAMMING	A	3
16A91A0537	R1631053	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	A	3
16A91A0537	R1631054	DATABASE MANAGEMENT SYSTEMS	D	3
16A91A0537	R1631055	OPERATING SYSTEMS	В	3
16A91A0537	R1631056	UNIFIED MODELING LAB	0	2
16A91A0537	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	S	2
16A91A0537	R1631058	DATABASE MANAGEMENT SYSTEM LAB	0	2
16A91A0538	R1631051	COMPILER DESIGN	D	3

Htno	Subcode	Subname	Grade	Credits
16A91A0538	R1631052	UNIX AND SHELL PROGRAMMING	F	0
16A91A0538	R1631053	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	С	3
16A91A0538	R1631054	DATABASE MANAGEMENT SYSTEMS	D	3
16A91A0538	R1631055	OPERATING SYSTEMS	С	3
16A91A0538	R1631056	UNIFIED MODELING LAB	S	2
16A91A0538	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	Α	2
16A91A0538	R1631058	DATABASE MANAGEMENT SYSTEM LAB	Α	2
16A91A0539	R1631051	COMPILER DESIGN	С	3
16A91A0539	R1631052	UNIX AND SHELL PROGRAMMING	С	3
16A91A0539	R1631053	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	С	3
16A91A0539	R1631054	DATABASE MANAGEMENT SYSTEMS	С	3
16A91A0539	R1631055	OPERATING SYSTEMS	С	3
16A91A0539	R1631056	UNIFIED MODELING LAB	0	2
16A91A0539	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	s	2
16A91A0539	R1631058	DATABASE MANAGEMENT SYSTEM LAB	0	2
16A91A0540	R1631051	COMPILER DESIGN	F	0
16A91A0540	R1631052	UNIX AND SHELL PROGRAMMING	D	3
16A91A0540	R1631053	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	C	3
16A91A0540	R1631054	DATABASE MANAGEMENT SYSTEMS	D	3
16A91A0540	R1631054	OPERATING SYSTEMS	l F	0
	R1631055	UNIFIED MODELING LAB	-	2
16A91A0540	R1631056	OPERATING SYSTEM & LINUX PROGRAMMING LAB	A	
16A91A0540 16A91A0540				2
	R1631058	DATABASE MANAGEMENT SYSTEM LAB	A C	
16A91A0541	R1631051	COMPILER DESIGN		3
16A91A0541	R1631052	UNIX AND SHELL PROGRAMMING	A	3
16A91A0541	R1631053	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	С	3
16A91A0541	R1631054	DATABASE MANAGEMENT SYSTEMS	D	3
16A91A0541	R1631055	OPERATING SYSTEMS	В	3
16A91A0541	R1631056	UNIFIED MODELING LAB	0	2
16A91A0541	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	0	2
16A91A0541	R1631058	DATABASE MANAGEMENT SYSTEM LAB	0	2
16A91A0542	R1631051	COMPILER DESIGN	В	3
16A91A0542	R1631052	UNIX AND SHELL PROGRAMMING	В	3
16A91A0542	R1631053	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	A	3
16A91A0542	R1631054	DATABASE MANAGEMENT SYSTEMS	S	3
16A91A0542	R1631055	OPERATING SYSTEMS	В	3
16A91A0542	R1631056	UNIFIED MODELING LAB	0	2
16A91A0542	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	0	2
16A91A0542	R1631058	DATABASE MANAGEMENT SYSTEM LAB	0	2
16A91A0543	R1631051	COMPILER DESIGN	С	3
16A91A0543	R1631052	UNIX AND SHELL PROGRAMMING	С	3
16A91A0543	R1631053	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	С	3
16A91A0543	R1631054	DATABASE MANAGEMENT SYSTEMS	D	3
16A91A0543	R1631055	OPERATING SYSTEMS	С	3
16A91A0543	R1631056	UNIFIED MODELING LAB	S	2
16A91A0543	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	S	2
16A91A0543	R1631058	DATABASE MANAGEMENT SYSTEM LAB	A	2
16A91A0544	R1631051	COMPILER DESIGN	С	3
16A91A0544	R1631052	UNIX AND SHELL PROGRAMMING	С	3
16A91A0544	R1631053	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	F	0
16A91A0544	R1631054	DATABASE MANAGEMENT SYSTEMS	D	3

Htno	Subcode	Subname	Grade	Credits
16A91A0544	R1631055	OPERATING SYSTEMS	С	3
16A91A0544	R1631056	UNIFIED MODELING LAB	S	2
16A91A0544	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	0	2
16A91A0544	R1631058	DATABASE MANAGEMENT SYSTEM LAB	0	2
16A91A0545	R1631051	COMPILER DESIGN	D	3
16A91A0545	R1631052	UNIX AND SHELL PROGRAMMING	С	3
16A91A0545	R1631053	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	D	3
16A91A0545	R1631054	DATABASE MANAGEMENT SYSTEMS	F	0
16A91A0545	R1631055	OPERATING SYSTEMS	c	3
16A91A0545	R1631056	UNIFIED MODELING LAB	A	2
16A91A0545	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	A	2
16A91A0545	R1631058	DATABASE MANAGEMENT SYSTEM LAB	s	2
16A91A0546	R1631051	COMPILER DESIGN	C	3
16A91A0546	R1631051	UNIX AND SHELL PROGRAMMING	C	3
16A91A0546	R1631053	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	C	3
16A91A0546	R1631054	DATABASE MANAGEMENT SYSTEMS	F	0
16A91A0546	R1631055	OPERATING SYSTEMS	C	3
16A91A0546	R1631055	UNIFIED MODELING LAB	s	2
16A91A0546	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB		2
			A	
16A91A0546	R1631058	DATABASE MANAGEMENT SYSTEM LAB		2
16A91A0547	R1631051	COMPILER DESIGN	D	3
16A91A0547	R1631052	UNIX AND SHELL PROGRAMMING	С	3
16A91A0547	R1631053	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	D	3
16A91A0547	R1631054	DATABASE MANAGEMENT SYSTEMS	F	0
16A91A0547	R1631055	OPERATING SYSTEMS	D	3
16A91A0547	R1631056	UNIFIED MODELING LAB	A	2
16A91A0547	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	A	2
16A91A0547	R1631058	DATABASE MANAGEMENT SYSTEM LAB	A	2
16A91A0548	R1631051	COMPILER DESIGN	В	3
16A91A0548	R1631052	UNIX AND SHELL PROGRAMMING	В	3
16A91A0548	R1631053	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	A	3
16A91A0548	R1631054	DATABASE MANAGEMENT SYSTEMS	С	3
16A91A0548	R1631055	OPERATING SYSTEMS	В	3
16A91A0548	R1631056	UNIFIED MODELING LAB	0	2
16A91A0548	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	0	2
16A91A0548	R1631058	DATABASE MANAGEMENT SYSTEM LAB	0	2
16A91A0549	R1631051	COMPILER DESIGN	В	3
16A91A0549	R1631052	UNIX AND SHELL PROGRAMMING	Α	3
16A91A0549	R1631053	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	В	3
16A91A0549	R1631054	DATABASE MANAGEMENT SYSTEMS	D	3
16A91A0549	R1631055	OPERATING SYSTEMS	В	3
16A91A0549	R1631056	UNIFIED MODELING LAB	0	2
16A91A0549	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	0	2
16A91A0549	R1631058	DATABASE MANAGEMENT SYSTEM LAB	0	2
16A91A0550	R1631051	COMPILER DESIGN	В	3
16A91A0550	R1631052	UNIX AND SHELL PROGRAMMING	С	3
16A91A0550	R1631053	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	В	3
16A91A0550	R1631054	DATABASE MANAGEMENT SYSTEMS	С	3
16A91A0550	R1631055	OPERATING SYSTEMS	В	3
16A91A0550	R1631056	UNIFIED MODELING LAB	0	2
16A91A0550	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	0	2

Htno	Subcode	Subname	Grade	Credits
16A91A0550	R1631058	DATABASE MANAGEMENT SYSTEM LAB	0	2
16A91A0551	R1631051	COMPILER DESIGN	D	3
16A91A0551	R1631052	UNIX AND SHELL PROGRAMMING	С	3
16A91A0551	R1631053	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	F	0
16A91A0551	R1631054	DATABASE MANAGEMENT SYSTEMS	F	0
16A91A0551	R1631055	OPERATING SYSTEMS	D	3
16A91A0551	R1631056	UNIFIED MODELING LAB	Α	2
16A91A0551	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	s	2
16A91A0551	R1631058	DATABASE MANAGEMENT SYSTEM LAB	S	2
16A91A0552	R1631051	COMPILER DESIGN	F	0
16A91A0552	R1631052	UNIX AND SHELL PROGRAMMING	C	3
16A91A0552	R1631053	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	F	0
16A91A0552	R1631054	DATABASE MANAGEMENT SYSTEMS	F	0
16A91A0552	R1631055	OPERATING SYSTEMS	D D	3
16A91A0552	R1631056	UNIFIED MODELING LAB	A	2
			A	2
16A91A0552	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB		
16A91A0552	R1631058	DATABASE MANAGEMENT SYSTEM LAB	A	2
16A91A0553	R1631051	COMPILER DESIGN	С	3
16A91A0553	R1631052	UNIX AND SHELL PROGRAMMING	В	3
16A91A0553	R1631053	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	В	3
16A91A0553	R1631054	DATABASE MANAGEMENT SYSTEMS	F	0
16A91A0553	R1631055	OPERATING SYSTEMS	С	3
16A91A0553	R1631056	UNIFIED MODELING LAB	Α	2
16A91A0553	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	S	2
16A91A0553	R1631058	DATABASE MANAGEMENT SYSTEM LAB	S	2
16A91A0554	R1631051	COMPILER DESIGN	С	3
16A91A0554	R1631052	UNIX AND SHELL PROGRAMMING	С	3
16A91A0554	R1631053	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	С	3
16A91A0554	R1631054	DATABASE MANAGEMENT SYSTEMS	Α	3
16A91A0554	R1631055	OPERATING SYSTEMS	Α	3
16A91A0554	R1631056	UNIFIED MODELING LAB	0	2
16A91A0554	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	S	2
16A91A0554	R1631058	DATABASE MANAGEMENT SYSTEM LAB	0	2
16A91A0555	R1631051	COMPILER DESIGN	F	0
16A91A0555	R1631052	UNIX AND SHELL PROGRAMMING	F	0
16A91A0555	R1631053	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	F	0
16A91A0555	R1631054	DATABASE MANAGEMENT SYSTEMS	F	0
16A91A0555	R1631055	OPERATING SYSTEMS	F	0
16A91A0555	R1631056	UNIFIED MODELING LAB	В	2
16A91A0555	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	В	2
16A91A0555	R1631058	DATABASE MANAGEMENT SYSTEM LAB	В	2
16A91A0556	R1631051	COMPILER DESIGN	В	3
16A91A0556	R1631052	UNIX AND SHELL PROGRAMMING	В	3
16A91A0556	R1631053	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	В	3
16A91A0556	R1631054	DATABASE MANAGEMENT SYSTEMS	С	3
16A91A0556	R1631055	OPERATING SYSTEMS	В	3
16A91A0556	R1631056	UNIFIED MODELING LAB	0	2
16A91A0556	R1631056	OPERATING SYSTEM & LINUX PROGRAMMING LAB	0	2
		DATABASE MANAGEMENT SYSTEM LAB	-	
16A91A0556	R1631058		0	2
16A91A0558	R1631051	COMPILER DESIGN	C	3
16A91A0558	R1631052	UNIX AND SHELL PROGRAMMING	Α	3

Htno	Subcode	Subname	Grade	Credits
16A91A0558	R1631053	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	С	3
16A91A0558	R1631054	DATABASE MANAGEMENT SYSTEMS	D	3
16A91A0558	R1631055	OPERATING SYSTEMS	A	3
16A91A0558	R1631056	UNIFIED MODELING LAB	0	2
16A91A0558	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	s	2
16A91A0558	R1631058	DATABASE MANAGEMENT SYSTEM LAB	0	2
16A91A0559	R1631051	COMPILER DESIGN	В	3
16A91A0559	R1631052	UNIX AND SHELL PROGRAMMING	D	3
16A91A0559	R1631053	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	С	3
16A91A0559	R1631054	DATABASE MANAGEMENT SYSTEMS	D	3
16A91A0559	R1631055	OPERATING SYSTEMS	В	3
16A91A0559	R1631056	UNIFIED MODELING LAB	S	2
16A91A0559	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	s	2
16A91A0559	R1631058	DATABASE MANAGEMENT SYSTEM LAB	0	2
16A91A0560	R1631051	COMPILER DESIGN	C	3
16A91A0560	R1631051	UNIX AND SHELL PROGRAMMING	C	3
16A91A0560	R1631052	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	D	3
16A91A0560	R1631054	DATABASE MANAGEMENT SYSTEMS	С	3
16A91A0560	R1631055	OPERATING SYSTEMS	C	3
16A91A0560	R1631056	UNIFIED MODELING LAB	0	2
16A91A0560	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	0	2
16A91A0560	R1631057	DATABASE MANAGEMENT SYSTEM LAB	0	2
16A91A0562	R1631051	COMPILER DESIGN	C	3
16A91A0562	R1631051	UNIX AND SHELL PROGRAMMING	С	3
16A91A0562	R1631052	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	C	3
16A91A0562	R1631053	DATABASE MANAGEMENT SYSTEMS	С	3
16A91A0562	R1631054	OPERATING SYSTEMS	C	3
16A91A0562	R1631055	UNIFIED MODELING LAB	0	2
16A91A0562	R1631056	OPERATING SYSTEM & LINUX PROGRAMMING LAB	0	2
		DATABASE MANAGEMENT SYSTEM LAB	0	2
16A91A0562	R1631058 R1631051	COMPILER DESIGN		3
16A91A0563 16A91A0563	R1631051	UNIX AND SHELL PROGRAMMING	В	3
16A91A0563	R1631052	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	A	3
16A91A0563	R1631053	DATABASE MANAGEMENT SYSTEMS	F	
		OPERATING SYSTEMS		3
16A91A0563	R1631055		A	
16A91A0563	R1631056	UNIFIED MODELING LAB	0	2
16A91A0563	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	0	2
16A91A0563	R1631058	DATABASE MANAGEMENT SYSTEM LAB	0	2
16A91A0564	R1631051	COMPILER DESIGN	С	3
16A91A0564	R1631052	UNIX AND SHELL PROGRAMMING	D	3
16A91A0564	R1631053	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	D	3
16A91A0564	R1631054	DATABASE MANAGEMENT SYSTEMS	D	3
16A91A0564	R1631055	OPERATING SYSTEMS	С	3
16A91A0564	R1631056	UNIFIED MODELING LAB	S	2
16A91A0564	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	0	2
16A91A0564	R1631058	DATABASE MANAGEMENT SYSTEM LAB	S	2
16A91A0565	R1631051	COMPILER DESIGN	F	0
16A91A0565	R1631052	UNIX AND SHELL PROGRAMMING	C	3
16A91A0565	R1631053	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	F	0
16A91A0565	R1631054	DATABASE MANAGEMENT SYSTEMS	F	0
16A91A0565	R1631055	OPERATING SYSTEMS	F	0

Htno	Subcode	Subname	Grade	Credits
16A91A0565	R1631056	UNIFIED MODELING LAB	S	2
16A91A0565	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	S	2
16A91A0565	R1631058	DATABASE MANAGEMENT SYSTEM LAB	S	2
16A91A0566	R1631051	COMPILER DESIGN	В	3
16A91A0566	R1631052	UNIX AND SHELL PROGRAMMING	Α	3
16A91A0566	R1631053	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	С	3
16A91A0566	R1631054	DATABASE MANAGEMENT SYSTEMS	С	3
16A91A0566	R1631055	OPERATING SYSTEMS	В	3
16A91A0566	R1631056	UNIFIED MODELING LAB	0	2
16A91A0566	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	0	2
16A91A0566	R1631058	DATABASE MANAGEMENT SYSTEM LAB	0	2
16A91A0568	R1631051	COMPILER DESIGN	В	3
16A91A0568	R1631052	UNIX AND SHELL PROGRAMMING	Α	3
16A91A0568	R1631053	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	A	3
16A91A0568	R1631054	DATABASE MANAGEMENT SYSTEMS	F	0
16A91A0568	R1631055	OPERATING SYSTEMS	В	3
16A91A0568	R1631056	UNIFIED MODELING LAB	S	2
16A91A0568	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	0	2
16A91A0568	R1631058	DATABASE MANAGEMENT SYSTEM LAB	S	2
16A91A0569	R1631051	COMPILER DESIGN	В	3
16A91A0569	R1631052	UNIX AND SHELL PROGRAMMING	В	3
16A91A0569	R1631053	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	В	3
16A91A0569	R1631054	DATABASE MANAGEMENT SYSTEMS	С	3
16A91A0569	R1631055	OPERATING SYSTEMS	A	3
16A91A0569	R1631056	UNIFIED MODELING LAB	S	2
16A91A0569	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	s	2
16A91A0569	R1631058	DATABASE MANAGEMENT SYSTEM LAB	0	2
16A91A0570	R1631051	COMPILER DESIGN	В	3
16A91A0570	R1631052	UNIX AND SHELL PROGRAMMING	A	3
16A91A0570	R1631053	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	A	3
16A91A0570	R1631054	DATABASE MANAGEMENT SYSTEMS	C	3
16A91A0570	R1631055	OPERATING SYSTEMS	С	3
16A91A0570	R1631056	UNIFIED MODELING LAB	S	2
16A91A0570	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	s	2
16A91A0570	R1631058	DATABASE MANAGEMENT SYSTEM LAB	0	2
16A91A0571	R1631051	COMPILER DESIGN	В	3
16A91A0571	R1631051	UNIX AND SHELL PROGRAMMING	В	3
16A91A0571	R1631053	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	С	3
16A91A0571	R1631054	DATABASE MANAGEMENT SYSTEMS	С	3
16A91A0571	R1631055	OPERATING SYSTEMS	С	3
16A91A0571	R1631056	UNIFIED MODELING LAB	0	2
16A91A0571	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	0	2
16A91A0571	R1631057	DATABASE MANAGEMENT SYSTEM LAB	0	2
16A91A0571	R1631056	COMPILER DESIGN	В	3
16A91A0573	R1631051	UNIX AND SHELL PROGRAMMING	A	3
16A91A0573	R1631052	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	В	3
			F	0
16A91A0573	R1631054	DATABASE MANAGEMENT SYSTEMS		
16A91A0573	R1631055	OPERATING SYSTEMS	В	3
16A91A0573	R1631056	UNIFIED MODELING LAB	S	2
16A91A0573	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	S	2
16A91A0573	R1631058	DATABASE MANAGEMENT SYSTEM LAB	S	2

Htno	Subcode	Subname	Grade	Credits
16A91A0574	R1631051	COMPILER DESIGN	В	3
16A91A0574	R1631052	UNIX AND SHELL PROGRAMMING	D	3
16A91A0574	R1631053	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	D	3
16A91A0574	R1631054	DATABASE MANAGEMENT SYSTEMS	F	0
16A91A0574	R1631055	OPERATING SYSTEMS	D	3
16A91A0574	R1631056	UNIFIED MODELING LAB	A	2
16A91A0574	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	S	2
16A91A0574	R1631058	DATABASE MANAGEMENT SYSTEM LAB	S	2
16A91A0575	R1631051	COMPILER DESIGN	F	0
16A91A0575	R1631052	UNIX AND SHELL PROGRAMMING	С	3
16A91A0575	R1631053	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	D	3
16A91A0575	R1631054	DATABASE MANAGEMENT SYSTEMS	F	0
16A91A0575	R1631055	OPERATING SYSTEMS	D	3
16A91A0575	R1631056	UNIFIED MODELING LAB	A	2
16A91A0575	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	A	2
16A91A0575	R1631058	DATABASE MANAGEMENT SYSTEM LAB	A	2
16A91A0577	R1631051	COMPILER DESIGN	C	3
16A91A0577	R1631052	UNIX AND SHELL PROGRAMMING	A	3
16A91A0577	R1631053	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	C	3
16A91A0577	R1631054	DATABASE MANAGEMENT SYSTEMS	D	3
16A91A0577	R1631055	OPERATING SYSTEMS	В	3
16A91A0577	R1631056	UNIFIED MODELING LAB	S	2
16A91A0577	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	0	2
16A91A0577	R1631058	DATABASE MANAGEMENT SYSTEM LAB	s	2
16A91A0578	R1631051	COMPILER DESIGN	F	0
16A91A0578	R1631051	UNIX AND SHELL PROGRAMMING	F	0
16A91A0578	R1631053	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	D.	3
16A91A0578	R1631054	DATABASE MANAGEMENT SYSTEMS	F	0
16A91A0578	R1631055	OPERATING SYSTEMS	F	0
16A91A0578	R1631056	UNIFIED MODELING LAB	l'A	2
16A91A0578	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	A	2
16A91A0578	R1631058	DATABASE MANAGEMENT SYSTEM LAB	A	2
16A91A0579	R1631051	COMPILER DESIGN	C	3
16A91A0579	R1631051	UNIX AND SHELL PROGRAMMING	C	3
16A91A0579	R1631053	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	D	3
16A91A0579	R1631054	DATABASE MANAGEMENT SYSTEMS	D	3
16A91A0579	R1631055	OPERATING SYSTEMS	C	3
16A91A0579	R1631055	UNIFIED MODELING LAB	s	2
16A91A0579	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	S	2
16A91A0579	R1631057	DATABASE MANAGEMENT SYSTEM LAB	0	2
16A91A0579	R1631056	COMPILER DESIGN	A	3
16A91A0580	R1631051	UNIX AND SHELL PROGRAMMING	C	3
16A91A0580	R1631052	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	В	3
16A91A0580	R1631053	DATABASE MANAGEMENT SYSTEMS	С	3
16A91A0580	R1631054	OPERATING SYSTEMS	В	3
16A91A0580	R1631055	UNIFIED MODELING LAB	0	2
16A91A0580	R1631056	OPERATING SYSTEM & LINUX PROGRAMMING LAB	0	2
16A91A0580	R1631057	DATABASE MANAGEMENT SYSTEM LAB	0	2
16A91A0580	R1631058	COMPILER DESIGN		3
16A91A0581	R1631051	UNIX AND SHELL PROGRAMMING	В	3
16A91A0581	R1631053	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	С	3

Htno	Subcode	Subname	Grade	Credits
16A91A0581	R1631054	DATABASE MANAGEMENT SYSTEMS	С	3
16A91A0581	R1631055	OPERATING SYSTEMS	s	3
16A91A0581	R1631056	UNIFIED MODELING LAB	S	2
16A91A0581	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	0	2
16A91A0581	R1631058	DATABASE MANAGEMENT SYSTEM LAB	0	2
16A91A0582	R1631051	COMPILER DESIGN	Α	3
16A91A0582	R1631052	UNIX AND SHELL PROGRAMMING	S	3
16A91A0582	R1631053	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	Α	3
16A91A0582	R1631054	DATABASE MANAGEMENT SYSTEMS	В	3
16A91A0582	R1631055	OPERATING SYSTEMS	s	3
16A91A0582	R1631056	UNIFIED MODELING LAB	0	2
16A91A0582	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	0	2
16A91A0582	R1631058	DATABASE MANAGEMENT SYSTEM LAB	0	2
16A91A0583	R1631051	COMPILER DESIGN	В	3
16A91A0583	R1631052	UNIX AND SHELL PROGRAMMING	В	3
16A91A0583	R1631053	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	C	3
16A91A0583	R1631054	DATABASE MANAGEMENT SYSTEMS	D	3
16A91A0583	R1631055	OPERATING SYSTEMS	В	3
16A91A0583	R1631056	UNIFIED MODELING LAB	0	2
16A91A0583	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	0	2
16A91A0583	R1631058	DATABASE MANAGEMENT SYSTEM LAB	s	2
16A91A0584	R1631051	COMPILER DESIGN	В	3
16A91A0584	R1631051	UNIX AND SHELL PROGRAMMING	С	3
16A91A0584	R1631053	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	C	3
16A91A0584	R1631054	DATABASE MANAGEMENT SYSTEMS	C	3
16A91A0584	R1631055	OPERATING SYSTEMS	В	3
16A91A0584	R1631056	UNIFIED MODELING LAB	_	2
16A91A0584	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	0	
			0	2
16A91A0584	R1631058 R1631051	DATABASE MANAGEMENT SYSTEM LAB	l F	
16A91A0585	R1631051	COMPILER DESIGN UNIX AND SHELL PROGRAMMING	C	0
16A91A0585		OBJECT ORIENTED ANALYSIS AND DESIGN USIN	F	3
16A91A0585	R1631053			0
16A91A0585	R1631054	DATABASE MANAGEMENT SYSTEMS	F	0
16A91A0585	R1631055	OPERATING SYSTEMS	D	3
16A91A0585	R1631056	UNIFIED MODELING LAB	В	2
16A91A0585	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	A	2
16A91A0585	R1631058	DATABASE MANAGEMENT SYSTEM LAB	В	2
16A91A0586	R1631051	COMPILER DESIGN	С	3
16A91A0586	R1631052	UNIX AND SHELL PROGRAMMING	В	3
16A91A0586	R1631053	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	В	3
16A91A0586	R1631054	DATABASE MANAGEMENT SYSTEMS	F	0
16A91A0586	R1631055	OPERATING SYSTEMS	В	3
16A91A0586	R1631056	UNIFIED MODELING LAB	S	2
16A91A0586	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	0	2
16A91A0586	R1631058	DATABASE MANAGEMENT SYSTEM LAB	0	2
16A91A0587	R1631051	COMPILER DESIGN	С	3
16A91A0587	R1631052	UNIX AND SHELL PROGRAMMING	С	3
16A91A0587	R1631053	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	D	3
16A91A0587	R1631054	DATABASE MANAGEMENT SYSTEMS	D	3
16A91A0587	R1631055	OPERATING SYSTEMS	D	3
16A91A0587	R1631056	UNIFIED MODELING LAB	S	2

Htno	Subcode	Subname	Grade	Credits
16A91A0587	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	s	2
16A91A0587	R1631058	DATABASE MANAGEMENT SYSTEM LAB	S	2
16A91A0588	R1631051	COMPILER DESIGN	В	3
16A91A0588	R1631052	UNIX AND SHELL PROGRAMMING	В	3
16A91A0588	R1631053	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	В	3
16A91A0588	R1631054	DATABASE MANAGEMENT SYSTEMS	С	3
16A91A0588	R1631055	OPERATING SYSTEMS	С	3
16A91A0588	R1631056	UNIFIED MODELING LAB	0	2
16A91A0588	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	0	2
16A91A0588	R1631058	DATABASE MANAGEMENT SYSTEM LAB	0	2
16A91A0589	R1631051	COMPILER DESIGN	В	3
16A91A0589	R1631051	UNIX AND SHELL PROGRAMMING	S	3
16A91A0589	R1631053	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	В	3
16A91A0589	R1631054	DATABASE MANAGEMENT SYSTEMS	С	3
16A91A0589	R1631055	OPERATING SYSTEMS	В	3
16A91A0589	R1631055	UNIFIED MODELING LAB	0	2
	R1631057			
16A91A0589		OPERATING SYSTEM & LINUX PROGRAMMING LAB	0	2
16A91A0589	R1631058	DATABASE MANAGEMENT SYSTEM LAB	0	2
16A91A0591	R1631051	COMPILER DESIGN	D	3
16A91A0591	R1631052	UNIX AND SHELL PROGRAMMING	С	3
16A91A0591	R1631053	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	С	3
16A91A0591	R1631054	DATABASE MANAGEMENT SYSTEMS	F	0
16A91A0591	R1631055	OPERATING SYSTEMS	С	3
16A91A0591	R1631056	UNIFIED MODELING LAB	A	2
16A91A0591	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	S	2
16A91A0591	R1631058	DATABASE MANAGEMENT SYSTEM LAB	В	2
16A91A0592	R1631051	COMPILER DESIGN	D	3
16A91A0592	R1631052	UNIX AND SHELL PROGRAMMING	С	3
16A91A0592	R1631053	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	D	3
16A91A0592	R1631054	DATABASE MANAGEMENT SYSTEMS	D	3
16A91A0592	R1631055	OPERATING SYSTEMS	С	3
16A91A0592	R1631056	UNIFIED MODELING LAB	А	2
16A91A0592	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	S	2
16A91A0592	R1631058	DATABASE MANAGEMENT SYSTEM LAB	А	2
16A91A0593	R1631051	COMPILER DESIGN	D	3
16A91A0593	R1631052	UNIX AND SHELL PROGRAMMING	С	3
16A91A0593	R1631053	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	D	3
16A91A0593	R1631054	DATABASE MANAGEMENT SYSTEMS	F	0
16A91A0593	R1631055	OPERATING SYSTEMS	D	3
16A91A0593	R1631056	UNIFIED MODELING LAB	В	2
16A91A0593	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	S	2
16A91A0593	R1631058	DATABASE MANAGEMENT SYSTEM LAB	A	2
16A91A0594	R1631051	COMPILER DESIGN	В	3
16A91A0594	R1631052	UNIX AND SHELL PROGRAMMING	S	3
16A91A0594	R1631053	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	В	3
16A91A0594	R1631054	DATABASE MANAGEMENT SYSTEMS	В	3
16A91A0594	R1631055	OPERATING SYSTEMS	В	3
16A91A0594	R1631056	UNIFIED MODELING LAB	0	2
16A91A0594	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	0	2
16A91A0594	R1631058	DATABASE MANAGEMENT SYSTEM LAB	0	2
16A91A0596	R1631051	COMPILER DESIGN	Α	3

Htno	Subcode	Subname	Grade	Credits
16A91A0596	R1631052	UNIX AND SHELL PROGRAMMING	А	3
16A91A0596	R1631053	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	В	3
16A91A0596	R1631054	DATABASE MANAGEMENT SYSTEMS	D	3
16A91A0596	R1631055	OPERATING SYSTEMS	S	3
16A91A0596	R1631056	UNIFIED MODELING LAB	0	2
16A91A0596	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	0	2
16A91A0596	R1631058	DATABASE MANAGEMENT SYSTEM LAB	0	2
16A91A0597	R1631051	COMPILER DESIGN	Α	3
16A91A0597	R1631052	UNIX AND SHELL PROGRAMMING	В	3
16A91A0597	R1631053	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	В	3
16A91A0597	R1631054	DATABASE MANAGEMENT SYSTEMS	D	3
16A91A0597	R1631055	OPERATING SYSTEMS	В	3
16A91A0597	R1631056	UNIFIED MODELING LAB	S	2
16A91A0597	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	0	2
16A91A0597	R1631058	DATABASE MANAGEMENT SYSTEM LAB	S	2
16A91A0598	R1631051	COMPILER DESIGN	C	3
16A91A0598	R1631051	UNIX AND SHELL PROGRAMMING	C	3
16A91A0598	R1631053	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	D	3
16A91A0598	R1631054	DATABASE MANAGEMENT SYSTEMS	F	0
16A91A0598	R1631055	OPERATING SYSTEMS	C	3
16A91A0598	R1631056	UNIFIED MODELING LAB	s	2
16A91A0598	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	s	2
16A91A0598	R1631058	DATABASE MANAGEMENT SYSTEM LAB	s	2
16A91A05A0	R1631051	COMPILER DESIGN	C	3
16A91A05A0	R1631051	UNIX AND SHELL PROGRAMMING	В	3
16A91A05A0	R1631053	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	С	3
16A91A05A0	R1631054	DATABASE MANAGEMENT SYSTEMS	В	3
16A91A05A0	R1631055	OPERATING SYSTEMS	В	3
16A91A05A0	R1631056	UNIFIED MODELING LAB	0	2
16A91A05A0	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	0	2
16A91A05A0	R1631058	DATABASE MANAGEMENT SYSTEM LAB	0	2
16A91A05A1	R1631051	COMPILER DESIGN	C	3
16A91A05A1	R1631051	UNIX AND SHELL PROGRAMMING	C	3
16A91A05A1	R1631052	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	C	3
16A91A05A1	R1631054	DATABASE MANAGEMENT SYSTEMS	D	3
16A91A05A1	R1631054	OPERATING SYSTEMS	В	3
16A91A05A1	R1631055	UNIFIED MODELING LAB	0	2
16A91A05A1	R1631056	OPERATING SYSTEM & LINUX PROGRAMMING LAB	0	2
16A91A05A1	R1631057	DATABASE MANAGEMENT SYSTEM LAB	s	2
16A91A05A1	R1631056	COMPILER DESIGN	C	3
16A91A05A2	R1631051	UNIX AND SHELL PROGRAMMING	В	3
16A91A05A2		OBJECT ORIENTED ANALYSIS AND DESIGN USIN	В	3
	R1631053		С	
16A91A05A2	R1631054	DATABASE MANAGEMENT SYSTEMS		3
16A91A05A2	R1631055	OPERATING SYSTEMS	В	3
16A91A05A2	R1631056	UNIFIED MODELING LAB	0	2
16A91A05A2	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	0	2
16A91A05A2	R1631058	DATABASE MANAGEMENT SYSTEM LAB	0	2
16A91A05A4	R1631051	COMPILER DESIGN	В	3
16A91A05A4	R1631052	UNIX AND SHELL PROGRAMMING	В	3
16A91A05A4	R1631053	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	В	3
16A91A05A4	R1631054	DATABASE MANAGEMENT SYSTEMS	В	3

Htno	Subcode	Subname	Grade	Credits
16A91A05A4	R1631055	OPERATING SYSTEMS	С	3
16A91A05A4	R1631056	UNIFIED MODELING LAB	S	2
16A91A05A4	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	0	2
16A91A05A4	R1631058	DATABASE MANAGEMENT SYSTEM LAB	S	2
16A91A05A6	R1631051	COMPILER DESIGN	D	3
16A91A05A6	R1631052	UNIX AND SHELL PROGRAMMING	F	0
16A91A05A6	R1631053	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	D	3
16A91A05A6	R1631054	DATABASE MANAGEMENT SYSTEMS	F	0
16A91A05A6	R1631055	OPERATING SYSTEMS	D	3
16A91A05A6	R1631056	UNIFIED MODELING LAB	В	2
16A91A05A6	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	Α	2
16A91A05A6	R1631058	DATABASE MANAGEMENT SYSTEM LAB	Α	2
16A91A05A7	R1631051	COMPILER DESIGN	С	3
16A91A05A7	R1631052	UNIX AND SHELL PROGRAMMING	С	3
16A91A05A7	R1631053	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	В	3
16A91A05A7	R1631054	DATABASE MANAGEMENT SYSTEMS	F	0
16A91A05A7	R1631055	OPERATING SYSTEMS	В	3
16A91A05A7	R1631056	UNIFIED MODELING LAB	S	2
16A91A05A7	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	0	2
16A91A05A7	R1631058	DATABASE MANAGEMENT SYSTEM LAB	S	2
16A91A05A8	R1631051	COMPILER DESIGN	С	3
16A91A05A8	R1631052	UNIX AND SHELL PROGRAMMING	В	3
16A91A05A8	R1631053	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	С	3
16A91A05A8	R1631054	DATABASE MANAGEMENT SYSTEMS	D	3
16A91A05A8	R1631055	OPERATING SYSTEMS	С	3
16A91A05A8	R1631056	UNIFIED MODELING LAB	0	2
16A91A05A8	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	0	2
16A91A05A8	R1631058	DATABASE MANAGEMENT SYSTEM LAB	0	2
16A91A05A9	R1631051	COMPILER DESIGN	С	3
16A91A05A9	R1631052	UNIX AND SHELL PROGRAMMING	С	3
16A91A05A9	R1631053	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	F	0
16A91A05A9	R1631054	DATABASE MANAGEMENT SYSTEMS	F	0
16A91A05A9	R1631055	OPERATING SYSTEMS	F	0
16A91A05A9	R1631056	UNIFIED MODELING LAB	S	2
16A91A05A9	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	Α	2
16A91A05A9	R1631058	DATABASE MANAGEMENT SYSTEM LAB	S	2
16A91A05B1	R1631051	COMPILER DESIGN	С	3
16A91A05B1	R1631052	UNIX AND SHELL PROGRAMMING	С	3
16A91A05B1	R1631053	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	С	3
16A91A05B1	R1631054	DATABASE MANAGEMENT SYSTEMS	D	3
16A91A05B1	R1631055	OPERATING SYSTEMS	В	3
16A91A05B1	R1631056	UNIFIED MODELING LAB	S	2
16A91A05B1	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	S	2
16A91A05B1	R1631058	DATABASE MANAGEMENT SYSTEM LAB	А	2
16A91A05B2	R1631051	COMPILER DESIGN	ABSENT	0
16A91A05B2	R1631052	UNIX AND SHELL PROGRAMMING	D	3
16A91A05B2	R1631053	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	С	3
16A91A05B2	R1631054	DATABASE MANAGEMENT SYSTEMS	F	0
16A91A05B2	R1631055	OPERATING SYSTEMS	F	0
16A91A05B2	R1631056	UNIFIED MODELING LAB	А	2
16A91A05B2	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	Α	2

Htno	Subcode	Subname	Grade	Credits
16A91A05B2	R1631058	DATABASE MANAGEMENT SYSTEM LAB	Α	2
16A91A05B3	R1631051	COMPILER DESIGN	С	3
16A91A05B3	R1631052	UNIX AND SHELL PROGRAMMING	С	3
16A91A05B3	R1631053	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	D	3
16A91A05B3	R1631054	DATABASE MANAGEMENT SYSTEMS	D	3
16A91A05B3	R1631055	OPERATING SYSTEMS	D	3
16A91A05B3	R1631056	UNIFIED MODELING LAB	A	2
16A91A05B3	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	S	2
16A91A05B3	R1631058	DATABASE MANAGEMENT SYSTEM LAB	A	2
16A91A05B4	R1631051	COMPILER DESIGN	ABSENT	0
16A91A05B4	R1631052	UNIX AND SHELL PROGRAMMING	ABSENT	0
16A91A05B4	R1631053	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	ABSENT	0
16A91A05B4	R1631054	DATABASE MANAGEMENT SYSTEMS	ABSENT	0
16A91A05B4	R1631055	OPERATING SYSTEMS	ABSENT	0
16A91A05B4	R1631056	UNIFIED MODELING LAB	ABSENT	0
16A91A05B4	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	ABSENT	0
16A91A05B4	R1631057	DATABASE MANAGEMENT SYSTEM LAB	ABSENT	0
16A91A05B6	R1631051	COMPILER DESIGN	C	3
16A91A05B6	R1631051	UNIX AND SHELL PROGRAMMING	В	3
16A91A05B6	R1631052	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	С	3
16A91A05B6	R1631054	DATABASE MANAGEMENT SYSTEMS	С	3
16A91A05B6	R1631054	OPERATING SYSTEMS	В	3
16A91A05B6	R1631055	UNIFIED MODELING LAB	0	2
16A91A05B6	R1631056	OPERATING SYSTEM & LINUX PROGRAMMING LAB	0	2
		0. 1	_	
16A91A05B6	R1631058	DATABASE MANAGEMENT SYSTEM LAB	C	3
16A91A05B7	R1631051	COMPILER DESIGN		
16A91A05B7	R1631052	UNIX AND SHELL PROGRAMMING OBJECT ORIENTED ANALYSIS AND DESIGN USIN	С	3
16A91A05B7	R1631053		С	3
16A91A05B7	R1631054	DATABASE MANAGEMENT SYSTEMS	F	0
16A91A05B7	R1631055	OPERATING SYSTEMS	С	3
16A91A05B7	R1631056	UNIFIED MODELING LAB	S	2
16A91A05B7	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	S	2
16A91A05B7	R1631058	DATABASE MANAGEMENT SYSTEM LAB	S	2
16A91A05B8	R1631051	COMPILER DESIGN	В	3
16A91A05B8	R1631052	UNIX AND SHELL PROGRAMMING	A	3
16A91A05B8	R1631053	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	В	3
16A91A05B8	R1631054	DATABASE MANAGEMENT SYSTEMS	A	3
16A91A05B8	R1631055	OPERATING SYSTEMS	A	3
16A91A05B8	R1631056	UNIFIED MODELING LAB	0	2
16A91A05B8	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	0	2
16A91A05B8	R1631058	DATABASE MANAGEMENT SYSTEM LAB	0	2
16A91A05B9	R1631051	COMPILER DESIGN	С	3
16A91A05B9	R1631052	UNIX AND SHELL PROGRAMMING	В	3
16A91A05B9	R1631053	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	В	3
16A91A05B9	R1631054	DATABASE MANAGEMENT SYSTEMS	В	3
16A91A05B9	R1631055	OPERATING SYSTEMS	С	3
16A91A05B9	R1631056	UNIFIED MODELING LAB	0	2
16A91A05B9	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	0	2
16A91A05B9	R1631058	DATABASE MANAGEMENT SYSTEM LAB	0	2
16A91A05C0	R1631051	COMPILER DESIGN	F	0
16A91A05C0	R1631052	UNIX AND SHELL PROGRAMMING	F	0

Htno	Subcode	Subname	Grade	Credits
16A91A05C0	R1631053	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	F	0
16A91A05C0	R1631054	DATABASE MANAGEMENT SYSTEMS	F	0
16A91A05C0	R1631055	OPERATING SYSTEMS	D	3
16A91A05C0	R1631056	UNIFIED MODELING LAB	A	2
16A91A05C0	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	A	2
16A91A05C0	R1631058	DATABASE MANAGEMENT SYSTEM LAB	S	2
16A91A05C1	R1631051	COMPILER DESIGN	В	3
16A91A05C1	R1631052	UNIX AND SHELL PROGRAMMING	В	3
16A91A05C1	R1631053	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	В	3
16A91A05C1	R1631054	DATABASE MANAGEMENT SYSTEMS	F	0
16A91A05C1	R1631055	OPERATING SYSTEMS	В	3
16A91A05C1	R1631056	UNIFIED MODELING LAB	0	2
16A91A05C1	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	0	2
16A91A05C1	R1631058	DATABASE MANAGEMENT SYSTEM LAB	0	2
16A91A05C2	R1631051	COMPILER DESIGN	В	3
16A91A05C2	R1631052	UNIX AND SHELL PROGRAMMING	A	3
16A91A05C2	R1631053	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	C	3
16A91A05C2	R1631054	DATABASE MANAGEMENT SYSTEMS	В	3
16A91A05C2	R1631055	OPERATING SYSTEMS	A	3
16A91A05C2	R1631056	UNIFIED MODELING LAB	0	2
16A91A05C2	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	0	2
16A91A05C2	R1631058	DATABASE MANAGEMENT SYSTEM LAB	0	2
16A91A05C3	R1631051	COMPILER DESIGN	D	3
16A91A05C3	R1631051	UNIX AND SHELL PROGRAMMING	F	0
16A91A05C3	R1631053	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	D	3
16A91A05C3	R1631054	DATABASE MANAGEMENT SYSTEMS	D	3
16A91A05C3	R1631055	OPERATING SYSTEMS	D	3
16A91A05C3	R1631056	UNIFIED MODELING LAB	S	2
16A91A05C3	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	S	2
16A91A05C3	R1631058	DATABASE MANAGEMENT SYSTEM LAB	A	2
16A91A05C4	R1631051	COMPILER DESIGN	В	3
16A91A05C4	R1631052	UNIX AND SHELL PROGRAMMING	В	3
16A91A05C4	R1631053	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	В	3
16A91A05C4	R1631054	DATABASE MANAGEMENT SYSTEMS	В	3
16A91A05C4	R1631055	OPERATING SYSTEMS	C	3
16A91A05C4	R1631056	UNIFIED MODELING LAB	0	2
16A91A05C4	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	0	2
16A91A05C4	R1631057	DATABASE MANAGEMENT SYSTEM LAB	0	2
16A91A05C4	R1631056	COMPILER DESIGN	В	3
16A91A05C5	R1631051	UNIX AND SHELL PROGRAMMING	В	3
16A91A05C5	R1631052	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	С	3
16A91A05C5	R1631053	DATABASE MANAGEMENT SYSTEMS	F	
	R1631054		В	3
16A91A05C5		OPERATING SYSTEMS	_	2
16A91A05C5	R1631056	UNIFIED MODELING LAB	0	
16A91A05C5	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	0	2
16A91A05C5	R1631058	DATABASE MANAGEMENT SYSTEM LAB	0	2
16A91A05C6	R1631051	COMPILER DESIGN	В	3
16A91A05C6	R1631052	UNIX AND SHELL PROGRAMMING	В	3
16A91A05C6	R1631053	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	В	3
16A91A05C6	R1631054	DATABASE MANAGEMENT SYSTEMS	В	3
16A91A05C6	R1631055	OPERATING SYSTEMS	В	3

Htno	Subcode	Subname	Grade	Credits
16A91A05C6	R1631056	UNIFIED MODELING LAB	0	2
16A91A05C6	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	0	2
16A91A05C6	R1631058	DATABASE MANAGEMENT SYSTEM LAB	S	2
16A91A05C7	R1631051	COMPILER DESIGN	С	3
16A91A05C7	R1631052	UNIX AND SHELL PROGRAMMING	С	3
16A91A05C7	R1631053	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	D	3
16A91A05C7	R1631054	DATABASE MANAGEMENT SYSTEMS	D	3
16A91A05C7	R1631055	OPERATING SYSTEMS	D	3
16A91A05C7	R1631056	UNIFIED MODELING LAB	S	2
16A91A05C7	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	Α	2
16A91A05C7	R1631058	DATABASE MANAGEMENT SYSTEM LAB	С	2
16A91A05C8	R1631051	COMPILER DESIGN	С	3
16A91A05C8	R1631052	UNIX AND SHELL PROGRAMMING	С	3
16A91A05C8	R1631053	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	С	3
16A91A05C8	R1631054	DATABASE MANAGEMENT SYSTEMS	С	3
16A91A05C8	R1631055	OPERATING SYSTEMS	С	3
16A91A05C8	R1631056	UNIFIED MODELING LAB	S	2
16A91A05C8	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	S	2
16A91A05C8	R1631058	DATABASE MANAGEMENT SYSTEM LAB	S	2
16A91A05C9	R1631051	COMPILER DESIGN	F	0
16A91A05C9	R1631052	UNIX AND SHELL PROGRAMMING	D	3
16A91A05C9	R1631053	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	D	3
16A91A05C9	R1631054	DATABASE MANAGEMENT SYSTEMS	F	0
16A91A05C9	R1631055	OPERATING SYSTEMS	D	3
16A91A05C9	R1631056	UNIFIED MODELING LAB	S	2
16A91A05C9	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	S	2
16A91A05C9	R1631058	DATABASE MANAGEMENT SYSTEM LAB	S	2
16A91A05D0	R1631051	COMPILER DESIGN	В	3
16A91A05D0	R1631051	UNIX AND SHELL PROGRAMMING	В	3
16A91A05D0	R1631053	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	С	3
16A91A05D0	R1631054	DATABASE MANAGEMENT SYSTEMS	В	3
16A91A05D0	R1631055	OPERATING SYSTEMS	A	3
16A91A05D0	R1631056	UNIFIED MODELING LAB	0	2
16A91A05D0	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	0	2
16A91A05D0	R1631057	DATABASE MANAGEMENT SYSTEM LAB	0	2
16A91A05D0	R1631056	COMPILER DESIGN	C	3
16A91A05D1	R1631051	UNIX AND SHELL PROGRAMMING	С	3
			C	
16A91A05D1	R1631053	OBJECT ORIENTED ANALYSIS AND DESIGN USIN		3
16A91A05D1	R1631054	DATABASE MANAGEMENT SYSTEMS	D	3
16A91A05D1	R1631055	OPERATING SYSTEMS		3
16A91A05D1	R1631056	UNIFIED MODELING LAB	0	2
16A91A05D1	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	0	2
16A91A05D1	R1631058	DATABASE MANAGEMENT SYSTEM LAB	0	2
16A91A05D3	R1631051	COMPILER DESIGN	В	3
16A91A05D3	R1631052	UNIX AND SHELL PROGRAMMING	A	3
16A91A05D3	R1631053	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	С	3
16A91A05D3	R1631054	DATABASE MANAGEMENT SYSTEMS	В	3
16A91A05D3	R1631055	OPERATING SYSTEMS	A	3
16A91A05D3	R1631056	UNIFIED MODELING LAB	0	2
16A91A05D3	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	0	2
16A91A05D3	R1631058	DATABASE MANAGEMENT SYSTEM LAB	0	2

Htno	Subcode	Subname	Grade	Credits
16A91A05D4	R1631051	COMPILER DESIGN	С	3
16A91A05D4	R1631052	UNIX AND SHELL PROGRAMMING	В	3
16A91A05D4	R1631053	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	A	3
16A91A05D4	R1631054	DATABASE MANAGEMENT SYSTEMS	С	3
16A91A05D4	R1631055	OPERATING SYSTEMS	В	3
16A91A05D4	R1631056	UNIFIED MODELING LAB	0	2
16A91A05D4	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	0	2
16A91A05D4	R1631058	DATABASE MANAGEMENT SYSTEM LAB	0	2
16A91A05D5	R1631051	COMPILER DESIGN	С	3
16A91A05D5	R1631052	UNIX AND SHELL PROGRAMMING	В	3
16A91A05D5	R1631053	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	C	3
16A91A05D5	R1631054	DATABASE MANAGEMENT SYSTEMS	D	3
16A91A05D5	R1631055	OPERATING SYSTEMS	В	3
16A91A05D5	R1631056	UNIFIED MODELING LAB	0	2
16A91A05D5	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	0	2
16A91A05D5	R1631058	DATABASE MANAGEMENT SYSTEM LAB	0	2
16A91A05D6	R1631051	COMPILER DESIGN	C	3
16A91A05D6	R1631051	UNIX AND SHELL PROGRAMMING	D	3
16A91A05D6	R1631053	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	C	3
16A91A05D6	R1631054	DATABASE MANAGEMENT SYSTEMS	F	0
16A91A05D6	R1631055	OPERATING SYSTEMS	D D	3
16A91A05D6	R1631055	UNIFIED MODELING LAB	S	2
16A91A05D6	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	S	2
16A91A05D6	R1631057	DATABASE MANAGEMENT SYSTEM LAB	S	2
			В	3
16A91A05D7	R1631051	COMPILER DESIGN	_	3
16A91A05D7	R1631052	UNIX AND SHELL PROGRAMMING	A	
16A91A05D7	R1631053	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	D	3
16A91A05D7	R1631054	DATABASE MANAGEMENT SYSTEMS	C	3
16A91A05D7	R1631055	OPERATING SYSTEMS	В	3
16A91A05D7	R1631056	UNIFIED MODELING LAB	0	2
16A91A05D7	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	S	2
16A91A05D7	R1631058	DATABASE MANAGEMENT SYSTEM LAB	S	2
16A91A05D8	R1631051	COMPILER DESIGN	D	3
16A91A05D8	R1631052	UNIX AND SHELL PROGRAMMING	В	3
16A91A05D8	R1631053	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	С	3
16A91A05D8	R1631054	DATABASE MANAGEMENT SYSTEMS	D	3
16A91A05D8	R1631055	OPERATING SYSTEMS	С	3
16A91A05D8	R1631056	UNIFIED MODELING LAB	S	2
16A91A05D8	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	S	2
16A91A05D8	R1631058	DATABASE MANAGEMENT SYSTEM LAB	S	2
16A91A05D9	R1631051	COMPILER DESIGN	С	3
16A91A05D9	R1631052	UNIX AND SHELL PROGRAMMING	C	3
16A91A05D9	R1631053	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	D	3
16A91A05D9	R1631054	DATABASE MANAGEMENT SYSTEMS	D	3
16A91A05D9	R1631055	OPERATING SYSTEMS	С	3
16A91A05D9	R1631056	UNIFIED MODELING LAB	S	2
16A91A05D9	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	S	2
16A91A05D9	R1631058	DATABASE MANAGEMENT SYSTEM LAB	S	2
16A91A05E0	R1631051	COMPILER DESIGN	D	3
16A91A05E0	R1631052	UNIX AND SHELL PROGRAMMING	С	3
16A91A05E0	R1631053	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	D	3

Htno	Subcode	Subname	Grade	Credits
16A91A05E0	R1631054	DATABASE MANAGEMENT SYSTEMS	F	0
16A91A05E0	R1631055	OPERATING SYSTEMS	F	0
16A91A05E0	R1631056	UNIFIED MODELING LAB	S	2
16A91A05E0	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	Α	2
16A91A05E0	R1631058	DATABASE MANAGEMENT SYSTEM LAB	Α	2
16A91A05E1	R1631051	COMPILER DESIGN	F	0
16A91A05E1	R1631052	UNIX AND SHELL PROGRAMMING	F	0
16A91A05E1	R1631053	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	D	3
16A91A05E1	R1631054	DATABASE MANAGEMENT SYSTEMS	D	3
16A91A05E1	R1631055	OPERATING SYSTEMS	D	3
16A91A05E1	R1631056	UNIFIED MODELING LAB	0	2
16A91A05E1	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	S	2
16A91A05E1	R1631058	DATABASE MANAGEMENT SYSTEM LAB	S	2
16A91A05E2	R1631051	COMPILER DESIGN	С	3
16A91A05E2	R1631052	UNIX AND SHELL PROGRAMMING	В	3
16A91A05E2	R1631053	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	C	3
16A91A05E2	R1631054	DATABASE MANAGEMENT SYSTEMS	D	3
16A91A05E2	R1631055	OPERATING SYSTEMS	C	3
16A91A05E2	R1631056	UNIFIED MODELING LAB	0	2
16A91A05E2	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	0	2
16A91A05E2	R1631058	DATABASE MANAGEMENT SYSTEM LAB	0	2
16A91A05E2	R1631056	COMPILER DESIGN	С	3
16A91A05E3	R1631051	UNIX AND SHELL PROGRAMMING	С	3
16A91A05E3	R1631052	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	C	3
			D	
16A91A05E3	R1631054 R1631055	DATABASE MANAGEMENT SYSTEMS	C	3
16A91A05E3		OPERATING SYSTEMS		
16A91A05E3	R1631056	UNIFIED MODELING LAB	0	2
16A91A05E3	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	S	2
16A91A05E3	R1631058	DATABASE MANAGEMENT SYSTEM LAB	S	2
16A91A05E4	R1631051	COMPILER DESIGN	D	3
16A91A05E4	R1631052	UNIX AND SHELL PROGRAMMING	С	3
16A91A05E4	R1631053	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	С	3
16A91A05E4	R1631054	DATABASE MANAGEMENT SYSTEMS	D	3
16A91A05E4	R1631055	OPERATING SYSTEMS	F	0
16A91A05E4	R1631056	UNIFIED MODELING LAB	S	2
16A91A05E4	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	S	2
16A91A05E4	R1631058	DATABASE MANAGEMENT SYSTEM LAB	S	2
16A91A05E5	R1631051	COMPILER DESIGN	В	3
16A91A05E5	R1631052	UNIX AND SHELL PROGRAMMING	В	3
16A91A05E5	R1631053	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	С	3
16A91A05E5	R1631054	DATABASE MANAGEMENT SYSTEMS	В	3
16A91A05E5	R1631055	OPERATING SYSTEMS	С	3
16A91A05E5	R1631056	UNIFIED MODELING LAB	0	2
16A91A05E5	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	0	2
16A91A05E5	R1631058	DATABASE MANAGEMENT SYSTEM LAB	0	2
16A91A05E6	R1631051	COMPILER DESIGN	В	3
16A91A05E6	R1631052	UNIX AND SHELL PROGRAMMING	В	3
16A91A05E6	R1631053	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	В	3
16A91A05E6	R1631054	DATABASE MANAGEMENT SYSTEMS	F	0
16A91A05E6	R1631055	OPERATING SYSTEMS	В	3
16A91A05E6	R1631056	UNIFIED MODELING LAB	0	2

Htno	Subcode	Subname	Grade	Credits
16A91A05E6	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	s	2
16A91A05E6	R1631058	DATABASE MANAGEMENT SYSTEM LAB	S	2
16A91A05E7	R1631051	COMPILER DESIGN	A	3
16A91A05E7	R1631052	UNIX AND SHELL PROGRAMMING	С	3
16A91A05E7	R1631053	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	В	3
16A91A05E7	R1631054	DATABASE MANAGEMENT SYSTEMS	В	3
16A91A05E7	R1631055	OPERATING SYSTEMS	A	3
16A91A05E7	R1631056	UNIFIED MODELING LAB	0	2
16A91A05E7	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	s	2
16A91A05E7	R1631058	DATABASE MANAGEMENT SYSTEM LAB	S	2
16A91A05E8	R1631051	COMPILER DESIGN	С	3
16A91A05E8	R1631052	UNIX AND SHELL PROGRAMMING	С	3
16A91A05E8	R1631053	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	D	3
16A91A05E8	R1631054	DATABASE MANAGEMENT SYSTEMS	F	0
16A91A05E8	R1631055	OPERATING SYSTEMS	D.	3
16A91A05E8	R1631056	UNIFIED MODELING LAB	S	2
16A91A05E8	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	S	2
16A91A05E8	R1631058	DATABASE MANAGEMENT SYSTEM LAB	A	2
16A91A05E9	R1631051	COMPILER DESIGN	C	3
16A91A05E9	R1631051	UNIX AND SHELL PROGRAMMING	F	0
16A91A05E9	R1631053	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	C	3
16A91A05E9	R1631054	DATABASE MANAGEMENT SYSTEMS	С	3
16A91A05E9	R1631055	OPERATING SYSTEMS	C	3
16A91A05E9	R1631055	UNIFIED MODELING LAB	s	2
16A91A05E9	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	S	2
16A91A05E9	R1631057	DATABASE MANAGEMENT SYSTEM LAB	S	2
16A91A05E9	R1631056	COMPILER DESIGN	В	3
16A91A05F0	R1631051	UNIX AND SHELL PROGRAMMING	A	3
16A91A05F0	R1631052	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	В	3
		DATABASE MANAGEMENT SYSTEMS	В	3
16A91A05F0	R1631054	OPERATING SYSTEMS		3
16A91A05F0 16A91A05F0	R1631055 R1631056	UNIFIED MODELING LAB	A O	2
16A91A05F0	R1631056	OPERATING SYSTEM & LINUX PROGRAMMING LAB		2
16A91A05F0	R1631057	DATABASE MANAGEMENT SYSTEM LAB	0	2
			C	3
16A91A05F1	R1631051	COMPILER DESIGN		
16A91A05F1	R1631052	UNIX AND SHELL PROGRAMMING	D	3
16A91A05F1	R1631053	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	С	3
16A91A05F1	R1631054	DATABASE MANAGEMENT SYSTEMS	С	3
16A91A05F1	R1631055	OPERATING SYSTEMS	С	3
16A91A05F1	R1631056	UNIFIED MODELING LAB	S	2
16A91A05F1	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	A	2
16A91A05F1	R1631058	DATABASE MANAGEMENT SYSTEM LAB	A	2
16A91A05F3	R1631051	COMPILER DESIGN	С	3
16A91A05F3	R1631052	UNIX AND SHELL PROGRAMMING	С	3
16A91A05F3	R1631053	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	F	0
16A91A05F3	R1631054	DATABASE MANAGEMENT SYSTEMS	F	0
16A91A05F3	R1631055	OPERATING SYSTEMS	F	0
16A91A05F3	R1631056	UNIFIED MODELING LAB	S	2
16A91A05F3	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	A	2
16A91A05F3	R1631058	DATABASE MANAGEMENT SYSTEM LAB	A	2
16A91A05F4	R1631051	COMPILER DESIGN	Α	3

Htno	Subcode	Subname	Grade	Credits
16A91A05F4	R1631052	UNIX AND SHELL PROGRAMMING	S	3
16A91A05F4	R1631053	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	С	3
16A91A05F4	R1631054	DATABASE MANAGEMENT SYSTEMS	В	3
16A91A05F4	R1631055	OPERATING SYSTEMS	В	3
16A91A05F4	R1631056	UNIFIED MODELING LAB	0	2
16A91A05F4	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	0	2
16A91A05F4	R1631058	DATABASE MANAGEMENT SYSTEM LAB	0	2
16A91A05F5	R1631051	COMPILER DESIGN	F	0
16A91A05F5	R1631052	UNIX AND SHELL PROGRAMMING	F	0
16A91A05F5	R1631053	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	D	3
16A91A05F5	R1631054	DATABASE MANAGEMENT SYSTEMS	F	0
16A91A05F5	R1631055	OPERATING SYSTEMS	D	3
16A91A05F5	R1631056	UNIFIED MODELING LAB	S	2
16A91A05F5	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	A	2
16A91A05F5	R1631058	DATABASE MANAGEMENT SYSTEM LAB	A	2
16A91A05F6	R1631051	COMPILER DESIGN	В	3
16A91A05F6	R1631052	UNIX AND SHELL PROGRAMMING	С	3
16A91A05F6	R1631053	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	D	3
16A91A05F6	R1631054	DATABASE MANAGEMENT SYSTEMS	С	3
16A91A05F6	R1631055	OPERATING SYSTEMS	C	3
16A91A05F6	R1631056	UNIFIED MODELING LAB	0	2
16A91A05F6	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	0	2
16A91A05F6	R1631058	DATABASE MANAGEMENT SYSTEM LAB	0	2
16A91A05F7	R1631051	COMPILER DESIGN	В	3
16A91A05F7	R1631051	UNIX AND SHELL PROGRAMMING	С	3
16A91A05F7	R1631053	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	C	3
16A91A05F7	R1631054	DATABASE MANAGEMENT SYSTEMS	C	3
16A91A05F7	R1631055	OPERATING SYSTEMS	C	3
16A91A05F7	R1631056	UNIFIED MODELING LAB	0	2
16A91A05F7	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	0	2
16A91A05F7	R1631058	DATABASE MANAGEMENT SYSTEM LAB	0	2
16A91A05F8	R1631051	COMPILER DESIGN	F	0
16A91A05F8	R1631051	UNIX AND SHELL PROGRAMMING	D	3
16A91A05F8	R1631053	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	D	3
16A91A05F8	R1631054	DATABASE MANAGEMENT SYSTEMS	F	0
16A91A05F8	R1631054	OPERATING SYSTEMS	D	3
16A91A05F8	R1631056	UNIFIED MODELING LAB	S	2
16A91A05F8	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	A	2
16A91A05F8	R1631058	DATABASE MANAGEMENT SYSTEM LAB		2
16A91A05F9	R1631056	COMPILER DESIGN	A C	3
16A91A05F9	R1631051	UNIX AND SHELL PROGRAMMING	В	3
16A91A05F9	R1631052	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	С	3
16A91A05F9	R1631054	DATABASE MANAGEMENT SYSTEMS	В	3
16A91A05F9	R1631055	OPERATING SYSTEMS	В	3
16A91A05F9	R1631056	UNIFIED MODELING LAB	0	2
16A91A05F9	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	0	2
16A91A05F9	R1631058	DATABASE MANAGEMENT SYSTEM LAB	0	2
16A91A05G0	R1631051	COMPILER DESIGN	F	0
16A91A05G0	R1631052	UNIX AND SHELL PROGRAMMING	F	0
16A91A05G0	R1631053	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	D	3
16A91A05G0	R1631054	DATABASE MANAGEMENT SYSTEMS	D	3

Htno	Subcode	Subname	Grade	Credits
16A91A05G0	R1631055	OPERATING SYSTEMS	С	3
16A91A05G0	R1631056	UNIFIED MODELING LAB	S	2
16A91A05G0	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	S	2
16A91A05G0	R1631058	DATABASE MANAGEMENT SYSTEM LAB	S	2
16A91A05G1	R1631051	COMPILER DESIGN	В	3
16A91A05G1	R1631052	UNIX AND SHELL PROGRAMMING	В	3
16A91A05G1	R1631053	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	С	3
16A91A05G1	R1631054	DATABASE MANAGEMENT SYSTEMS	С	3
16A91A05G1	R1631055	OPERATING SYSTEMS	D	3
16A91A05G1	R1631056	UNIFIED MODELING LAB	S	2
16A91A05G1	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	0	2
16A91A05G1	R1631058	DATABASE MANAGEMENT SYSTEM LAB	0	2
16A91A05G3	R1631051	COMPILER DESIGN	В	3
16A91A05G3	R1631052	UNIX AND SHELL PROGRAMMING	A	3
16A91A05G3	R1631053	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	В	3
16A91A05G3	R1631054	DATABASE MANAGEMENT SYSTEMS	A	3
16A91A05G3	R1631055	OPERATING SYSTEMS	A	3
16A91A05G3	R1631056	UNIFIED MODELING LAB	0	2
16A91A05G3	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	0	2
16A91A05G3	R1631058	DATABASE MANAGEMENT SYSTEM LAB	0	2
16A91A05G4	R1631051	COMPILER DESIGN	С	3
16A91A05G4	R1631051	UNIX AND SHELL PROGRAMMING	В	3
16A91A05G4	R1631053	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	D	3
16A91A05G4	R1631054	DATABASE MANAGEMENT SYSTEMS	С	3
16A91A05G4	R1631055	OPERATING SYSTEMS	В	3
16A91A05G4	R1631056	UNIFIED MODELING LAB	0	2
16A91A05G4	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	s	2
16A91A05G4	R1631058	DATABASE MANAGEMENT SYSTEM LAB	S	2
16A91A05G5	R1631051	COMPILER DESIGN	C	3
16A91A05G5	R1631051	UNIX AND SHELL PROGRAMMING	С	3
16A91A05G5	R1631053	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	D	3
16A91A05G5	R1631054	DATABASE MANAGEMENT SYSTEMS	С	3
16A91A05G5	R1631055	OPERATING SYSTEMS	D	3
16A91A05G5	R1631056	UNIFIED MODELING LAB	S	2
16A91A05G5	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	A	2
16A91A05G5	R1631058	DATABASE MANAGEMENT SYSTEM LAB	A	2
16A91A05G6	R1631051	COMPILER DESIGN	D	3
16A91A05G6	R1631051	UNIX AND SHELL PROGRAMMING	D	3
16A91A05G6	R1631053	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	D	3
16A91A05G6	R1631054	DATABASE MANAGEMENT SYSTEMS	F	0
16A91A05G6	R1631055	OPERATING SYSTEMS	D	3
16A91A05G6	R1631056	UNIFIED MODELING LAB	S	2
16A91A05G6	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	S	2
16A91A05G6	R1631058	DATABASE MANAGEMENT SYSTEM LAB	S	2
16A91A05G7	R1631051	COMPILER DESIGN	C	3
16A91A05G7	R1631051	UNIX AND SHELL PROGRAMMING	С	3
16A91A05G7	R1631053	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	В	3
16A91A05G7	R1631054	DATABASE MANAGEMENT SYSTEMS	D	3
16A91A05G7	R1631054	OPERATING SYSTEMS	С	3
16A91A05G7	R1631055	UNIFIED MODELING LAB	0	2
16A91A05G7	R1631056	OPERATING SYSTEM & LINUX PROGRAMMING LAB	0	2
TOASTAUSG/	K103105/	OFENATING STSTEIN & LINUX PROGRAMINING LAB	10	4

Htno	Subcode	Subname	Grade	Credits
16A91A05G7	R1631058	DATABASE MANAGEMENT SYSTEM LAB	0	2
16A91A05G8	R1631051	COMPILER DESIGN	С	3
16A91A05G8	R1631052	UNIX AND SHELL PROGRAMMING	В	3
16A91A05G8	R1631053	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	С	3
16A91A05G8	R1631054	DATABASE MANAGEMENT SYSTEMS	В	3
16A91A05G8	R1631055	OPERATING SYSTEMS	В	3
16A91A05G8	R1631056	UNIFIED MODELING LAB	0	2
16A91A05G8	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	0	2
16A91A05G8	R1631058	DATABASE MANAGEMENT SYSTEM LAB	0	2
16A91A05G9	R1631051	COMPILER DESIGN	D	3
16A91A05G9	R1631052	UNIX AND SHELL PROGRAMMING	D	3
16A91A05G9	R1631053	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	С	3
16A91A05G9	R1631054	DATABASE MANAGEMENT SYSTEMS	D	3
16A91A05G9	R1631055	OPERATING SYSTEMS	D	3
16A91A05G9	R1631056	UNIFIED MODELING LAB	S	2
16A91A05G9	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	0	2
16A91A05G9	R1631058	DATABASE MANAGEMENT SYSTEM LAB	S	2
16A91A05H0	R1631051	COMPILER DESIGN	С	3
16A91A05H0	R1631052	UNIX AND SHELL PROGRAMMING	С	3
16A91A05H0	R1631053	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	D	3
16A91A05H0	R1631054	DATABASE MANAGEMENT SYSTEMS	С	3
16A91A05H0	R1631055	OPERATING SYSTEMS	D	3
16A91A05H0	R1631056	UNIFIED MODELING LAB	0	2
16A91A05H0	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	S	2
16A91A05H0	R1631058	DATABASE MANAGEMENT SYSTEM LAB	0	2
16A91A05H1	R1631051	COMPILER DESIGN	C	3
16A91A05H1	R1631052	UNIX AND SHELL PROGRAMMING	С	3
16A91A05H1	R1631053	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	F	0
16A91A05H1	R1631054	DATABASE MANAGEMENT SYSTEMS	В	3
16A91A05H1	R1631055	OPERATING SYSTEMS	С	3
16A91A05H1	R1631056	UNIFIED MODELING LAB	0	2
16A91A05H1	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	0	2
16A91A05H1	R1631058	DATABASE MANAGEMENT SYSTEM LAB	0	2
16A91A05H2	R1631051	COMPILER DESIGN	F	0
16A91A05H2	R1631052	UNIX AND SHELL PROGRAMMING	С	3
16A91A05H2	R1631053	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	С	3
16A91A05H2	R1631054	DATABASE MANAGEMENT SYSTEMS	D	3
16A91A05H2	R1631055	OPERATING SYSTEMS	В	3
16A91A05H2	R1631056	UNIFIED MODELING LAB	0	2
16A91A05H2	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	S	2
16A91A05H2	R1631058	DATABASE MANAGEMENT SYSTEM LAB	S	2
16A91A05H3	R1631051	COMPILER DESIGN	С	3
16A91A05H3	R1631052	UNIX AND SHELL PROGRAMMING	С	3
16A91A05H3	R1631053	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	F	0
16A91A05H3	R1631054	DATABASE MANAGEMENT SYSTEMS	С	3
16A91A05H3	R1631055	OPERATING SYSTEMS	В	3
16A91A05H3	R1631056	UNIFIED MODELING LAB	S	2
16A91A05H3	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	S	2
16A91A05H3	R1631058	DATABASE MANAGEMENT SYSTEM LAB	S	2
16A91A05H5	R1631051	COMPILER DESIGN	F	0
16A91A05H5	R1631052	UNIX AND SHELL PROGRAMMING	F	0

Htno	Subcode	Subname	Grade	Credits
16A91A05H5	R1631053	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	F	0
16A91A05H5	R1631054	DATABASE MANAGEMENT SYSTEMS	F	0
16A91A05H5	R1631055	OPERATING SYSTEMS	F	0
16A91A05H5	R1631056	UNIFIED MODELING LAB	Α	2
16A91A05H5	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	В	2
16A91A05H5	R1631058	DATABASE MANAGEMENT SYSTEM LAB	С	2
16A91A05H7	R1631051	COMPILER DESIGN	F	0
16A91A05H7	R1631052	UNIX AND SHELL PROGRAMMING	D	3
16A91A05H7	R1631053	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	F	0
16A91A05H7	R1631054	DATABASE MANAGEMENT SYSTEMS	F	0
16A91A05H7	R1631055	OPERATING SYSTEMS	F	0
16A91A05H7	R1631056	UNIFIED MODELING LAB	S	2
16A91A05H7	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	A	2
16A91A05H7	R1631058	DATABASE MANAGEMENT SYSTEM LAB	Α	2
16A91A05H8	R1631051	COMPILER DESIGN	В	3
16A91A05H8	R1631052	UNIX AND SHELL PROGRAMMING	В	3
16A91A05H8	R1631053	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	В	3
16A91A05H8	R1631054	DATABASE MANAGEMENT SYSTEMS	С	3
16A91A05H8	R1631055	OPERATING SYSTEMS	В	3
16A91A05H8	R1631056	UNIFIED MODELING LAB	0	2
16A91A05H8	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	A	2
16A91A05H8	R1631058	DATABASE MANAGEMENT SYSTEM LAB	A	2
16A91A05H9	R1631051	COMPILER DESIGN	D	3
16A91A05H9	R1631051	UNIX AND SHELL PROGRAMMING	D	3
16A91A05H9	R1631053	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	l F	0
16A91A05H9	R1631054	DATABASE MANAGEMENT SYSTEMS	F	0
16A91A05H9	R1631055	OPERATING SYSTEMS	C	3
16A91A05H9	R1631056	UNIFIED MODELING LAB	0	2
16A91A05H9	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	0	2
16A91A05H9	R1631058	DATABASE MANAGEMENT SYSTEM LAB	0	2
16A91A05I0	R1631051	COMPILER DESIGN	D	3
16A91A05I0	R1631051	UNIX AND SHELL PROGRAMMING	F	0
16A91A05I0	R1631053	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	D D	3
16A91A05I0	R1631054	DATABASE MANAGEMENT SYSTEMS	D	3
16A91A05I0	R1631055	OPERATING SYSTEMS	F	0
16A91A05I0	R1631055	UNIFIED MODELING LAB	S	2
16A91A05I0	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	S	2
16A91A05I0	R1631057	DATABASE MANAGEMENT SYSTEM LAB	S	2
16A91A05I1	R1631051 R1631052	COMPILER DESIGN UNIX AND SHELL PROGRAMMING	F	0
	R1631052	OBJECT ORIENTED ANALYSIS AND DESIGN USIN		
16A91A05I1			C	3
16A91A05I1	R1631054	DATABASE MANAGEMENT SYSTEMS		
16A91A05I1	R1631055	OPERATING SYSTEMS	D	3
16A91A05I1	R1631056	UNIFIED MODELING LAB	S	2
16A91A05I1	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	A	2
16A91A05I1	R1631058	DATABASE MANAGEMENT SYSTEM LAB	В	2
16A91A05I3	R1631051	COMPILER DESIGN	D	3
16A91A05I3	R1631052	UNIX AND SHELL PROGRAMMING	С	3
16A91A05I3	R1631053	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	C	3
16A91A05I3	R1631054	DATABASE MANAGEMENT SYSTEMS	F	0
16A91A05I3	R1631055	OPERATING SYSTEMS	D	3

Htno	Subcode	Subname	Grade	Credits
16A91A05I3	R1631056	UNIFIED MODELING LAB	S	2
16A91A05I3	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	Α	2
16A91A05I3	R1631058	DATABASE MANAGEMENT SYSTEM LAB	Α	2
16A91A05I4	R1631051	COMPILER DESIGN	С	3
16A91A05I4	R1631052	UNIX AND SHELL PROGRAMMING	В	3
16A91A05I4	R1631053	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	D	3
16A91A05I4	R1631054	DATABASE MANAGEMENT SYSTEMS	D	3
16A91A05I4	R1631055	OPERATING SYSTEMS	С	3
16A91A05I4	R1631056	UNIFIED MODELING LAB	S	2
16A91A05I4	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	Α	2
16A91A05I4	R1631058	DATABASE MANAGEMENT SYSTEM LAB	Α	2
16A91A05I5	R1631051	COMPILER DESIGN	В	3
16A91A05I5	R1631052	UNIX AND SHELL PROGRAMMING	В	3
16A91A05I5	R1631053	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	С	3
16A91A05I5	R1631054	DATABASE MANAGEMENT SYSTEMS	A	3
16A91A05I5	R1631055	OPERATING SYSTEMS	C	3
16A91A05I5	R1631056	UNIFIED MODELING LAB	0	2
16A91A05I5	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	0	2
16A91A05I5	R1631058	DATABASE MANAGEMENT SYSTEM LAB	0	2
16A91A05I6	R1631051	COMPILER DESIGN	D	3
16A91A05I6	R1631052	UNIX AND SHELL PROGRAMMING	D	3
16A91A05I6	R1631053	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	C	3
16A91A05I6	R1631054	DATABASE MANAGEMENT SYSTEMS	C	3
16A91A05I6	R1631055	OPERATING SYSTEMS	C	3
16A91A05I6	R1631056	UNIFIED MODELING LAB	s	2
16A91A05I6	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	0	2
16A91A05I6	R1631058	DATABASE MANAGEMENT SYSTEM LAB	0	2
16A91A05I7	R1631051	COMPILER DESIGN	C	3
16A91A05I7	R1631051	UNIX AND SHELL PROGRAMMING	В	3
16A91A05I7	R1631053	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	C	3
16A91A05I7	R1631054	DATABASE MANAGEMENT SYSTEMS	F	0
16A91A05I7	R1631055	OPERATING SYSTEMS	D D	3
16A91A05I7	R1631056	UNIFIED MODELING LAB	S	2
16A91A05I7	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	0	2
16A91A05I7	R1631057	DATABASE MANAGEMENT SYSTEM LAB	s	2
16A91A1201	R1631056	UNIX AND SHELL PROGRAMMING	S	3
	R1631052			3
16A91A1201		DATABASE MANAGEMENT SYSTEMS	В	3
16A91A1201	R1631055	OPERATING SYSTEMS	_	
16A91A1201	R1631121	HUMAN COMPUTER INTERACTION	В	3
16A91A1201	R1631122	ADVANCED JAVA PROGRAMMING		3
16A91A1201	R1631123	ADVANCED JAVA PROGRAMMING LAB	0	2
16A91A1201	R1631124	UNIX AND OPERATING SYSTEMS LAB	0	2
16A91A1201	R1631125	DATABASE MANAGEMENT SYSTEM LAB	0	2
16A91A1202	R1631052	UNIX AND SHELL PROGRAMMING	D	3
16A91A1202	R1631054	DATABASE MANAGEMENT SYSTEMS	D	3
16A91A1202	R1631055	OPERATING SYSTEMS	F	0
16A91A1202	R1631121	HUMAN COMPUTER INTERACTION	D	3
16A91A1202	R1631122	ADVANCED JAVA PROGRAMMING	F	0
16A91A1202	R1631123	ADVANCED JAVA PROGRAMMING LAB	D	2
16A91A1202	R1631124	UNIX AND OPERATING SYSTEMS LAB	Α	2
16A91A1202	R1631125	DATABASE MANAGEMENT SYSTEM LAB	А	2

Htno	Subcode	Subname	Grade	Credits
16A91A1205	R1631052	UNIX AND SHELL PROGRAMMING	В	3
16A91A1205	R1631054	DATABASE MANAGEMENT SYSTEMS	D	3
16A91A1205	R1631055	OPERATING SYSTEMS	С	3
16A91A1205	R1631121	HUMAN COMPUTER INTERACTION	С	3
16A91A1205	R1631122	ADVANCED JAVA PROGRAMMING	С	3
16A91A1205	R1631123	ADVANCED JAVA PROGRAMMING LAB	В	2
16A91A1205	R1631124	UNIX AND OPERATING SYSTEMS LAB	s	2
16A91A1205	R1631125	DATABASE MANAGEMENT SYSTEM LAB	A	2
16A91A1206	R1631052	UNIX AND SHELL PROGRAMMING	D	3
16A91A1206	R1631054	DATABASE MANAGEMENT SYSTEMS	F	0
16A91A1206	R1631055	OPERATING SYSTEMS	С	3
16A91A1206	R1631121	HUMAN COMPUTER INTERACTION	C	3
16A91A1206	R1631122	ADVANCED JAVA PROGRAMMING	C	3
16A91A1206	R1631123	ADVANCED JAVA PROGRAMMING LAB	A	2
16A91A1206	R1631124	UNIX AND OPERATING SYSTEMS LAB	s	2
16A91A1206	R1631125	DATABASE MANAGEMENT SYSTEM LAB	S	2
16A91A1207	R1631052	UNIX AND SHELL PROGRAMMING	A	3
	R1631052		C	3
16A91A1207		DATABASE MANAGEMENT SYSTEMS		
16A91A1207	R1631055	OPERATING SYSTEMS	С	3
16A91A1207	R1631121	HUMAN COMPUTER INTERACTION	В	3
16A91A1207	R1631122	ADVANCED JAVA PROGRAMMING	В	3
16A91A1207	R1631123	ADVANCED JAVA PROGRAMMING LAB	0	2
16A91A1207	R1631124	UNIX AND OPERATING SYSTEMS LAB	0	2
16A91A1207	R1631125	DATABASE MANAGEMENT SYSTEM LAB	0	2
16A91A1208	R1631052	UNIX AND SHELL PROGRAMMING	В	3
16A91A1208	R1631054	DATABASE MANAGEMENT SYSTEMS	В	3
16A91A1208	R1631055	OPERATING SYSTEMS	В	3
16A91A1208	R1631121	HUMAN COMPUTER INTERACTION	Α	3
16A91A1208	R1631122	ADVANCED JAVA PROGRAMMING	В	3
16A91A1208	R1631123	ADVANCED JAVA PROGRAMMING LAB	0	2
16A91A1208	R1631124	UNIX AND OPERATING SYSTEMS LAB	0	2
16A91A1208	R1631125	DATABASE MANAGEMENT SYSTEM LAB	0	2
16A91A1209	R1631052	UNIX AND SHELL PROGRAMMING	Α	3
16A91A1209	R1631054	DATABASE MANAGEMENT SYSTEMS	В	3
16A91A1209	R1631055	OPERATING SYSTEMS	В	3
16A91A1209	R1631121	HUMAN COMPUTER INTERACTION	А	3
16A91A1209	R1631122	ADVANCED JAVA PROGRAMMING	В	3
16A91A1209	R1631123	ADVANCED JAVA PROGRAMMING LAB	S	2
16A91A1209	R1631124	UNIX AND OPERATING SYSTEMS LAB	0	2
16A91A1209	R1631125	DATABASE MANAGEMENT SYSTEM LAB	0	2
16A91A1210	R1631052	UNIX AND SHELL PROGRAMMING	В	3
16A91A1210	R1631054	DATABASE MANAGEMENT SYSTEMS	С	3
16A91A1210	R1631055	OPERATING SYSTEMS	С	3
16A91A1210	R1631121	HUMAN COMPUTER INTERACTION	С	3
16A91A1210	R1631122	ADVANCED JAVA PROGRAMMING	D	3
16A91A1210	R1631123	ADVANCED JAVA PROGRAMMING LAB	В	2
16A91A1210	R1631124	UNIX AND OPERATING SYSTEMS LAB	S	2
16A91A1210	R1631125	DATABASE MANAGEMENT SYSTEM LAB	S	2
16A91A1212	R1631052	UNIX AND SHELL PROGRAMMING	Α	3
16A91A1212	R1631054	DATABASE MANAGEMENT SYSTEMS	Α	3
16A91A1212	R1631055	OPERATING SYSTEMS	В	3

Htno	Subcode	Subname	Grade	Credits
16A91A1212	R1631121	HUMAN COMPUTER INTERACTION	А	3
16A91A1212	R1631122	ADVANCED JAVA PROGRAMMING	С	3
16A91A1212	R1631123	ADVANCED JAVA PROGRAMMING LAB	Α	2
16A91A1212	R1631124	UNIX AND OPERATING SYSTEMS LAB	0	2
16A91A1212	R1631125	DATABASE MANAGEMENT SYSTEM LAB	Α	2
16A91A1213	R1631052	UNIX AND SHELL PROGRAMMING	Α	3
16A91A1213	R1631054	DATABASE MANAGEMENT SYSTEMS	В	3
16A91A1213	R1631055	OPERATING SYSTEMS	В	3
16A91A1213	R1631121	HUMAN COMPUTER INTERACTION	В	3
16A91A1213	R1631122	ADVANCED JAVA PROGRAMMING	В	3
16A91A1213	R1631123	ADVANCED JAVA PROGRAMMING LAB	S	2
16A91A1213	R1631124	UNIX AND OPERATING SYSTEMS LAB	s	2
16A91A1213	R1631125	DATABASE MANAGEMENT SYSTEM LAB	S	2
16A91A1214	R1631052	UNIX AND SHELL PROGRAMMING	В	3
16A91A1214	R1631054	DATABASE MANAGEMENT SYSTEMS	В	3
16A91A1214	R1631055	OPERATING SYSTEMS	A	3
16A91A1214	R1631121	HUMAN COMPUTER INTERACTION	В	3
16A91A1214	R1631122	ADVANCED JAVA PROGRAMMING	A	3
16A91A1214	R1631123	ADVANCED JAVA PROGRAMMING LAB	S	2
16A91A1214	R1631124	UNIX AND OPERATING SYSTEMS LAB	0	2
16A91A1214	R1631125	DATABASE MANAGEMENT SYSTEM LAB	0	2
16A91A1215	R1631052	UNIX AND SHELL PROGRAMMING	F	0
16A91A1215	R1631054	DATABASE MANAGEMENT SYSTEMS	F	0
16A91A1215	R1631055	OPERATING SYSTEMS	D.	3
16A91A1215	R1631121	HUMAN COMPUTER INTERACTION	С	3
16A91A1215	R1631122	ADVANCED JAVA PROGRAMMING	D	3
16A91A1215	R1631123	ADVANCED JAVA PROGRAMMING LAB	F	0
16A91A1215	R1631124	UNIX AND OPERATING SYSTEMS LAB	В	2
16A91A1215	R1631125	DATABASE MANAGEMENT SYSTEM LAB	A	2
16A91A1216	R1631052	UNIX AND SHELL PROGRAMMING	D	3
16A91A1216	R1631054	DATABASE MANAGEMENT SYSTEMS	D	3
16A91A1216	R1631055	OPERATING SYSTEMS	С	3
16A91A1216	R1631121	HUMAN COMPUTER INTERACTION	С	3
16A91A1216	R1631121	ADVANCED JAVA PROGRAMMING	D	3
16A91A1216	R1631123	ADVANCED JAVA PROGRAMMING LAB	S	2
16A91A1216	R1631124	UNIX AND OPERATING SYSTEMS LAB	A	2
16A91A1216	R1631125	DATABASE MANAGEMENT SYSTEM LAB	S	2
16A91A1217	R1631052	UNIX AND SHELL PROGRAMMING	В	3
16A91A1217	R1631054	DATABASE MANAGEMENT SYSTEMS	С	3
16A91A1217	R1631054	OPERATING SYSTEMS	В	3
16A91A1217	R1631033	HUMAN COMPUTER INTERACTION	С	3
16A91A1217	R1631121	ADVANCED JAVA PROGRAMMING	С	3
16A91A1217	R1631123	ADVANCED JAVA PROGRAMMING LAB	0	2
16A91A1217	R1631123	UNIX AND OPERATING SYSTEMS LAB	s	2
16A91A1217	R1631125	DATABASE MANAGEMENT SYSTEM LAB	0	2
16A91A1217	R1631125	UNIX AND SHELL PROGRAMMING	В	3
16A91A1218	R1631052	DATABASE MANAGEMENT SYSTEMS	С	3
16A91A1218	R1631054	OPERATING SYSTEMS	В	3
16A91A1218	R1631055	HUMAN COMPUTER INTERACTION	В	3
16A91A1218	R1631121	ADVANCED JAVA PROGRAMMING	В	3
16A91A1218	R1631123	ADVANCED JAVA PROGRAMMING LAB	S	2

Htno	Subcode	Subname	Grade	Credits
16A91A1218	R1631124	UNIX AND OPERATING SYSTEMS LAB	0	2
16A91A1218	R1631125	DATABASE MANAGEMENT SYSTEM LAB	0	2
16A91A1219	R1631052	UNIX AND SHELL PROGRAMMING	D	3
16A91A1219	R1631054	DATABASE MANAGEMENT SYSTEMS	F	0
16A91A1219	R1631055	OPERATING SYSTEMS	D	3
16A91A1219	R1631121	HUMAN COMPUTER INTERACTION	D	3
16A91A1219	R1631122	ADVANCED JAVA PROGRAMMING	F	0
16A91A1219	R1631123	ADVANCED JAVA PROGRAMMING LAB	С	2
16A91A1219	R1631124	UNIX AND OPERATING SYSTEMS LAB	В	2
16A91A1219	R1631125	DATABASE MANAGEMENT SYSTEM LAB	S	2
16A91A1220	R1631052	UNIX AND SHELL PROGRAMMING	D	3
16A91A1220	R1631054	DATABASE MANAGEMENT SYSTEMS	С	3
16A91A1220	R1631055	OPERATING SYSTEMS	С	3
16A91A1220	R1631121	HUMAN COMPUTER INTERACTION	В	3
16A91A1220	R1631122	ADVANCED JAVA PROGRAMMING	С	3
16A91A1220	R1631123	ADVANCED JAVA PROGRAMMING LAB	С	2
16A91A1220	R1631124	UNIX AND OPERATING SYSTEMS LAB	Α	2
16A91A1220	R1631125	DATABASE MANAGEMENT SYSTEM LAB	Α	2
16A91A1221	R1631052	UNIX AND SHELL PROGRAMMING	В	3
16A91A1221	R1631054	DATABASE MANAGEMENT SYSTEMS	В	3
16A91A1221	R1631055	OPERATING SYSTEMS	В	3
16A91A1221	R1631121	HUMAN COMPUTER INTERACTION	В	3
16A91A1221	R1631122	ADVANCED JAVA PROGRAMMING	F	0
16A91A1221	R1631123	ADVANCED JAVA PROGRAMMING LAB	S	2
16A91A1221	R1631124	UNIX AND OPERATING SYSTEMS LAB	s	2
16A91A1221	R1631125	DATABASE MANAGEMENT SYSTEM LAB	0	2
16A91A1222	R1631052	UNIX AND SHELL PROGRAMMING	С	3
16A91A1222	R1631054	DATABASE MANAGEMENT SYSTEMS	В	3
16A91A1222	R1631055	OPERATING SYSTEMS	В	3
16A91A1222	R1631121	HUMAN COMPUTER INTERACTION	В	3
16A91A1222	R1631122	ADVANCED JAVA PROGRAMMING	D	3
16A91A1222	R1631123	ADVANCED JAVA PROGRAMMING LAB	Α	2
16A91A1222	R1631124	UNIX AND OPERATING SYSTEMS LAB	Α	2
16A91A1222	R1631125	DATABASE MANAGEMENT SYSTEM LAB	S	2
16A91A1224	R1631052	UNIX AND SHELL PROGRAMMING	Α	3
16A91A1224	R1631054	DATABASE MANAGEMENT SYSTEMS	С	3
16A91A1224	R1631055	OPERATING SYSTEMS	С	3
16A91A1224	R1631121	HUMAN COMPUTER INTERACTION	Α	3
16A91A1224	R1631122	ADVANCED JAVA PROGRAMMING	С	3
16A91A1224	R1631123	ADVANCED JAVA PROGRAMMING LAB	S	2
16A91A1224	R1631124	UNIX AND OPERATING SYSTEMS LAB	s	2
16A91A1224	R1631125	DATABASE MANAGEMENT SYSTEM LAB	0	2
16A91A1225	R1631052	UNIX AND SHELL PROGRAMMING	В	3
16A91A1225	R1631054	DATABASE MANAGEMENT SYSTEMS	С	3
16A91A1225	R1631055	OPERATING SYSTEMS	В	3
16A91A1225	R1631121	HUMAN COMPUTER INTERACTION	Α	3
16A91A1225	R1631122	ADVANCED JAVA PROGRAMMING	В	3
16A91A1225	R1631123	ADVANCED JAVA PROGRAMMING LAB	0	2
16A91A1225	R1631124	UNIX AND OPERATING SYSTEMS LAB	0	2
16A91A1225	R1631125	DATABASE MANAGEMENT SYSTEM LAB	0	2
16A91A1226	R1631052	UNIX AND SHELL PROGRAMMING	D	3

Htno	Subcode	Subname	Grade	Credits
16A91A1226	R1631054	DATABASE MANAGEMENT SYSTEMS	D	3
16A91A1226	R1631055	OPERATING SYSTEMS	С	3
16A91A1226	R1631121	HUMAN COMPUTER INTERACTION	С	3
16A91A1226	R1631122	ADVANCED JAVA PROGRAMMING	С	3
16A91A1226	R1631123	ADVANCED JAVA PROGRAMMING LAB	S	2
16A91A1226	R1631124	UNIX AND OPERATING SYSTEMS LAB	S	2
16A91A1226	R1631125	DATABASE MANAGEMENT SYSTEM LAB	0	2
16A91A1227	R1631052	UNIX AND SHELL PROGRAMMING	В	3
16A91A1227	R1631054	DATABASE MANAGEMENT SYSTEMS	С	3
16A91A1227	R1631055	OPERATING SYSTEMS	В	3
16A91A1227	R1631121	HUMAN COMPUTER INTERACTION	В	3
16A91A1227	R1631122	ADVANCED JAVA PROGRAMMING	С	3
16A91A1227	R1631123	ADVANCED JAVA PROGRAMMING LAB	Α	2
16A91A1227	R1631124	UNIX AND OPERATING SYSTEMS LAB	s	2
16A91A1227	R1631125	DATABASE MANAGEMENT SYSTEM LAB	0	2
16A91A1228	R1631052	UNIX AND SHELL PROGRAMMING	В	3
16A91A1228	R1631054	DATABASE MANAGEMENT SYSTEMS	С	3
16A91A1228	R1631055	OPERATING SYSTEMS	С	3
16A91A1228	R1631121	HUMAN COMPUTER INTERACTION	В	3
16A91A1228	R1631122	ADVANCED JAVA PROGRAMMING	С	3
16A91A1228	R1631123	ADVANCED JAVA PROGRAMMING LAB	S	2
16A91A1228	R1631124	UNIX AND OPERATING SYSTEMS LAB	0	2
16A91A1228	R1631125	DATABASE MANAGEMENT SYSTEM LAB	0	2
16A91A1229	R1631052	UNIX AND SHELL PROGRAMMING	D	3
16A91A1229	R1631054	DATABASE MANAGEMENT SYSTEMS	D	3
16A91A1229	R1631055	OPERATING SYSTEMS	С	3
16A91A1229	R1631121	HUMAN COMPUTER INTERACTION	D	3
16A91A1229	R1631122	ADVANCED JAVA PROGRAMMING	F	0
16A91A1229	R1631123	ADVANCED JAVA PROGRAMMING LAB	В	2
16A91A1229	R1631124	UNIX AND OPERATING SYSTEMS LAB	S	2
16A91A1229	R1631125	DATABASE MANAGEMENT SYSTEM LAB	A	2
16A91A1230	R1631052	UNIX AND SHELL PROGRAMMING	В	3
16A91A1230	R1631054	DATABASE MANAGEMENT SYSTEMS	A	3
16A91A1230	R1631055	OPERATING SYSTEMS	В	3
16A91A1230	R1631121	HUMAN COMPUTER INTERACTION	A	3
16A91A1230	R1631122	ADVANCED JAVA PROGRAMMING	C	3
16A91A1230	R1631123	ADVANCED JAVA PROGRAMMING LAB	A	2
16A91A1230	R1631124	UNIX AND OPERATING SYSTEMS LAB	s	2
16A91A1230	R1631125	DATABASE MANAGEMENT SYSTEM LAB	0	2
16A91A1231	R1631052	UNIX AND SHELL PROGRAMMING	С	3
16A91A1231	R1631054	DATABASE MANAGEMENT SYSTEMS	С	3
16A91A1231	R1631055	OPERATING SYSTEMS	В	3
16A91A1231	R1631121	HUMAN COMPUTER INTERACTION	В	3
16A91A1231	R1631121	ADVANCED JAVA PROGRAMMING	D	3
16A91A1231	R1631123	ADVANCED JAVA PROGRAMMING LAB	S	2
16A91A1231	R1631124	UNIX AND OPERATING SYSTEMS LAB	S	2
16A91A1231	R1631125	DATABASE MANAGEMENT SYSTEM LAB	0	2
16A91A1231	R1631125	UNIX AND SHELL PROGRAMMING	s	3
16A91A1232	R1631052	DATABASE MANAGEMENT SYSTEMS	A	3
16A91A1232	R1631055	OPERATING SYSTEMS	В	3
16A91A1232	R1631121	HUMAN COMPUTER INTERACTION	Α	3

Htno	Subcode	Subname	Grade	Credits
16A91A1232	R1631122	ADVANCED JAVA PROGRAMMING	С	3
16A91A1232	R1631123	ADVANCED JAVA PROGRAMMING LAB	0	2
16A91A1232	R1631124	UNIX AND OPERATING SYSTEMS LAB	0	2
16A91A1232	R1631125	DATABASE MANAGEMENT SYSTEM LAB	0	2
16A91A1233	R1631052	UNIX AND SHELL PROGRAMMING	S	3
16A91A1233	R1631054	DATABASE MANAGEMENT SYSTEMS	A	3
16A91A1233	R1631055	OPERATING SYSTEMS	В	3
16A91A1233	R1631121	HUMAN COMPUTER INTERACTION	Α	3
16A91A1233	R1631122	ADVANCED JAVA PROGRAMMING	A	3
16A91A1233	R1631123	ADVANCED JAVA PROGRAMMING LAB	0	2
16A91A1233	R1631124	UNIX AND OPERATING SYSTEMS LAB	0	2
16A91A1233	R1631125	DATABASE MANAGEMENT SYSTEM LAB	0	2
16A91A1234	R1631052	UNIX AND SHELL PROGRAMMING	A	3
16A91A1234	R1631054	DATABASE MANAGEMENT SYSTEMS	S	3
16A91A1234	R1631055	OPERATING SYSTEMS	В	3
16A91A1234	R1631121	HUMAN COMPUTER INTERACTION	A	3
16A91A1234	R1631122	ADVANCED JAVA PROGRAMMING	A	3
16A91A1234	R1631123	ADVANCED JAVA PROGRAMMING LAB	0	2
16A91A1234	R1631124	UNIX AND OPERATING SYSTEMS LAB	0	2
16A91A1234	R1631125	DATABASE MANAGEMENT SYSTEM LAB	0	2
16A91A1237	R1631052	UNIX AND SHELL PROGRAMMING	D	3
16A91A1237	R1631054	DATABASE MANAGEMENT SYSTEMS	F	0
16A91A1237	R1631055	OPERATING SYSTEMS	F	0
16A91A1237	R1631121	HUMAN COMPUTER INTERACTION	D	3
16A91A1237	R1631121	ADVANCED JAVA PROGRAMMING	F	0
16A91A1237	R1631123	ADVANCED JAVA PROGRAMMING LAB	ABSENT	0
16A91A1237	R1631124	UNIX AND OPERATING SYSTEMS LAB	ABSENT	0
16A91A1237	R1631125	DATABASE MANAGEMENT SYSTEM LAB	ABSENT	0
16A91A1237	R1631125	UNIX AND SHELL PROGRAMMING	S	3
16A91A1238	R1631054	DATABASE MANAGEMENT SYSTEMS	C	3
16A91A1238	R1631054	OPERATING SYSTEMS	В	3
16A91A1238	R1631055	HUMAN COMPUTER INTERACTION	В	3
16A91A1238	R1631121	ADVANCED JAVA PROGRAMMING	В	3
16A91A1238	R1631123	ADVANCED JAVA PROGRAMMING ADVANCED JAVA PROGRAMMING LAB	0	2
				2
16A91A1238	R1631124	UNIX AND OPERATING SYSTEMS LAB	0	
16A91A1238	R1631125	DATABASE MANAGEMENT SYSTEM LAB	0	2
16A91A1239	R1631052	UNIX AND SHELL PROGRAMMING	В	3
16A91A1239	R1631054	DATABASE MANAGEMENT SYSTEMS	D	3
16A91A1239	R1631055	OPERATING SYSTEMS	C	3
16A91A1239	R1631121	HUMAN COMPUTER INTERACTION	A	3
16A91A1239	R1631122	ADVANCED JAVA PROGRAMMING	C	3
16A91A1239	R1631123	ADVANCED JAVA PROGRAMMING LAB	A	2
16A91A1239	R1631124	UNIX AND OPERATING SYSTEMS LAB	S	2
16A91A1239	R1631125	DATABASE MANAGEMENT SYSTEM LAB	S	2
16A91A1240	R1631052	UNIX AND SHELL PROGRAMMING	В	3
16A91A1240	R1631054	DATABASE MANAGEMENT SYSTEMS	С	3
16A91A1240	R1631055	OPERATING SYSTEMS	C	3
16A91A1240	R1631121	HUMAN COMPUTER INTERACTION	В	3
16A91A1240	R1631122	ADVANCED JAVA PROGRAMMING	A	3
16A91A1240	R1631123	ADVANCED JAVA PROGRAMMING LAB	S	2
16A91A1240	R1631124	UNIX AND OPERATING SYSTEMS LAB	S	2

Htno	Subcode	Subname	Grade	Credits
16A91A1240	R1631125	DATABASE MANAGEMENT SYSTEM LAB	S	2
16A91A1241	R1631052	UNIX AND SHELL PROGRAMMING	С	3
16A91A1241	R1631054	DATABASE MANAGEMENT SYSTEMS	D	3
16A91A1241	R1631055	OPERATING SYSTEMS	С	3
16A91A1241	R1631121	HUMAN COMPUTER INTERACTION	Α	3
16A91A1241	R1631122	ADVANCED JAVA PROGRAMMING	С	3
16A91A1241	R1631123	ADVANCED JAVA PROGRAMMING LAB	S	2
16A91A1241	R1631124	UNIX AND OPERATING SYSTEMS LAB	0	2
16A91A1241	R1631125	DATABASE MANAGEMENT SYSTEM LAB	0	2
16A91A1242	R1631052	UNIX AND SHELL PROGRAMMING	D	3
16A91A1242	R1631054	DATABASE MANAGEMENT SYSTEMS	F	0
16A91A1242	R1631055	OPERATING SYSTEMS	D	3
16A91A1242	R1631121	HUMAN COMPUTER INTERACTION	С	3
16A91A1242	R1631122	ADVANCED JAVA PROGRAMMING	F	0
16A91A1242	R1631123	ADVANCED JAVA PROGRAMMING LAB	В	2
16A91A1242	R1631124	UNIX AND OPERATING SYSTEMS LAB	S	2
16A91A1242	R1631125	DATABASE MANAGEMENT SYSTEM LAB	S	2
16A91A1243	R1631052	UNIX AND SHELL PROGRAMMING	A	3
16A91A1243	R1631054	DATABASE MANAGEMENT SYSTEMS	В	3
16A91A1243	R1631055	OPERATING SYSTEMS	A	3
16A91A1243	R1631121	HUMAN COMPUTER INTERACTION	S	3
16A91A1243	R1631122	ADVANCED JAVA PROGRAMMING	A	3
16A91A1243	R1631123	ADVANCED JAVA PROGRAMMING LAB	Α	2
16A91A1243	R1631124	UNIX AND OPERATING SYSTEMS LAB	0	2
16A91A1243	R1631125	DATABASE MANAGEMENT SYSTEM LAB	0	2
16A91A1244	R1631052	UNIX AND SHELL PROGRAMMING	С	3
16A91A1244	R1631054	DATABASE MANAGEMENT SYSTEMS	В	3
16A91A1244	R1631055	OPERATING SYSTEMS	С	3
16A91A1244	R1631121	HUMAN COMPUTER INTERACTION	В	3
16A91A1244	R1631122	ADVANCED JAVA PROGRAMMING	В	3
16A91A1244	R1631123	ADVANCED JAVA PROGRAMMING LAB	В	2
16A91A1244	R1631124	UNIX AND OPERATING SYSTEMS LAB	Α	2
16A91A1244	R1631125	DATABASE MANAGEMENT SYSTEM LAB	Α	2
16A91A1245	R1631052	UNIX AND SHELL PROGRAMMING	ABSENT	0
16A91A1245	R1631054	DATABASE MANAGEMENT SYSTEMS	ABSENT	0
16A91A1245	R1631055	OPERATING SYSTEMS	ABSENT	0
16A91A1245	R1631121	HUMAN COMPUTER INTERACTION	ABSENT	0
16A91A1245	R1631122	ADVANCED JAVA PROGRAMMING	ABSENT	0
16A91A1245	R1631123	ADVANCED JAVA PROGRAMMING LAB	ABSENT	0
16A91A1245	R1631124	UNIX AND OPERATING SYSTEMS LAB	ABSENT	0
16A91A1245	R1631125	DATABASE MANAGEMENT SYSTEM LAB	ABSENT	0
16A91A1246	R1631052	UNIX AND SHELL PROGRAMMING	В	3
16A91A1246	R1631054	DATABASE MANAGEMENT SYSTEMS	Α	3
16A91A1246	R1631055	OPERATING SYSTEMS	Α	3
16A91A1246	R1631121	HUMAN COMPUTER INTERACTION	С	3
16A91A1246	R1631122	ADVANCED JAVA PROGRAMMING	Α	3
16A91A1246	R1631123	ADVANCED JAVA PROGRAMMING LAB	Α	2
16A91A1246	R1631124	UNIX AND OPERATING SYSTEMS LAB	0	2
16A91A1246	R1631125	DATABASE MANAGEMENT SYSTEM LAB	S	2
16A91A1247	R1631052	UNIX AND SHELL PROGRAMMING	D	3
16A91A1247	R1631054	DATABASE MANAGEMENT SYSTEMS	F	0

Htno	Subcode	Subname	Grade	Credits
16A91A1247	R1631055	OPERATING SYSTEMS	D	3
16A91A1247	R1631121	HUMAN COMPUTER INTERACTION	С	3
16A91A1247	R1631122	ADVANCED JAVA PROGRAMMING	D	3
16A91A1247	R1631123	ADVANCED JAVA PROGRAMMING LAB	F	0
16A91A1247	R1631124	UNIX AND OPERATING SYSTEMS LAB	A	2
16A91A1247	R1631125	DATABASE MANAGEMENT SYSTEM LAB	Α	2
16A91A1248	R1631052	UNIX AND SHELL PROGRAMMING	Α	3
16A91A1248	R1631054	DATABASE MANAGEMENT SYSTEMS	С	3
16A91A1248	R1631055	OPERATING SYSTEMS	C	3
16A91A1248	R1631121	HUMAN COMPUTER INTERACTION	A	3
16A91A1248	R1631122	ADVANCED JAVA PROGRAMMING	A	3
16A91A1248	R1631123	ADVANCED JAVA PROGRAMMING LAB	0	2
16A91A1248	R1631124	UNIX AND OPERATING SYSTEMS LAB	0	2
16A91A1248	R1631125	DATABASE MANAGEMENT SYSTEM LAB	0	2
16A91A1249	R1631052	UNIX AND SHELL PROGRAMMING	D	3
16A91A1249	R1631054	DATABASE MANAGEMENT SYSTEMS	D	3
16A91A1249	R1631055	OPERATING SYSTEMS	D	3
				3
16A91A1249	R1631121	HUMAN COMPUTER INTERACTION	D	
16A91A1249	R1631122	ADVANCED JAVA PROGRAMMING	D	3
16A91A1249	R1631123	ADVANCED JAVA PROGRAMMING LAB	C	2
16A91A1249	R1631124	UNIX AND OPERATING SYSTEMS LAB	A	2
16A91A1249	R1631125	DATABASE MANAGEMENT SYSTEM LAB	A	2
16A91A1250	R1631052	UNIX AND SHELL PROGRAMMING	В	3
16A91A1250	R1631054	DATABASE MANAGEMENT SYSTEMS	A	3
16A91A1250	R1631055	OPERATING SYSTEMS	С	3
16A91A1250	R1631121	HUMAN COMPUTER INTERACTION	В	3
16A91A1250	R1631122	ADVANCED JAVA PROGRAMMING	A	3
16A91A1250	R1631123	ADVANCED JAVA PROGRAMMING LAB	0	2
16A91A1250	R1631124	UNIX AND OPERATING SYSTEMS LAB	0	2
16A91A1250	R1631125	DATABASE MANAGEMENT SYSTEM LAB	0	2
16A91A1251	R1631052	UNIX AND SHELL PROGRAMMING	D	3
16A91A1251	R1631054	DATABASE MANAGEMENT SYSTEMS	С	3
16A91A1251	R1631055	OPERATING SYSTEMS	В	3
16A91A1251	R1631121	HUMAN COMPUTER INTERACTION	В	3
16A91A1251	R1631122	ADVANCED JAVA PROGRAMMING	С	3
16A91A1251	R1631123	ADVANCED JAVA PROGRAMMING LAB	А	2
16A91A1251	R1631124	UNIX AND OPERATING SYSTEMS LAB	S	2
16A91A1251	R1631125	DATABASE MANAGEMENT SYSTEM LAB	0	2
16A91A1253	R1631052	UNIX AND SHELL PROGRAMMING	В	3
16A91A1253	R1631054	DATABASE MANAGEMENT SYSTEMS	С	3
16A91A1253	R1631055	OPERATING SYSTEMS	В	3
16A91A1253	R1631121	HUMAN COMPUTER INTERACTION	А	3
16A91A1253	R1631122	ADVANCED JAVA PROGRAMMING	Α	3
16A91A1253	R1631123	ADVANCED JAVA PROGRAMMING LAB	0	2
16A91A1253	R1631124	UNIX AND OPERATING SYSTEMS LAB	0	2
16A91A1253	R1631125	DATABASE MANAGEMENT SYSTEM LAB	0	2
16A91A1254	R1631052	UNIX AND SHELL PROGRAMMING	В	3
16A91A1254	R1631054	DATABASE MANAGEMENT SYSTEMS	A	3
16A91A1254	R1631055	OPERATING SYSTEMS	A	3
16A91A1254	R1631121	HUMAN COMPUTER INTERACTION	A	3
16A91A1254	R1631122	ADVANCED JAVA PROGRAMMING	В	3

Htno	Subcode	Subname	Grade	Credits
16A91A1254	R1631123	ADVANCED JAVA PROGRAMMING LAB	0	2
16A91A1254	R1631124	UNIX AND OPERATING SYSTEMS LAB	S	2
16A91A1254	R1631125	DATABASE MANAGEMENT SYSTEM LAB	0	2
16A91A1255	R1631052	UNIX AND SHELL PROGRAMMING	С	3
16A91A1255	R1631054	DATABASE MANAGEMENT SYSTEMS	F	0
16A91A1255	R1631055	OPERATING SYSTEMS	D	3
16A91A1255	R1631121	HUMAN COMPUTER INTERACTION	А	3
16A91A1255	R1631122	ADVANCED JAVA PROGRAMMING	В	3
16A91A1255	R1631123	ADVANCED JAVA PROGRAMMING LAB	Α	2
16A91A1255	R1631124	UNIX AND OPERATING SYSTEMS LAB	Α	2
16A91A1255	R1631125	DATABASE MANAGEMENT SYSTEM LAB	Α	2
16A91A1256	R1631052	UNIX AND SHELL PROGRAMMING	С	3
16A91A1256	R1631054	DATABASE MANAGEMENT SYSTEMS	D	3
16A91A1256	R1631055	OPERATING SYSTEMS	В	3
16A91A1256	R1631121	HUMAN COMPUTER INTERACTION	В	3
16A91A1256	R1631122	ADVANCED JAVA PROGRAMMING	С	3
16A91A1256	R1631123	ADVANCED JAVA PROGRAMMING LAB	ABSENT	0
16A91A1256	R1631124	UNIX AND OPERATING SYSTEMS LAB	Α	2
16A91A1256	R1631125	DATABASE MANAGEMENT SYSTEM LAB	ABSENT	0
16A91A1257	R1631052	UNIX AND SHELL PROGRAMMING	С	3
16A91A1257	R1631054	DATABASE MANAGEMENT SYSTEMS	С	3
16A91A1257	R1631055	OPERATING SYSTEMS	С	3
16A91A1257	R1631121	HUMAN COMPUTER INTERACTION	В	3
16A91A1257	R1631122	ADVANCED JAVA PROGRAMMING	D	3
16A91A1257	R1631123	ADVANCED JAVA PROGRAMMING LAB	A	2
16A91A1257	R1631124	UNIX AND OPERATING SYSTEMS LAB	S	2
16A91A1257	R1631125	DATABASE MANAGEMENT SYSTEM LAB	S	2
16A91A1258	R1631052	UNIX AND SHELL PROGRAMMING	В	3
16A91A1258	R1631054	DATABASE MANAGEMENT SYSTEMS	В	3
16A91A1258	R1631055	OPERATING SYSTEMS	Α	3
16A91A1258	R1631121	HUMAN COMPUTER INTERACTION	В	3
16A91A1258	R1631122	ADVANCED JAVA PROGRAMMING	В	3
16A91A1258	R1631123	ADVANCED JAVA PROGRAMMING LAB	А	2
16A91A1258	R1631124	UNIX AND OPERATING SYSTEMS LAB	S	2
16A91A1258	R1631125	DATABASE MANAGEMENT SYSTEM LAB	0	2
16A91A1259	R1631052	UNIX AND SHELL PROGRAMMING	D	3
16A91A1259	R1631054	DATABASE MANAGEMENT SYSTEMS	D	3
16A91A1259	R1631055	OPERATING SYSTEMS	С	3
16A91A1259	R1631121	HUMAN COMPUTER INTERACTION	С	3
16A91A1259	R1631122	ADVANCED JAVA PROGRAMMING	F	0
16A91A1259	R1631123	ADVANCED JAVA PROGRAMMING LAB	В	2
16A91A1259	R1631124	UNIX AND OPERATING SYSTEMS LAB	Α	2
16A91A1259	R1631125	DATABASE MANAGEMENT SYSTEM LAB	Α	2
16A91A1260	R1631052	UNIX AND SHELL PROGRAMMING	D	3
16A91A1260	R1631054	DATABASE MANAGEMENT SYSTEMS	D	3
16A91A1260	R1631055	OPERATING SYSTEMS	D	3
16A91A1260	R1631121	HUMAN COMPUTER INTERACTION	С	3
16A91A1260	R1631122	ADVANCED JAVA PROGRAMMING	D	3
16A91A1260	R1631123	ADVANCED JAVA PROGRAMMING LAB	В	2
16A91A1260	R1631124	UNIX AND OPERATING SYSTEMS LAB	A	2
16A91A1260	R1631125	DATABASE MANAGEMENT SYSTEM LAB	Α	2

Htno	Subcode	Subname	Grade	Credits
16A91A1261	R1631052	UNIX AND SHELL PROGRAMMING	В	3
16A91A1261	R1631054	DATABASE MANAGEMENT SYSTEMS	D	3
16A91A1261	R1631055	OPERATING SYSTEMS	С	3
16A91A1261	R1631121	HUMAN COMPUTER INTERACTION	В	3
16A91A1261	R1631122	ADVANCED JAVA PROGRAMMING	D	3
16A91A1261	R1631123	ADVANCED JAVA PROGRAMMING LAB	S	2
16A91A1261	R1631124	UNIX AND OPERATING SYSTEMS LAB	s	2
16A91A1261	R1631125	DATABASE MANAGEMENT SYSTEM LAB	0	2
16A91A2601	R1631261	UNDERGROUND COAL MINING TECHNOLOGY	В	3
16A91A2601	R1631261	MINE ENVIRONMENT ENGINEERING - I	С	3
16A91A2601	R1631263	ELECTRICAL EQUIPMENT IN MINES	D	3
16A91A2601	R1631264	MINE SURVEYING- II	C	3
16A91A2601	R1631264	MINING MACHINERY & MECHANIZATION - I	С	3
	R1631265		0	2
16A91A2601		ADVANCED ENGLISH COMMUNICATION SKILLS LA		
16A91A2601	R1631267	MINE SURVEYING LAB	A	2
16A91A2601	R1631268	MECHANICAL ENGINEERING LAB	В	2
16A91A2602	R1631261	UNDERGROUND COAL MINING TECHNOLOGY	В	3
16A91A2602	R1631262	MINE ENVIRONMENT ENGINEERING - I	В	3
16A91A2602	R1631263	ELECTRICAL EQUIPMENT IN MINES	D	3
16A91A2602	R1631264	MINE SURVEYING- II	С	3
16A91A2602	R1631265	MINING MACHINERY & MECHANIZATION - I	В	3
16A91A2602	R1631266	ADVANCED ENGLISH COMMUNICATION SKILLS LA	0	2
16A91A2602	R1631267	MINE SURVEYING LAB	Α	2
16A91A2602	R1631268	MECHANICAL ENGINEERING LAB	В	2
16A91A2603	R1631261	UNDERGROUND COAL MINING TECHNOLOGY	С	3
16A91A2603	R1631262	MINE ENVIRONMENT ENGINEERING - I	D	3
16A91A2603	R1631263	ELECTRICAL EQUIPMENT IN MINES	F	0
16A91A2603	R1631264	MINE SURVEYING- II	F	0
16A91A2603	R1631265	MINING MACHINERY & MECHANIZATION - I	D	3
16A91A2603	R1631266	ADVANCED ENGLISH COMMUNICATION SKILLS LA	S	2
16A91A2603	R1631267	MINE SURVEYING LAB	С	2
16A91A2603	R1631268	MECHANICAL ENGINEERING LAB	Α	2
16A91A2604	R1631261	UNDERGROUND COAL MINING TECHNOLOGY	С	3
16A91A2604	R1631262	MINE ENVIRONMENT ENGINEERING - I	D	3
16A91A2604	R1631263	ELECTRICAL EQUIPMENT IN MINES	D	3
16A91A2604	R1631264	MINE SURVEYING- II	D	3
16A91A2604	R1631265	MINING MACHINERY & MECHANIZATION - I	D	3
16A91A2604	R1631266	ADVANCED ENGLISH COMMUNICATION SKILLS LA	S	2
16A91A2604	R1631267	MINE SURVEYING LAB	В	2
16A91A2604	R1631268	MECHANICAL ENGINEERING LAB	В	2
16A91A2605	R1631261	UNDERGROUND COAL MINING TECHNOLOGY	Α	3
16A91A2605	R1631262	MINE ENVIRONMENT ENGINEERING - I	С	3
16A91A2605	R1631263	ELECTRICAL EQUIPMENT IN MINES	D	3
16A91A2605	R1631264	MINE SURVEYING- II	С	3
16A91A2605	R1631265	MINING MACHINERY & MECHANIZATION - I	В	3
16A91A2605	R1631266	ADVANCED ENGLISH COMMUNICATION SKILLS LA	S	2
16A91A2605	R1631267	MINE SURVEYING LAB	S	2
16A91A2605	R1631268	MECHANICAL ENGINEERING LAB	A	2
16A91A2606	R1631261	UNDERGROUND COAL MINING TECHNOLOGY	В	3
16A91A2606	R1631262	MINE ENVIRONMENT ENGINEERING - I	В	3
16A91A2606	R1631263	ELECTRICAL EQUIPMENT IN MINES	D	3
	1	1		<u> </u>

Htno	Subcode	Subname	Grade	Credits
16A91A2606	R1631264	MINE SURVEYING- II	D	3
16A91A2606	R1631265	MINING MACHINERY & MECHANIZATION - I	В	3
16A91A2606	R1631266	ADVANCED ENGLISH COMMUNICATION SKILLS LA	S	2
16A91A2606	R1631267	MINE SURVEYING LAB	A	2
16A91A2606	R1631268	MECHANICAL ENGINEERING LAB	С	2
16A91A2607	R1631261	UNDERGROUND COAL MINING TECHNOLOGY	A	3
16A91A2607	R1631262	MINE ENVIRONMENT ENGINEERING - I	В	3
16A91A2607	R1631263	ELECTRICAL EQUIPMENT IN MINES	D	3
16A91A2607	R1631264	MINE SURVEYING- II	F	0
16A91A2607	R1631265	MINING MACHINERY & MECHANIZATION - I	A	3
16A91A2607	R1631266	ADVANCED ENGLISH COMMUNICATION SKILLS LA	0	2
16A91A2607	R1631267	MINE SURVEYING LAB	В	2
16A91A2607	R1631268	MECHANICAL ENGINEERING LAB	A	2
16A91A2608	R1631261	UNDERGROUND COAL MINING TECHNOLOGY	s	3
16A91A2608	R1631262	MINE ENVIRONMENT ENGINEERING - I	В	3
16A91A2608	R1631263	ELECTRICAL EQUIPMENT IN MINES	С	3
16A91A2608	R1631264	MINE SURVEYING- II	С	3
16A91A2608	R1631265	MINING MACHINERY & MECHANIZATION - I	В	3
16A91A2608	R1631266	ADVANCED ENGLISH COMMUNICATION SKILLS LA	0	2
16A91A2608	R1631267	MINE SURVEYING LAB	0	2
	R1631267	MECHANICAL ENGINEERING LAB	s	2
16A91A2608 16A91A2609	R1631266	UNDERGROUND COAL MINING TECHNOLOGY	C	3
16A91A2609	R1631261	MINE ENVIRONMENT ENGINEERING - I	D	
			_	3
16A91A2609	R1631263	ELECTRICAL EQUIPMENT IN MINES	F	0
16A91A2609	R1631264	MINE SURVEYING- II MINING MACHINERY & MECHANIZATION - I	D   F	3
16A91A2609	R1631265			0
16A91A2609	R1631266	ADVANCED ENGLISH COMMUNICATION SKILLS LA	S	2
16A91A2609	R1631267	MINE SURVEYING LAB	A	2
16A91A2609	R1631268	MECHANICAL ENGINEERING LAB	ADOENT	2
16A91A2610	R1631261	UNDERGROUND COAL MINING TECHNOLOGY	ABSENT	0
16A91A2610	R1631262	MINE ENVIRONMENT ENGINEERING - I	ABSENT	0
16A91A2610	R1631263	ELECTRICAL EQUIPMENT IN MINES	ABSENT	0
16A91A2610	R1631264	MINE SURVEYING- II	ABSENT	0
16A91A2610	R1631265	MINING MACHINERY & MECHANIZATION - I	ABSENT	0
16A91A2610	R1631266	ADVANCED ENGLISH COMMUNICATION SKILLS LA	ABSENT	0
16A91A2610	R1631267	MINE SURVEYING LAB	ABSENT	0
16A91A2610	R1631268	MECHANICAL ENGINEERING LAB	ABSENT	0
16A91A2611	R1631261	UNDERGROUND COAL MINING TECHNOLOGY	В	3
16A91A2611	R1631262	MINE ENVIRONMENT ENGINEERING - I	D	3
16A91A2611	R1631263	ELECTRICAL EQUIPMENT IN MINES	F	0
16A91A2611	R1631264	MINE SURVEYING- II	D	3
16A91A2611	R1631265	MINING MACHINERY & MECHANIZATION - I	F	0
16A91A2611	R1631266	ADVANCED ENGLISH COMMUNICATION SKILLS LA	0	2
16A91A2611	R1631267	MINE SURVEYING LAB	0	2
16A91A2611	R1631268	MECHANICAL ENGINEERING LAB	Α	2
16A91A2612	R1631261	UNDERGROUND COAL MINING TECHNOLOGY	А	3
16A91A2612	R1631262	MINE ENVIRONMENT ENGINEERING - I	В	3
16A91A2612	R1631263	ELECTRICAL EQUIPMENT IN MINES	D	3
16A91A2612	R1631264	MINE SURVEYING- II	С	3
16A91A2612	R1631265	MINING MACHINERY & MECHANIZATION - I	D	3
16A91A2612	R1631266	ADVANCED ENGLISH COMMUNICATION SKILLS LA	S	2

Htno	Subcode	Subname	Grade	Credits
16A91A2612	R1631267	MINE SURVEYING LAB	Α	2
16A91A2612	R1631268	MECHANICAL ENGINEERING LAB	Α	2
16A91A2613	R1631261	UNDERGROUND COAL MINING TECHNOLOGY	Α	3
16A91A2613	R1631262	MINE ENVIRONMENT ENGINEERING - I	D	3
16A91A2613	R1631263	ELECTRICAL EQUIPMENT IN MINES	D	3
16A91A2613	R1631264	MINE SURVEYING- II	С	3
16A91A2613	R1631265	MINING MACHINERY & MECHANIZATION - I	С	3
16A91A2613	R1631266	ADVANCED ENGLISH COMMUNICATION SKILLS LA	S	2
16A91A2613	R1631267	MINE SURVEYING LAB	В	2
16A91A2613	R1631268	MECHANICAL ENGINEERING LAB	Α	2
16A91A2614	R1631261	UNDERGROUND COAL MINING TECHNOLOGY	A	3
16A91A2614	R1631262	MINE ENVIRONMENT ENGINEERING - I	С	3
16A91A2614	R1631263	ELECTRICAL EQUIPMENT IN MINES	D	3
16A91A2614	R1631264	MINE SURVEYING- II	D	3
16A91A2614	R1631265	MINING MACHINERY & MECHANIZATION - I	С	3
16A91A2614	R1631266	ADVANCED ENGLISH COMMUNICATION SKILLS LA	0	2
16A91A2614	R1631267	MINE SURVEYING LAB	0	2
16A91A2614	R1631268	MECHANICAL ENGINEERING LAB	S	2
16A91A2615	R1631261	UNDERGROUND COAL MINING TECHNOLOGY	A	3
16A91A2615	R1631262	MINE ENVIRONMENT ENGINEERING - I	В	3
16A91A2615	R1631263	ELECTRICAL EQUIPMENT IN MINES	C	3
16A91A2615	R1631264	MINE SURVEYING- II	C	3
16A91A2615	R1631265	MINING MACHINERY & MECHANIZATION - I	В	3
16A91A2615	R1631266	ADVANCED ENGLISH COMMUNICATION SKILLS LA	0	2
16A91A2615	R1631267	MINE SURVEYING LAB	0	2
16A91A2615	R1631268	MECHANICAL ENGINEERING LAB	A	2
16A91A2616	R1631261	UNDERGROUND COAL MINING TECHNOLOGY	В	3
16A91A2616	R1631262	MINE ENVIRONMENT ENGINEERING - I	D	3
16A91A2616	R1631263	ELECTRICAL EQUIPMENT IN MINES	D	3
16A91A2616	R1631264	MINE SURVEYING- II	D	3
16A91A2616	R1631265	MINING MACHINERY & MECHANIZATION - I	D	3
16A91A2616	R1631266	ADVANCED ENGLISH COMMUNICATION SKILLS LA	0	2
16A91A2616	R1631267	MINE SURVEYING LAB	A	2
16A91A2616	R1631268	MECHANICAL ENGINEERING LAB	0	2
16A91A2617	R1631261	UNDERGROUND COAL MINING TECHNOLOGY	A	3
16A91A2617	R1631262	MINE ENVIRONMENT ENGINEERING - I	C	3
16A91A2617	R1631263	ELECTRICAL EQUIPMENT IN MINES	D	3
16A91A2617	R1631264	MINE SURVEYING- II	D	3
16A91A2617	R1631265	MINING MACHINERY & MECHANIZATION - I	В	3
16A91A2617	R1631266	ADVANCED ENGLISH COMMUNICATION SKILLS LA	0	2
16A91A2617	R1631267	MINE SURVEYING LAB	S	2
16A91A2617	R1631267	MECHANICAL ENGINEERING LAB	S	2
16A91A2618	R1631261	UNDERGROUND COAL MINING TECHNOLOGY	A	3
16A91A2618	R1631261	MINE ENVIRONMENT ENGINEERING - I	D	3
16A91A2618	R1631262	ELECTRICAL EQUIPMENT IN MINES	D	3
16A91A2618	R1631263	MINE SURVEYING- II	D	3
16A91A2618	R1631264	MINING MACHINERY & MECHANIZATION - I	D	3
16A91A2618	R1631265	ADVANCED ENGLISH COMMUNICATION SKILLS LA	S	2
16A91A2618 16A91A2618 16A91A2619	R1631267 R1631268 R1631261	MINE SURVEYING LAB MECHANICAL ENGINEERING LAB UNDERGROUND COAL MINING TECHNOLOGY	S A A	2 2 3

Htno	Subcode	Subname	Grade	Credits
16A91A2619	R1631262	MINE ENVIRONMENT ENGINEERING - I	С	3
16A91A2619	R1631263	ELECTRICAL EQUIPMENT IN MINES	D	3
16A91A2619	R1631264	MINE SURVEYING- II	D	3
16A91A2619	R1631265	MINING MACHINERY & MECHANIZATION - I	C	3
16A91A2619	R1631266	ADVANCED ENGLISH COMMUNICATION SKILLS LA	0	2
16A91A2619	R1631267	MINE SURVEYING LAB	0	2
16A91A2619	R1631268	MECHANICAL ENGINEERING LAB	S	2
16A91A2620	R1631261	UNDERGROUND COAL MINING TECHNOLOGY	С	3
16A91A2620	R1631262	MINE ENVIRONMENT ENGINEERING - I	С	3
16A91A2620	R1631263	ELECTRICAL EQUIPMENT IN MINES	F	0
16A91A2620	R1631264	MINE SURVEYING- II	С	3
16A91A2620	R1631265	MINING MACHINERY & MECHANIZATION - I	F	0
16A91A2620	R1631266	ADVANCED ENGLISH COMMUNICATION SKILLS LA	0	2
16A91A2620	R1631267	MINE SURVEYING LAB	A	2
16A91A2620	R1631268	MECHANICAL ENGINEERING LAB	S	2
16A91A2621	R1631261	UNDERGROUND COAL MINING TECHNOLOGY	A	3
16A91A2621	R1631262	MINE ENVIRONMENT ENGINEERING - I	В	3
16A91A2621	R1631263	ELECTRICAL EQUIPMENT IN MINES	C	3
16A91A2621	R1631264	MINE SURVEYING- II	В	3
16A91A2621	R1631265	MINING MACHINERY & MECHANIZATION - I	A	3
16A91A2621	R1631266	ADVANCED ENGLISH COMMUNICATION SKILLS LA	0	2
16A91A2621	R1631267	MINE SURVEYING LAB	0	2
16A91A2621	R1631268	MECHANICAL ENGINEERING LAB	0	2
16A91A2622	R1631261	UNDERGROUND COAL MINING TECHNOLOGY	В	3
16A91A2622	R1631262	MINE ENVIRONMENT ENGINEERING - I	С	3
16A91A2622	R1631263	ELECTRICAL EQUIPMENT IN MINES	D	3
16A91A2622	R1631264	MINE SURVEYING- II	С	3
16A91A2622	R1631265	MINING MACHINERY & MECHANIZATION - I	В	3
16A91A2622	R1631266	ADVANCED ENGLISH COMMUNICATION SKILLS LA	0	2
16A91A2622	R1631267	MINE SURVEYING LAB	A	2
16A91A2622	R1631268	MECHANICAL ENGINEERING LAB	A	2
16A91A2623	R1631261	UNDERGROUND COAL MINING TECHNOLOGY	C	3
16A91A2623	R1631262	MINE ENVIRONMENT ENGINEERING - I	С	3
16A91A2623	R1631263	ELECTRICAL EQUIPMENT IN MINES	D	3
16A91A2623	R1631264	MINE SURVEYING- II	D	3
16A91A2623	R1631265	MINING MACHINERY & MECHANIZATION - I	C	3
16A91A2623	R1631266	ADVANCED ENGLISH COMMUNICATION SKILLS LA	S	2
16A91A2623	R1631267	MINE SURVEYING LAB	В	2
16A91A2623	R1631268	MECHANICAL ENGINEERING LAB	В	2
16A91A2624	R1631261	UNDERGROUND COAL MINING TECHNOLOGY	C	3
16A91A2624	R1631262	MINE ENVIRONMENT ENGINEERING - I	D	3
16A91A2624	R1631262	ELECTRICAL EQUIPMENT IN MINES	D	3
16A91A2624	R1631264	MINE SURVEYING- II	D	3
16A91A2624	R1631265	MINING MACHINERY & MECHANIZATION - I	D	3
16A91A2624	R1631266	ADVANCED ENGLISH COMMUNICATION SKILLS LA	S	2
16A91A2624	R1631267	MINE SURVEYING LAB	C	2
16A91A2624	R1631268	MECHANICAL ENGINEERING LAB	S	2
16A91A2625	R1631261	UNDERGROUND COAL MINING TECHNOLOGY	В	3
16A91A2625	R1631261	MINE ENVIRONMENT ENGINEERING - I	В	3
16A91A2625	R1631262	ELECTRICAL EQUIPMENT IN MINES	C	3
		·		
16A91A2625	R1631264	MINE SURVEYING- II	С	3

Htno	Subcode	Subname	Grade	Credits
16A91A2625	R1631265	MINING MACHINERY & MECHANIZATION - I	С	3
16A91A2625	R1631266	ADVANCED ENGLISH COMMUNICATION SKILLS LA	0	2
16A91A2625	R1631267	MINE SURVEYING LAB	0	2
16A91A2625	R1631268	MECHANICAL ENGINEERING LAB	0	2
16A91A2626	R1631261	UNDERGROUND COAL MINING TECHNOLOGY	Α	3
16A91A2626	R1631262	MINE ENVIRONMENT ENGINEERING - I	В	3
16A91A2626	R1631263	ELECTRICAL EQUIPMENT IN MINES	В	3
16A91A2626	R1631264	MINE SURVEYING- II	В	3
16A91A2626	R1631265	MINING MACHINERY & MECHANIZATION - I	В	3
16A91A2626	R1631266	ADVANCED ENGLISH COMMUNICATION SKILLS LA	S	2
16A91A2626	R1631267	MINE SURVEYING LAB	s	2
16A91A2626	R1631268	MECHANICAL ENGINEERING LAB	Α	2
16A91A2701	R1631011	MANAGEMENT SCIENCE	В	3
16A91A2701	R1631271	PROCESS DYNAMICS & CONTROL	В	3
16A91A2701	R1631272	PROCESS INSTRUMENTATION	Α	3
16A91A2701	R1631273	WELL LOGGING & FORMATION EVALUATION	S	3
16A91A2701	R1631274	DRILLING TECHNOLOGY	Α	3
16A91A2701	R1631275	MATHEMATICAL METHODS LAB	0	2
16A91A2701	R1631276	INSTRUMENTATION PROCESS DYNAMICS & CONTR	0	2
16A91A2701	R1631277	DRILLING FLUIDS LAB	0	2
16A91A2702	R1631011	MANAGEMENT SCIENCE	В	3
16A91A2702	R1631271	PROCESS DYNAMICS & CONTROL	В	3
16A91A2702	R1631272	PROCESS INSTRUMENTATION	D	3
16A91A2702	R1631273	WELL LOGGING & FORMATION EVALUATION	S	3
16A91A2702	R1631274	DRILLING TECHNOLOGY	В	3
16A91A2702	R1631275	MATHEMATICAL METHODS LAB	S	2
16A91A2702	R1631276	INSTRUMENTATION PROCESS DYNAMICS & CONTR	s	2
16A91A2702	R1631277	DRILLING FLUIDS LAB	S	2
16A91A2704	R1631011	MANAGEMENT SCIENCE	D	3
16A91A2704	R1631271	PROCESS DYNAMICS & CONTROL	D	3
16A91A2704	R1631272	PROCESS INSTRUMENTATION	С	3
16A91A2704	R1631273	WELL LOGGING & FORMATION EVALUATION	В	3
16A91A2704	R1631274	DRILLING TECHNOLOGY	В	3
16A91A2704	R1631275	MATHEMATICAL METHODS LAB	0	2
16A91A2704	R1631276	INSTRUMENTATION PROCESS DYNAMICS & CONTR	s	2
16A91A2704	R1631277	DRILLING FLUIDS LAB	S	2
16A91A2705	R1631011	MANAGEMENT SCIENCE	D	3
16A91A2705	R1631271	PROCESS DYNAMICS & CONTROL	D	3
16A91A2705	R1631272	PROCESS INSTRUMENTATION	D	3
16A91A2705	R1631273	WELL LOGGING & FORMATION EVALUATION	В	3
16A91A2705	R1631274	DRILLING TECHNOLOGY	С	3
16A91A2705	R1631275	MATHEMATICAL METHODS LAB	0	2
16A91A2705	R1631276	INSTRUMENTATION PROCESS DYNAMICS & CONTR	0	2
16A91A2705	R1631277	DRILLING FLUIDS LAB	0	2
16A91A2706	R1631011	MANAGEMENT SCIENCE	S	3
16A91A2706	R1631271	PROCESS DYNAMICS & CONTROL	В	3
16A91A2706	R1631272	PROCESS INSTRUMENTATION	Α	3
16A91A2706	R1631273	WELL LOGGING & FORMATION EVALUATION	S	3
16A91A2706	R1631274	DRILLING TECHNOLOGY	0	3
16A91A2706	R1631275	MATHEMATICAL METHODS LAB	0	2
16A91A2706	R1631276	INSTRUMENTATION PROCESS DYNAMICS & CONTR	0	2

Htno	Subcode	Subname	Grade	Credits
16A91A2706	R1631277	DRILLING FLUIDS LAB	0	2
16A91A2707	R1631011	MANAGEMENT SCIENCE	С	3
16A91A2707	R1631271	PROCESS DYNAMICS & CONTROL	F	0
16A91A2707	R1631272	PROCESS INSTRUMENTATION	F	0
16A91A2707	R1631273	WELL LOGGING & FORMATION EVALUATION	D	3
16A91A2707	R1631274	DRILLING TECHNOLOGY	D	3
16A91A2707	R1631275	MATHEMATICAL METHODS LAB	Α	2
16A91A2707	R1631276	INSTRUMENTATION PROCESS DYNAMICS & CONTR	Α	2
16A91A2707	R1631277	DRILLING FLUIDS LAB	Α	2
16A91A2708	R1631011	MANAGEMENT SCIENCE	В	3
16A91A2708	R1631271	PROCESS DYNAMICS & CONTROL	В	3
16A91A2708	R1631272	PROCESS INSTRUMENTATION	В	3
16A91A2708	R1631273	WELL LOGGING & FORMATION EVALUATION	S	3
16A91A2708	R1631274	DRILLING TECHNOLOGY	Α	3
16A91A2708	R1631275	MATHEMATICAL METHODS LAB	0	2
16A91A2708	R1631276	INSTRUMENTATION PROCESS DYNAMICS & CONTR	0	2
16A91A2708	R1631277	DRILLING FLUIDS LAB	0	2
16A91A2709	R1631011	MANAGEMENT SCIENCE	В	3
16A91A2709	R1631271	PROCESS DYNAMICS & CONTROL	D	3
16A91A2709	R1631272	PROCESS INSTRUMENTATION	D	3
16A91A2709	R1631273	WELL LOGGING & FORMATION EVALUATION	В	3
16A91A2709	R1631274	DRILLING TECHNOLOGY	D	3
16A91A2709	R1631275	MATHEMATICAL METHODS LAB	S	2
16A91A2709	R1631276	INSTRUMENTATION PROCESS DYNAMICS & CONTR	S	2
16A91A2709	R1631277	DRILLING FLUIDS LAB	S	2
16A91A2710	R1631011	MANAGEMENT SCIENCE	С	3
16A91A2710	R1631271	PROCESS DYNAMICS & CONTROL	F	0
16A91A2710	R1631272	PROCESS INSTRUMENTATION	F	0
16A91A2710	R1631273	WELL LOGGING & FORMATION EVALUATION	С	3
16A91A2710	R1631274	DRILLING TECHNOLOGY	С	3
16A91A2710	R1631275	MATHEMATICAL METHODS LAB	S	2
16A91A2710	R1631276	INSTRUMENTATION PROCESS DYNAMICS & CONTR	s	2
16A91A2710	R1631277	DRILLING FLUIDS LAB	S	2
16A91A2711	R1631011	MANAGEMENT SCIENCE	С	3
16A91A2711	R1631271	PROCESS DYNAMICS & CONTROL	D	3
16A91A2711	R1631272	PROCESS INSTRUMENTATION	D	3
16A91A2711	R1631273	WELL LOGGING & FORMATION EVALUATION	В	3
16A91A2711	R1631274	DRILLING TECHNOLOGY	В	3
16A91A2711	R1631275	MATHEMATICAL METHODS LAB	0	2
16A91A2711	R1631276	INSTRUMENTATION PROCESS DYNAMICS & CONTR	0	2
16A91A2711	R1631277	DRILLING FLUIDS LAB	0	2
16A91A2711	R1631211	MANAGEMENT SCIENCE	D	3
16A91A2712	R1631271	PROCESS DYNAMICS & CONTROL	D	3
16A91A2712	R1631271	PROCESS INSTRUMENTATION	C	3
16A91A2712	R1631272	WELL LOGGING & FORMATION EVALUATION	В	3
16A91A2712	R1631273	DRILLING TECHNOLOGY	С	3
16A91A2712	R1631274	MATHEMATICAL METHODS LAB		2
16A91A2712	R1631275	INSTRUMENTATION PROCESS DYNAMICS & CONTR	A O	2
16A91A2712	R1631276		-	
		DRILLING FLUIDS LAB	0	2
16A91A2713	R1631011	MANAGEMENT SCIENCE	D	3
16A91A2713	R1631271	PROCESS DYNAMICS & CONTROL	F	0

Htno	Subcode	Subname	Grade	Credits
16A91A2713	R1631272	PROCESS INSTRUMENTATION	F	0
16A91A2713	R1631273	WELL LOGGING & FORMATION EVALUATION	D	3
16A91A2713	R1631274	DRILLING TECHNOLOGY	F	0
16A91A2713	R1631275	MATHEMATICAL METHODS LAB	S	2
16A91A2713	R1631276	INSTRUMENTATION PROCESS DYNAMICS & CONTR	Α	2
16A91A2713	R1631277	DRILLING FLUIDS LAB	Α	2
16A91A2714	R1631011	MANAGEMENT SCIENCE	В	3
16A91A2714	R1631271	PROCESS DYNAMICS & CONTROL	F	0
16A91A2714	R1631272	PROCESS INSTRUMENTATION	F	0
16A91A2714	R1631273	WELL LOGGING & FORMATION EVALUATION	С	3
16A91A2714	R1631274	DRILLING TECHNOLOGY	F	0
16A91A2714	R1631275	MATHEMATICAL METHODS LAB	0	2
16A91A2714	R1631276	INSTRUMENTATION PROCESS DYNAMICS & CONTR	S	2
16A91A2714	R1631277	DRILLING FLUIDS LAB	S	2
16A91A2715	R1631011	MANAGEMENT SCIENCE	С	3
16A91A2715	R1631271	PROCESS DYNAMICS & CONTROL	С	3
16A91A2715	R1631272	PROCESS INSTRUMENTATION	D	3
16A91A2715	R1631273	WELL LOGGING & FORMATION EVALUATION	В	3
16A91A2715	R1631274	DRILLING TECHNOLOGY	С	3
16A91A2715	R1631275	MATHEMATICAL METHODS LAB	0	2
16A91A2715	R1631276	INSTRUMENTATION PROCESS DYNAMICS & CONTR	s	2
16A91A2715	R1631277	DRILLING FLUIDS LAB	0	2
16A91A2716	R1631011	MANAGEMENT SCIENCE	D	3
16A91A2716	R1631271	PROCESS DYNAMICS & CONTROL	D	3
16A91A2716	R1631271	PROCESS INSTRUMENTATION	D	3
16A91A2716	R1631272	WELL LOGGING & FORMATION EVALUATION	В	3
16A91A2716	R1631273	DRILLING TECHNOLOGY	D	3
16A91A2716	R1631274	MATHEMATICAL METHODS LAB	S	2
16A91A2716	R1631276	INSTRUMENTATION PROCESS DYNAMICS & CONTR	S	2
16A91A2716	R1631277	DRILLING FLUIDS LAB	S	2
16A91A2717	R1631011	MANAGEMENT SCIENCE	A	3
16A91A2717	R1631271	PROCESS DYNAMICS & CONTROL	C	3
16A91A2717	R1631271	PROCESS INSTRUMENTATION	С	3
16A91A2717	R1631272	WELL LOGGING & FORMATION EVALUATION	S	3
16A91A2717	R1631273	DRILLING TECHNOLOGY	В	3
16A91A2717	R1631274	MATHEMATICAL METHODS LAB	0	2
16A91A2717	R1631276	INSTRUMENTATION PROCESS DYNAMICS & CONTR	s	2
16A91A2717	R1631277	DRILLING FLUIDS LAB	S	2
16A91A2717	R1631211	MANAGEMENT SCIENCE	В	3
16A91A2718	R1631011	PROCESS DYNAMICS & CONTROL	D	3
16A91A2718	R1631271	PROCESS INSTRUMENTATION	С	3
16A91A2718	R1631272	WELL LOGGING & FORMATION EVALUATION	В	3
	R1631273		В	3
16A91A2718		DRILLING TECHNOLOGY  MATHEMATICAL METHODS LAB		2
16A91A2718	R1631275		0	
16A91A2718	R1631276	INSTRUMENTATION PROCESS DYNAMICS & CONTR	0	2
16A91A2718	R1631277	DRILLING FLUIDS LAB	0	2
16A91A2719	R1631011	MANAGEMENT SCIENCE	A	3
16A91A2719	R1631271	PROCESS DYNAMICS & CONTROL	С	3
16A91A2719	R1631272	PROCESS INSTRUMENTATION	C	3
16A91A2719	R1631273	WELL LOGGING & FORMATION EVALUATION	A	3
16A91A2719	R1631274	DRILLING TECHNOLOGY	В	3

Htno	Subcode	Subname	Grade	Credits
16A91A2719	R1631275	MATHEMATICAL METHODS LAB	0	2
16A91A2719	R1631276	INSTRUMENTATION PROCESS DYNAMICS & CONTR	0	2
16A91A2719	R1631277	DRILLING FLUIDS LAB	0	2
16A91A2720	R1631011	MANAGEMENT SCIENCE	D	3
16A91A2720	R1631271	PROCESS DYNAMICS & CONTROL	D	3
16A91A2720	R1631272	PROCESS INSTRUMENTATION	D	3
16A91A2720	R1631273	WELL LOGGING & FORMATION EVALUATION	А	3
16A91A2720	R1631274	DRILLING TECHNOLOGY	С	3
16A91A2720	R1631275	MATHEMATICAL METHODS LAB	A	2
16A91A2720	R1631276	INSTRUMENTATION PROCESS DYNAMICS & CONTR	S	2
16A91A2720	R1631277	DRILLING FLUIDS LAB	S	2
16A91A2721	R1631011	MANAGEMENT SCIENCE	F	0
16A91A2721	R1631271	PROCESS DYNAMICS & CONTROL	F	0
16A91A2721	R1631272	PROCESS INSTRUMENTATION	F	0
16A91A2721	R1631273	WELL LOGGING & FORMATION EVALUATION	F	0
16A91A2721	R1631274	DRILLING TECHNOLOGY	F	0
16A91A2721	R1631275	MATHEMATICAL METHODS LAB	s	2
16A91A2721	R1631276	INSTRUMENTATION PROCESS DYNAMICS & CONTR	A	2
16A91A2721	R1631277	DRILLING FLUIDS LAB	s	2
16A91A2722	R1631011	MANAGEMENT SCIENCE	В	3
16A91A2722	R1631271	PROCESS DYNAMICS & CONTROL	В	3
16A91A2722	R1631271	PROCESS INSTRUMENTATION	С	3
16A91A2722	R1631272	WELL LOGGING & FORMATION EVALUATION	A	3
16A91A2722	R1631273	DRILLING TECHNOLOGY	В	3
16A91A2722	R1631274	MATHEMATICAL METHODS LAB	S	2
16A91A2722	R1631276	INSTRUMENTATION PROCESS DYNAMICS & CONTR	S	2
16A91A2722	R1631277	DRILLING FLUIDS LAB	S	2
16A91A2724	R1631011	MANAGEMENT SCIENCE	C	3
16A91A2724	R1631271	PROCESS DYNAMICS & CONTROL	В	3
16A91A2724	R1631271	PROCESS INSTRUMENTATION	С	3
16A91A2724	R1631272	WELL LOGGING & FORMATION EVALUATION	В	3
16A91A2724	R1631274	DRILLING TECHNOLOGY	С	3
16A91A2724	R1631275	MATHEMATICAL METHODS LAB	S	2
16A91A2724	R1631276	INSTRUMENTATION PROCESS DYNAMICS & CONTR	S	2
16A91A2724	R1631277	DRILLING FLUIDS LAB	S	2
16A91A2724	R1631211	MANAGEMENT SCIENCE	C	3
16A91A2725	R1631271	PROCESS DYNAMICS & CONTROL	С	3
16A91A2725	R1631271	PROCESS INSTRUMENTATION	D	3
16A91A2725	R1631272	WELL LOGGING & FORMATION EVALUATION	A	3
16A91A2725	R1631273	DRILLING TECHNOLOGY	В	3
16A91A2725	R1631274	MATHEMATICAL METHODS LAB	0	2
16A91A2725	R1631275	INSTRUMENTATION PROCESS DYNAMICS & CONTR	s	2
			0	2
16A91A2725	R1631277	DRILLING FLUIDS LAB		
16A91A2726	R1631011	MANAGEMENT SCIENCE	C F	3
16A91A2726	R1631271	PROCESS DYNAMICS & CONTROL		0
16A91A2726	R1631272	PROCESS INSTRUMENTATION	F	0
16A91A2726	R1631273	WELL LOGGING & FORMATION EVALUATION	В	3
16A91A2726	R1631274	DRILLING TECHNOLOGY	F	0
16A91A2726	R1631275	MATHEMATICAL METHODS LAB	В	2
16A91A2726	R1631276	INSTRUMENTATION PROCESS DYNAMICS & CONTR	В	2
16A91A2726	R1631277	DRILLING FLUIDS LAB	A	2

Htno	Subcode	Subname	Grade	Credits
16A91A2727	R1631011	MANAGEMENT SCIENCE	С	3
16A91A2727	R1631271	PROCESS DYNAMICS & CONTROL	D	3
16A91A2727	R1631272	PROCESS INSTRUMENTATION	F	0
16A91A2727	R1631273	WELL LOGGING & FORMATION EVALUATION	В	3
16A91A2727	R1631274	DRILLING TECHNOLOGY	С	3
16A91A2727	R1631275	MATHEMATICAL METHODS LAB	S	2
16A91A2727	R1631276	INSTRUMENTATION PROCESS DYNAMICS & CONTR	S	2
16A91A2727	R1631277	DRILLING FLUIDS LAB	0	2
16A91A2728	R1631011	MANAGEMENT SCIENCE	A	3
16A91A2728	R1631271	PROCESS DYNAMICS & CONTROL	C	3
16A91A2728	R1631271	PROCESS INSTRUMENTATION	В	3
16A91A2728	R1631272	WELL LOGGING & FORMATION EVALUATION	S	3
16A91A2728	R1631274	DRILLING TECHNOLOGY	A	3
16A91A2728	R1631274	MATHEMATICAL METHODS LAB	0	2
16A91A2728	R1631276	INSTRUMENTATION PROCESS DYNAMICS & CONTR	0	2
16A91A2728	R1631277	DRILLING FLUIDS LAB	0	2
16A91A2729	R1631011	MANAGEMENT SCIENCE	D	3
16A91A2729	R1631271	PROCESS DYNAMICS & CONTROL	D	3
16A91A2729	R1631271	PROCESS INSTRUMENTATION	l F	0
16A91A2729	R1631272	WELL LOGGING & FORMATION EVALUATION	В	3
16A91A2729	R1631274	DRILLING TECHNOLOGY	D	3
16A91A2729	R1631275	MATHEMATICAL METHODS LAB	ABSENT	0
16A91A2729	R1631276	INSTRUMENTATION PROCESS DYNAMICS & CONTR	В	2
16A91A2729	R1631277	DRILLING FLUIDS LAB	A	
16A91A2730	R1631011	MANAGEMENT SCIENCE	В	3
16A91A2730	R1631271	PROCESS DYNAMICS & CONTROL	С	3
16A91A2730	R1631272	PROCESS INSTRUMENTATION	С	3
16A91A2730	R1631273	WELL LOGGING & FORMATION EVALUATION	В	3
16A91A2730	R1631274	DRILLING TECHNOLOGY	С	3
16A91A2730	R1631275	MATHEMATICAL METHODS LAB	S	2
16A91A2730	R1631276	INSTRUMENTATION PROCESS DYNAMICS & CONTR	S	2
16A91A2730	R1631277	DRILLING FLUIDS LAB	S	2
16A91A2731	R1631011	MANAGEMENT SCIENCE	A	3
16A91A2731	R1631271	PROCESS DYNAMICS & CONTROL	В	3
16A91A2731	R1631272	PROCESS INSTRUMENTATION	D	3
16A91A2731	R1631273	WELL LOGGING & FORMATION EVALUATION	A	3
16A91A2731	R1631274	DRILLING TECHNOLOGY	С	3
16A91A2731	R1631275	MATHEMATICAL METHODS LAB	S	2
16A91A2731	R1631276	INSTRUMENTATION PROCESS DYNAMICS & CONTR	S	2
16A91A2731	R1631277	DRILLING FLUIDS LAB	0	2
16A91A2732	R1631011	MANAGEMENT SCIENCE	С	3
16A91A2732	R1631271	PROCESS DYNAMICS & CONTROL	D	3
16A91A2732	R1631272	PROCESS INSTRUMENTATION	D	3
16A91A2732	R1631273	WELL LOGGING & FORMATION EVALUATION	С	3
16A91A2732	R1631274	DRILLING TECHNOLOGY	С	3
16A91A2732	R1631275	MATHEMATICAL METHODS LAB	S	2
16A91A2732	R1631276	INSTRUMENTATION PROCESS DYNAMICS & CONTR	0	2
16A91A2732	R1631277	DRILLING FLUIDS LAB	S	2
16A91A2733	R1631011	MANAGEMENT SCIENCE	В	3
16A91A2733	R1631271	PROCESS DYNAMICS & CONTROL	S	3
16A91A2733	R1631272	PROCESS INSTRUMENTATION	В	3

Htno	Subcode	Subname	Grade	Credits
16A91A2733	R1631273	WELL LOGGING & FORMATION EVALUATION	0	3
16A91A2733	R1631274	DRILLING TECHNOLOGY	S	3
16A91A2733	R1631275	MATHEMATICAL METHODS LAB	0	2
16A91A2733	R1631276	INSTRUMENTATION PROCESS DYNAMICS & CONTR	0	2
16A91A2733	R1631277	DRILLING FLUIDS LAB	0	2
16A91A2735	R1631011	MANAGEMENT SCIENCE	С	3
16A91A2735	R1631271	PROCESS DYNAMICS & CONTROL	С	3
16A91A2735	R1631272	PROCESS INSTRUMENTATION	С	3
16A91A2735	R1631273	WELL LOGGING & FORMATION EVALUATION	Α	3
16A91A2735	R1631274	DRILLING TECHNOLOGY	В	3
16A91A2735	R1631275	MATHEMATICAL METHODS LAB	S	2
16A91A2735	R1631276	INSTRUMENTATION PROCESS DYNAMICS & CONTR	s	2
16A91A2735	R1631277	DRILLING FLUIDS LAB	S	2
16A91A2736	R1631011	MANAGEMENT SCIENCE	ABSENT	0
16A91A2736	R1631271	PROCESS DYNAMICS & CONTROL	ABSENT	0
16A91A2736	R1631272	PROCESS INSTRUMENTATION	ABSENT	0
16A91A2736	R1631273	WELL LOGGING & FORMATION EVALUATION	ABSENT	0
16A91A2736	R1631274	DRILLING TECHNOLOGY	ABSENT	0
16A91A2736	R1631275	MATHEMATICAL METHODS LAB	ABSENT	0
16A91A2736	R1631276	INSTRUMENTATION PROCESS DYNAMICS & CONTR	ABSENT	0
16A91A2736	R1631277	DRILLING FLUIDS LAB	ABSENT	0
16A91A2737	R1631011	MANAGEMENT SCIENCE	F	0
16A91A2737	R1631271	PROCESS DYNAMICS & CONTROL	F	0
16A91A2737	R1631272	PROCESS INSTRUMENTATION	F.	0
16A91A2737	R1631273	WELL LOGGING & FORMATION EVALUATION	F	0
16A91A2737	R1631274	DRILLING TECHNOLOGY	F.	0
16A91A2737	R1631275	MATHEMATICAL METHODS LAB	В	2
16A91A2737	R1631276	INSTRUMENTATION PROCESS DYNAMICS & CONTR	A	2
16A91A2737	R1631277	DRILLING FLUIDS LAB	В	2
16A91A2738	R1631011	MANAGEMENT SCIENCE	С	3
16A91A2738	R1631271	PROCESS DYNAMICS & CONTROL	D	3
16A91A2738	R1631271	PROCESS INSTRUMENTATION	D	3
16A91A2738	R1631272	WELL LOGGING & FORMATION EVALUATION	В	3
16A91A2738	R1631274	DRILLING TECHNOLOGY	A	3
16A91A2738	R1631275	MATHEMATICAL METHODS LAB	0	2
16A91A2738	R1631275	INSTRUMENTATION PROCESS DYNAMICS & CONTR	s	2
16A91A2738	R1631277	DRILLING FLUIDS LAB	0	2
16A91A2739	R1631211	MANAGEMENT SCIENCE	С	3
16A91A2739	R1631271	PROCESS DYNAMICS & CONTROL	В	3
16A91A2739	R1631271	PROCESS INSTRUMENTATION	В	3
16A91A2739	R1631272	WELL LOGGING & FORMATION EVALUATION	A	3
16A91A2739	R1631273	DRILLING TECHNOLOGY		3
			A	
16A91A2739	R1631275	MATHEMATICAL METHODS LAB	0	2
16A91A2739	R1631276	INSTRUMENTATION PROCESS DYNAMICS & CONTR	0	2
16A91A2739	R1631277	DRILLING FLUIDS LAB	0	2
16A91A2740	R1631011	MANAGEMENT SCIENCE	С	3
16A91A2740	R1631271	PROCESS DYNAMICS & CONTROL	С	3
16A91A2740	R1631272	PROCESS INSTRUMENTATION	D	3
16A91A2740	R1631273	WELL LOGGING & FORMATION EVALUATION	В	3
16A91A2740	R1631274	DRILLING TECHNOLOGY	В	3
16A91A2740	R1631275	MATHEMATICAL METHODS LAB	S	2

Htno	Subcode	Subname	Grade	Credits
16A91A2740	R1631276	INSTRUMENTATION PROCESS DYNAMICS & CONTR	s	2
16A91A2740	R1631277	DRILLING FLUIDS LAB	S	2
16A91A2741	R1631011	MANAGEMENT SCIENCE	С	3
16A91A2741	R1631271	PROCESS DYNAMICS & CONTROL	В	3
16A91A2741	R1631272	PROCESS INSTRUMENTATION	D	3
16A91A2741	R1631273	WELL LOGGING & FORMATION EVALUATION	Α	3
16A91A2741	R1631274	DRILLING TECHNOLOGY	В	3
16A91A2741	R1631275	MATHEMATICAL METHODS LAB	0	2
16A91A2741	R1631276	INSTRUMENTATION PROCESS DYNAMICS & CONTR	s	2
16A91A2741	R1631277	DRILLING FLUIDS LAB	0	2
16A91A2743	R1631011	MANAGEMENT SCIENCE	В	3
16A91A2743	R1631271	PROCESS DYNAMICS & CONTROL	A	3
16A91A2743	R1631272	PROCESS INSTRUMENTATION	В	3
16A91A2743	R1631273	WELL LOGGING & FORMATION EVALUATION	A	3
16A91A2743	R1631274	DRILLING TECHNOLOGY	A	3
16A91A2743	R1631275	MATHEMATICAL METHODS LAB	S	2
16A91A2743	R1631276	INSTRUMENTATION PROCESS DYNAMICS & CONTR	0	2
16A91A2743	R1631277	DRILLING FLUIDS LAB	0	2
16A91A2744	R1631011	MANAGEMENT SCIENCE	D	3
16A91A2744	R1631271	PROCESS DYNAMICS & CONTROL	D	3
16A91A2744	R1631271	PROCESS INSTRUMENTATION	F	0
16A91A2744	R1631272	WELL LOGGING & FORMATION EVALUATION	D	3
16A91A2744	R1631273	DRILLING TECHNOLOGY	D	3
16A91A2744	R1631274	MATHEMATICAL METHODS LAB	A	2
	R1631275	INSTRUMENTATION PROCESS DYNAMICS & CONTR		
16A91A2744 16A91A2744	R1631276	DRILLING FLUIDS LAB	A	2
16A91A2745	R1631011	MANAGEMENT SCIENCE	S	3
16A91A2745	R1631271	PROCESS DYNAMICS & CONTROL	D	3
16A91A2745	R1631272	PROCESS INSTRUMENTATION	С	3
16A91A2745	R1631273	WELL LOGGING & FORMATION EVALUATION	C	3
16A91A2745	R1631274	DRILLING TECHNOLOGY	A	3
16A91A2745	R1631275	MATHEMATICAL METHODS LAB	0	2
16A91A2745	R1631276	INSTRUMENTATION PROCESS DYNAMICS & CONTR	S	2
16A91A2745	R1631277	DRILLING FLUIDS LAB	0	2
16A91A2746	R1631011	MANAGEMENT SCIENCE	A	3
16A91A2746	R1631271	PROCESS DYNAMICS & CONTROL	A	3
16A91A2746	R1631272	PROCESS INSTRUMENTATION	A	3
16A91A2746	R1631273	WELL LOGGING & FORMATION EVALUATION	S	3
16A91A2746	R1631274	DRILLING TECHNOLOGY	S	3
16A91A2746	R1631275	MATHEMATICAL METHODS LAB	0	2
16A91A2746	R1631276	INSTRUMENTATION PROCESS DYNAMICS & CONTR	0	2
16A91A2746	R1631277	DRILLING FLUIDS LAB	0	2
16A91A2749	R1631011	MANAGEMENT SCIENCE	В	3
16A91A2749	R1631271	PROCESS DYNAMICS & CONTROL	С	3
16A91A2749	R1631272	PROCESS INSTRUMENTATION	D	3
16A91A2749	R1631273	WELL LOGGING & FORMATION EVALUATION	В	3
16A91A2749	R1631274	DRILLING TECHNOLOGY	А	3
16A91A2749	R1631275	MATHEMATICAL METHODS LAB	0	2
16A91A2749	R1631276	INSTRUMENTATION PROCESS DYNAMICS & CONTR	0	2
16A91A2749	R1631277	DRILLING FLUIDS LAB	0	2
16A91A2750	R1631011	MANAGEMENT SCIENCE	D	3

Htno	Subcode	Subname	Grade	Credits
16A91A2750	R1631271	PROCESS DYNAMICS & CONTROL	ABSENT	0
16A91A2750	R1631272	PROCESS INSTRUMENTATION	F	0
16A91A2750	R1631273	WELL LOGGING & FORMATION EVALUATION	С	3
16A91A2750	R1631274	DRILLING TECHNOLOGY	F	0
16A91A2750	R1631275	MATHEMATICAL METHODS LAB	A	2
16A91A2750	R1631276	INSTRUMENTATION PROCESS DYNAMICS & CONTR	A	2
16A91A2750	R1631277	DRILLING FLUIDS LAB	A	2
16A91A2751	R1631011	MANAGEMENT SCIENCE	A	3
16A91A2751	R1631271	PROCESS DYNAMICS & CONTROL	D	3
16A91A2751	R1631272	PROCESS INSTRUMENTATION	С	3
16A91A2751	R1631273	WELL LOGGING & FORMATION EVALUATION	В	3
16A91A2751	R1631274	DRILLING TECHNOLOGY	В	3
16A91A2751	R1631275	MATHEMATICAL METHODS LAB	S	2
16A91A2751	R1631276	INSTRUMENTATION PROCESS DYNAMICS & CONTR	S	2
16A91A2751	R1631277	DRILLING FLUIDS LAB	0	2
16A91A2752	R1631011	MANAGEMENT SCIENCE	С	3
16A91A2752	R1631271	PROCESS DYNAMICS & CONTROL	D	3
16A91A2752	R1631271	PROCESS INSTRUMENTATION	F	0
16A91A2752	R1631272	WELL LOGGING & FORMATION EVALUATION	С	3
16A91A2752	R1631273	DRILLING TECHNOLOGY	F	0
16A91A2752	R1631274	MATHEMATICAL METHODS LAB	A	2
16A91A2752	R1631276	INSTRUMENTATION PROCESS DYNAMICS & CONTR	A	2
16A91A2752	R1631277	DRILLING FLUIDS LAB	A	2
16A91A2753	R1631011	MANAGEMENT SCIENCE	F	0
16A91A2753	R1631271	PROCESS DYNAMICS & CONTROL	D	3
16A91A2753	R1631271	PROCESS INSTRUMENTATION	D	3
16A91A2753	R1631272	WELL LOGGING & FORMATION EVALUATION	С	3
16A91A2753	R1631274	DRILLING TECHNOLOGY	В	3
16A91A2753	R1631275	MATHEMATICAL METHODS LAB	ABSENT	0
16A91A2753	R1631276	INSTRUMENTATION PROCESS DYNAMICS & CONTR	ABSENT	0
16A91A2753	R1631277	DRILLING FLUIDS LAB	ABSENT	0
16A91A2754	R1631011	MANAGEMENT SCIENCE	C	3
16A91A2754	R1631271	PROCESS DYNAMICS & CONTROL	С	3
16A91A2754	R1631272	PROCESS INSTRUMENTATION	В	3
16A91A2754	R1631273	WELL LOGGING & FORMATION EVALUATION	В	3
16A91A2754	R1631274	DRILLING TECHNOLOGY	В	3
16A91A2754	R1631275	MATHEMATICAL METHODS LAB	0	2
16A91A2754	R1631276	INSTRUMENTATION PROCESS DYNAMICS & CONTR	0	2
16A91A2754	R1631277	DRILLING FLUIDS LAB	0	2
16A91A2755	R1631011	MANAGEMENT SCIENCE	F	0
16A91A2755	R1631271	PROCESS DYNAMICS & CONTROL	F	0
16A91A2755	R1631272	PROCESS INSTRUMENTATION	F	0
16A91A2755	R1631273	WELL LOGGING & FORMATION EVALUATION	D	3
16A91A2755	R1631274	DRILLING TECHNOLOGY	D	3
16A91A2755	R1631275	MATHEMATICAL METHODS LAB	В	2
16A91A2755	R1631276	INSTRUMENTATION PROCESS DYNAMICS & CONTR	В	2
16A91A2755	R1631277	DRILLING FLUIDS LAB	Α	2
16A91A2756	R1631011	MANAGEMENT SCIENCE	D	3
16A91A2756	R1631271	PROCESS DYNAMICS & CONTROL	С	3
16A91A2756	R1631272	PROCESS INSTRUMENTATION	D	3
16A91A2756	R1631273	WELL LOGGING & FORMATION EVALUATION	В	3

Htno	Subcode	Subname	Grade	Credits
16A91A2756	R1631274	DRILLING TECHNOLOGY	В	3
16A91A2756	R1631275	MATHEMATICAL METHODS LAB	S	2
16A91A2756	R1631276	INSTRUMENTATION PROCESS DYNAMICS & CONTR	0	2
16A91A2756	R1631277	DRILLING FLUIDS LAB	S	2
16A91A2757	R1631011	MANAGEMENT SCIENCE	F	0
16A91A2757	R1631271	PROCESS DYNAMICS & CONTROL	D	3
16A91A2757	R1631272	PROCESS INSTRUMENTATION	D	3
16A91A2757	R1631273	WELL LOGGING & FORMATION EVALUATION	С	3
16A91A2757	R1631274	DRILLING TECHNOLOGY	D	3
16A91A2757	R1631275	MATHEMATICAL METHODS LAB	S	2
16A91A2757	R1631276	INSTRUMENTATION PROCESS DYNAMICS & CONTR	S	2
16A91A2757	R1631277	DRILLING FLUIDS LAB	S	2
16A91A2758	R1631011	MANAGEMENT SCIENCE	D	3
16A91A2758	R1631271	PROCESS DYNAMICS & CONTROL	F	0
16A91A2758	R1631271	PROCESS INSTRUMENTATION	F	0
16A91A2758	R1631272	WELL LOGGING & FORMATION EVALUATION	D	3
16A91A2758	R1631274	DRILLING TECHNOLOGY	F	0
16A91A2758	R1631274	MATHEMATICAL METHODS LAB	A	2
16A91A2758	R1631276	INSTRUMENTATION PROCESS DYNAMICS & CONTR	A	2
16A91A2758	R1631277	DRILLING FLUIDS LAB	A	2
16A91A3501	R1631351	THERMODYNAMICS AND REFRIGERATION SYSTEMS	D	3
16A91A3501	R1631351	SOIL AND WATER CONSERVATION ENGINEERING	В	3
16A91A3501	R1631353	AGRICULTURAL PROCESS ENGINEERING	С	3
16A91A3501	R1631354	ENGINEERING PROPERTIES OF BIOLOGICAL MAT	В	3
16A91A3501	R1631354	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	D	3
16A91A3501	R1631356	AGRICULTURAL PROCESS ENGINEERING LAB	A	2
16A91A3501	R1631357	ADVANCED ENGLISH COMMUNICATIONS SKILLS L	S	2
16A91A3501	R1631358	FIELD OPERATION AND MAINTENANCE OF TRACT	S	2
16A91A3503	R1631351	THERMODYNAMICS AND REFRIGERATION SYSTEMS	F	0
16A91A3503	R1631351	SOIL AND WATER CONSERVATION ENGINEERING	С	3
16A91A3503	R1631353	AGRICULTURAL PROCESS ENGINEERING	D	3
16A91A3503	R1631354	ENGINEERING PROPERTIES OF BIOLOGICAL MAT	С	3
16A91A3503	R1631355	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	С	3
16A91A3503	R1631356	AGRICULTURAL PROCESS ENGINEERING LAB	s	2
16A91A3503	R1631357	ADVANCED ENGLISH COMMUNICATIONS SKILLS L	0	2
			s	
16A91A3503 16A91A3504	R1631358 R1631351	FIELD OPERATION AND MAINTENANCE OF TRACT THERMODYNAMICS AND REFRIGERATION SYSTEMS	F	0
16A91A3504	R1631351	SOIL AND WATER CONSERVATION ENGINEERING	D	3
16A91A3504	R1631352	AGRICULTURAL PROCESS ENGINEERING	D	3
16A91A3504	R1631353	ENGINEERING PROPERTIES OF BIOLOGICAL MAT	F	0
			F	
16A91A3504	R1631355	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	S	0
16A91A3504	R1631356	AGRICULTURAL PROCESS ENGINEERING LAB ADVANCED ENGLISH COMMUNICATIONS SKILLS L	S	2
16A91A3504 16A91A3504	R1631357 R1631358	FIELD OPERATION AND MAINTENANCE OF TRACT	S	2
			F	
16A91A3505	R1631351	THERMODYNAMICS AND REFRIGERATION SYSTEMS		0
16A91A3505	R1631352	SOIL AND WATER CONSERVATION ENGINEERING	D	3
16A91A3505	R1631353	AGRICULTURAL PROCESS ENGINEERING	D	3
16A91A3505	R1631354	ENGINEERING PROPERTIES OF BIOLOGICAL MAT	F	0
16A91A3505	R1631355	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	D	3
16A91A3505	R1631356	AGRICULTURAL PROCESS ENGINEERING LAB	A	2
16A91A3505	R1631357	ADVANCED ENGLISH COMMUNICATIONS SKILLS L	S	2

Htno	Subcode	Subname	Grade	Credits
16A91A3505	R1631358	FIELD OPERATION AND MAINTENANCE OF TRACT	А	2
16A91A3506	R1631351	THERMODYNAMICS AND REFRIGERATION SYSTEMS	F	0
16A91A3506	R1631352	SOIL AND WATER CONSERVATION ENGINEERING	D	3
16A91A3506	R1631353	AGRICULTURAL PROCESS ENGINEERING	D	3
16A91A3506	R1631354	ENGINEERING PROPERTIES OF BIOLOGICAL MAT	С	3
16A91A3506	R1631355	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	D	3
16A91A3506	R1631356	AGRICULTURAL PROCESS ENGINEERING LAB	Α	2
16A91A3506	R1631357	ADVANCED ENGLISH COMMUNICATIONS SKILLS L	S	2
16A91A3506	R1631358	FIELD OPERATION AND MAINTENANCE OF TRACT	Α	2
16A91A3507	R1631351	THERMODYNAMICS AND REFRIGERATION SYSTEMS	F	0
16A91A3507	R1631352	SOIL AND WATER CONSERVATION ENGINEERING	D	3
16A91A3507	R1631353	AGRICULTURAL PROCESS ENGINEERING	F	0
16A91A3507	R1631354	ENGINEERING PROPERTIES OF BIOLOGICAL MAT	F	0
16A91A3507	R1631355	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	F	0
16A91A3507	R1631356	AGRICULTURAL PROCESS ENGINEERING LAB	S	2
16A91A3507	R1631357	ADVANCED ENGLISH COMMUNICATIONS SKILLS L	A	2
16A91A3507	R1631358	FIELD OPERATION AND MAINTENANCE OF TRACT	S	2
16A91A3508	R1631351	THERMODYNAMICS AND REFRIGERATION SYSTEMS	F	0
16A91A3508	R1631352	SOIL AND WATER CONSERVATION ENGINEERING	D	3
16A91A3508	R1631353	AGRICULTURAL PROCESS ENGINEERING	D	3
16A91A3508	R1631354	ENGINEERING PROPERTIES OF BIOLOGICAL MAT	F	0
16A91A3508	R1631355	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	F	0
16A91A3508	R1631356	AGRICULTURAL PROCESS ENGINEERING LAB	В	2
16A91A3508	R1631357	ADVANCED ENGLISH COMMUNICATIONS SKILLS L	S	2
16A91A3508	R1631358	FIELD OPERATION AND MAINTENANCE OF TRACT	A	2
16A91A3509	R1631351	THERMODYNAMICS AND REFRIGERATION SYSTEMS	C	3
16A91A3509	R1631352	SOIL AND WATER CONSERVATION ENGINEERING	В	3
16A91A3509	R1631353	AGRICULTURAL PROCESS ENGINEERING	С	3
16A91A3509	R1631354	ENGINEERING PROPERTIES OF BIOLOGICAL MAT	A	3
16A91A3509	R1631355	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	В	3
16A91A3509	R1631356	AGRICULTURAL PROCESS ENGINEERING LAB	S	2
16A91A3509	R1631357	ADVANCED ENGLISH COMMUNICATIONS SKILLS L	0	2
16A91A3509	R1631358	FIELD OPERATION AND MAINTENANCE OF TRACT	0	2
16A91A3511	R1631351	THERMODYNAMICS AND REFRIGERATION SYSTEMS	F	0
16A91A3511	R1631352	SOIL AND WATER CONSERVATION ENGINEERING	D	3
16A91A3511	R1631353	AGRICULTURAL PROCESS ENGINEERING	F	0
16A91A3511	R1631354	ENGINEERING PROPERTIES OF BIOLOGICAL MAT	F	0
16A91A3511	R1631355	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	D	3
16A91A3511	R1631356	AGRICULTURAL PROCESS ENGINEERING LAB	_	2
16A91A3511	R1631356	ADVANCED ENGLISH COMMUNICATIONS SKILLS L	A S	2
16A91A3511	R1631357	FIELD OPERATION AND MAINTENANCE OF TRACT	A	2
16A91A3513		THERMODYNAMICS AND REFRIGERATION SYSTEMS	F	0
	R1631351	SOIL AND WATER CONSERVATION ENGINEERING		
16A91A3513	R1631352		В	3
16A91A3513	R1631353	AGRICULTURAL PROCESS ENGINEERING	С	3
16A91A3513	R1631354	ENGINEERING PROPERTIES OF BIOLOGICAL MAT	В	3
16A91A3513	R1631355	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	С	3
16A91A3513	R1631356	AGRICULTURAL PROCESS ENGINEERING LAB	0	2
16A91A3513	R1631357	ADVANCED ENGLISH COMMUNICATIONS SKILLS L	0	2
16A91A3513	R1631358	FIELD OPERATION AND MAINTENANCE OF TRACT	0	2
16A91A3514	R1631351	THERMODYNAMICS AND REFRIGERATION SYSTEMS	D	3
16A91A3514	R1631352	SOIL AND WATER CONSERVATION ENGINEERING	В	3

16A91A3514 R1631353 AGRICULTURAL PROCESS ENGINEERING B 16A91A3514 R1631354 ENGINEERING PROPERTIES OF BIOLOGICAL MAT F 16A91A3514 R1631355 MANAGERIAL ECONOMICS & FINANCIAL ANALYSI B 16A91A3514 R1631356 AGRICULTURAL PROCESS ENGINEERING LAB O 16A91A3514 R1631357 ADVANCED ENGLISH COMMUNICATIONS SKILLS L O 16A91A3514 R1631358 FIELD OPERATION AND MAINTENANCE OF TRACT O 16A91A3515 R1631351 THERMODYNAMICS AND REFRIGERATION SYSTEMS F 16A91A3515 R1631352 SOIL AND WATER CONSERVATION ENGINEERING B 16A91A3515 R1631353 AGRICULTURAL PROCESS ENGINEERING D 16A91A3515 R1631354 ENGINEERING PROPERTIES OF BIOLOGICAL MAT D 16A91A3515 R1631355 MANAGERIAL ECONOMICS & FINANCIAL ANALYSI C	3 0 3 2 2 2 0 3 3 3
16A91A3514 R1631355 MANAGERIAL ECONOMICS & FINANCIAL ANALYSI B 16A91A3514 R1631356 AGRICULTURAL PROCESS ENGINEERING LAB O 16A91A3514 R1631357 ADVANCED ENGLISH COMMUNICATIONS SKILLS L 16A91A3514 R1631358 FIELD OPERATION AND MAINTENANCE OF TRACT O 16A91A3515 R1631351 THERMODYNAMICS AND REFRIGERATION SYSTEMS F 16A91A3515 R1631352 SOIL AND WATER CONSERVATION ENGINEERING B 16A91A3515 R1631353 AGRICULTURAL PROCESS ENGINEERING D 16A91A3515 R1631354 ENGINEERING PROPERTIES OF BIOLOGICAL MAT D	3 2 2 2 0 3 3
16A91A3514 R1631356 AGRICULTURAL PROCESS ENGINEERING LAB 16A91A3514 R1631357 ADVANCED ENGLISH COMMUNICATIONS SKILLS L 16A91A3514 R1631358 FIELD OPERATION AND MAINTENANCE OF TRACT 16A91A3515 R1631351 THERMODYNAMICS AND REFRIGERATION SYSTEMS F 16A91A3515 R1631352 SOIL AND WATER CONSERVATION ENGINEERING B 16A91A3515 R1631353 AGRICULTURAL PROCESS ENGINEERING D 16A91A3515 R1631354 ENGINEERING PROPERTIES OF BIOLOGICAL MAT	2 2 2 0 3 3
16A91A3514 R1631357 ADVANCED ENGLISH COMMUNICATIONS SKILLS L 16A91A3514 R1631358 FIELD OPERATION AND MAINTENANCE OF TRACT O 16A91A3515 R1631351 THERMODYNAMICS AND REFRIGERATION SYSTEMS F 16A91A3515 R1631352 SOIL AND WATER CONSERVATION ENGINEERING B 16A91A3515 R1631353 AGRICULTURAL PROCESS ENGINEERING D 16A91A3515 R1631354 ENGINEERING PROPERTIES OF BIOLOGICAL MAT D	2 2 0 3 3
16A91A3514 R1631358 FIELD OPERATION AND MAINTENANCE OF TRACT O 16A91A3515 R1631351 THERMODYNAMICS AND REFRIGERATION SYSTEMS F 16A91A3515 R1631352 SOIL AND WATER CONSERVATION ENGINEERING B 16A91A3515 R1631353 AGRICULTURAL PROCESS ENGINEERING D 16A91A3515 R1631354 ENGINEERING PROPERTIES OF BIOLOGICAL MAT D	2 0 3 3
16A91A3515 R1631351 THERMODYNAMICS AND REFRIGERATION SYSTEMS F 16A91A3515 R1631352 SOIL AND WATER CONSERVATION ENGINEERING B 16A91A3515 R1631353 AGRICULTURAL PROCESS ENGINEERING D 16A91A3515 R1631354 ENGINEERING PROPERTIES OF BIOLOGICAL MAT D	0 3 3
16A91A3515 R1631352 SOIL AND WATER CONSERVATION ENGINEERING B 16A91A3515 R1631353 AGRICULTURAL PROCESS ENGINEERING D 16A91A3515 R1631354 ENGINEERING PROPERTIES OF BIOLOGICAL MAT D	3
16A91A3515 R1631353 AGRICULTURAL PROCESS ENGINEERING D 16A91A3515 R1631354 ENGINEERING PROPERTIES OF BIOLOGICAL MAT D	3
16A91A3515 R1631354 ENGINEERING PROPERTIES OF BIOLOGICAL MAT D	
	3
16A91A3515 R1631355 MANAGERIAL ECONOMICS & FINANCIAL ANALYSI C	10
,	3
16A91A3515 R1631356 AGRICULTURAL PROCESS ENGINEERING LAB S	2
16A91A3515 R1631357 ADVANCED ENGLISH COMMUNICATIONS SKILLS L O	2
16A91A3515 R1631358 FIELD OPERATION AND MAINTENANCE OF TRACT O	2
16A91A3517 R1631351 THERMODYNAMICS AND REFRIGERATION SYSTEMS D	3
16A91A3517 R1631352 SOIL AND WATER CONSERVATION ENGINEERING B	3
16A91A3517 R1631353 AGRICULTURAL PROCESS ENGINEERING D	3
16A91A3517 R1631354 ENGINEERING PROPERTIES OF BIOLOGICAL MAT D	3
16A91A3517 R1631355 MANAGERIAL ECONOMICS & FINANCIAL ANALYSI C	3
16A91A3517 R1631356 AGRICULTURAL PROCESS ENGINEERING LAB S	2
16A91A3517 R1631357 ADVANCED ENGLISH COMMUNICATIONS SKILLS L S	2
16A91A3517 R1631358 FIELD OPERATION AND MAINTENANCE OF TRACT S	2
16A91A3518 R1631351 THERMODYNAMICS AND REFRIGERATION SYSTEMS D	3
16A91A3518 R1631352 SOIL AND WATER CONSERVATION ENGINEERING B	3
16A91A3518 R1631353 AGRICULTURAL PROCESS ENGINEERING C	3
16A91A3518 R1631354 ENGINEERING PROPERTIES OF BIOLOGICAL MAT C	3
16A91A3518 R1631355 MANAGERIAL ECONOMICS & FINANCIAL ANALYSI B	3
16A91A3518 R1631356 AGRICULTURAL PROCESS ENGINEERING LAB O	2
16A91A3518 R1631357 ADVANCED ENGLISH COMMUNICATIONS SKILLS L O	2
16A91A3518 R1631358 FIELD OPERATION AND MAINTENANCE OF TRACT O	2
16A91A3519 R1631351 THERMODYNAMICS AND REFRIGERATION SYSTEMS F	0
16A91A3519 R1631352 SOIL AND WATER CONSERVATION ENGINEERING D	3
16A91A3519 R1631353 AGRICULTURAL PROCESS ENGINEERING D	3
16A91A3519 R1631354 ENGINEERING PROPERTIES OF BIOLOGICAL MAT D	3
16A91A3519 R1631355 MANAGERIAL ECONOMICS & FINANCIAL ANALYSI C	3
16A91A3519 R1631356 AGRICULTURAL PROCESS ENGINEERING LAB S	2
16A91A3519 R1631357 ADVANCED ENGLISH COMMUNICATIONS SKILLS L O	2
16A91A3519 R1631358 FIELD OPERATION AND MAINTENANCE OF TRACT A	2
16A91A3520 R1631351 THERMODYNAMICS AND REFRIGERATION SYSTEMS F	0
16A91A3520 R1631352 SOIL AND WATER CONSERVATION ENGINEERING D	3
16A91A3520 R1631353 AGRICULTURAL PROCESS ENGINEERING F	0
16A91A3520 R1631354 ENGINEERING PROPERTIES OF BIOLOGICAL MAT F	0
16A91A3520 R1631355 MANAGERIAL ECONOMICS & FINANCIAL ANALYSI D	3
16A91A3520 R1631356 AGRICULTURAL PROCESS ENGINEERING LAB A	2
16A91A3520 R1631357 ADVANCED ENGLISH COMMUNICATIONS SKILLS L S	2
16A91A3520 R1631358 FIELD OPERATION AND MAINTENANCE OF TRACT S	2
16A91A3521 R1631351 THERMODYNAMICS AND REFRIGERATION SYSTEMS F	0
16A91A3521 R1631352 SOIL AND WATER CONSERVATION ENGINEERING D	3
16A91A3521 R1631353 AGRICULTURAL PROCESS ENGINEERING F	0
16A91A3521 R1631354 ENGINEERING PROPERTIES OF BIOLOGICAL MAT D	3
16A91A3521 R1631355 MANAGERIAL ECONOMICS & FINANCIAL ANALYSI F	0

Htno	Subcode	Subname	Grade	Credits
16A91A3521	R1631356	AGRICULTURAL PROCESS ENGINEERING LAB	Α	2
16A91A3521	R1631357	ADVANCED ENGLISH COMMUNICATIONS SKILLS L	S	2
16A91A3521	R1631358	FIELD OPERATION AND MAINTENANCE OF TRACT	В	2
16A91A3522	R1631351	THERMODYNAMICS AND REFRIGERATION SYSTEMS	D	3
16A91A3522	R1631352	SOIL AND WATER CONSERVATION ENGINEERING	С	3
16A91A3522	R1631353	AGRICULTURAL PROCESS ENGINEERING	D	3
16A91A3522	R1631354	ENGINEERING PROPERTIES OF BIOLOGICAL MAT	С	3
16A91A3522	R1631355	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	D	3
16A91A3522	R1631356	AGRICULTURAL PROCESS ENGINEERING LAB	А	2
16A91A3522	R1631357	ADVANCED ENGLISH COMMUNICATIONS SKILLS L	s	2
16A91A3522	R1631358	FIELD OPERATION AND MAINTENANCE OF TRACT	S	2
16A91A3523	R1631351	THERMODYNAMICS AND REFRIGERATION SYSTEMS	С	3
16A91A3523	R1631352	SOIL AND WATER CONSERVATION ENGINEERING	В	3
16A91A3523	R1631353	AGRICULTURAL PROCESS ENGINEERING	В	3
16A91A3523	R1631354	ENGINEERING PROPERTIES OF BIOLOGICAL MAT	A	3
16A91A3523	R1631355	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	D	3
16A91A3523	R1631356	AGRICULTURAL PROCESS ENGINEERING LAB	0	2
16A91A3523	R1631357	ADVANCED ENGLISH COMMUNICATIONS SKILLS L	0	2
16A91A3523	R1631358	FIELD OPERATION AND MAINTENANCE OF TRACT	0	2
16A91A3524	R1631351	THERMODYNAMICS AND REFRIGERATION SYSTEMS	D	3
16A91A3524	R1631352	SOIL AND WATER CONSERVATION ENGINEERING	С	3
16A91A3524	R1631353	AGRICULTURAL PROCESS ENGINEERING	D	3
16A91A3524	R1631354	ENGINEERING PROPERTIES OF BIOLOGICAL MAT	С	3
16A91A3524	R1631355	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	В	3
16A91A3524	R1631356	AGRICULTURAL PROCESS ENGINEERING LAB	0	2
16A91A3524	R1631357	ADVANCED ENGLISH COMMUNICATIONS SKILLS L	0	2
16A91A3524	R1631358	FIELD OPERATION AND MAINTENANCE OF TRACT	0	2
16A91A3525	R1631351	THERMODYNAMICS AND REFRIGERATION SYSTEMS	F	0
16A91A3525	R1631352	SOIL AND WATER CONSERVATION ENGINEERING	F	0
16A91A3525	R1631353	AGRICULTURAL PROCESS ENGINEERING	F	0
16A91A3525	R1631354	ENGINEERING PROPERTIES OF BIOLOGICAL MAT	F	0
16A91A3525	R1631355	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	D	3
16A91A3525	R1631356	AGRICULTURAL PROCESS ENGINEERING LAB	В	2
16A91A3525	R1631357	ADVANCED ENGLISH COMMUNICATIONS SKILLS L	A	2
16A91A3525		FIELD OPERATION AND MAINTENANCE OF TRACT		2
16A91A3526	R1631358 R1631351	THERMODYNAMICS AND REFRIGERATION SYSTEMS	B F	0
			С	3
16A91A3526	R1631352	SOIL AND WATER CONSERVATION ENGINEERING		
16A91A3526	R1631353	AGRICULTURAL PROCESS ENGINEERING	F	0
16A91A3526	R1631354	ENGINEERING PROPERTIES OF BIOLOGICAL MAT	D C	3
16A91A3526	R1631355	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI		3
16A91A3526	R1631356	AGRICULTURAL PROCESS ENGINEERING LAB	0	2
16A91A3526	R1631357	ADVANCED ENGLISH COMMUNICATIONS SKILLS L	0	2
16A91A3526	R1631358	FIELD OPERATION AND MAINTENANCE OF TRACT	A	2
16A91A3527	R1631351	THERMODYNAMICS AND REFRIGERATION SYSTEMS	D	3
16A91A3527	R1631352	SOIL AND WATER CONSERVATION ENGINEERING	В	3
16A91A3527	R1631353	AGRICULTURAL PROCESS ENGINEERING	С	3
16A91A3527	R1631354	ENGINEERING PROPERTIES OF BIOLOGICAL MAT	С	3
16A91A3527	R1631355	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	В	3
16A91A3527	R1631356	AGRICULTURAL PROCESS ENGINEERING LAB	S	2
16A91A3527	R1631357	ADVANCED ENGLISH COMMUNICATIONS SKILLS L	S	2
16A91A3527	R1631358	FIELD OPERATION AND MAINTENANCE OF TRACT	0	2

16.49143528   R1631351   THERMODYNAMICS AND REFRIGERATION SYSTEMS   C   3   16.49143528   R1631352   SOIL AND WATER CONSERVATION RIGINEERING   C   3   16.49143528   R1631354   ENGINEERING PROPERTIES OF BIOLOGICAL MAT   B   3   16.49143528   R1631355   MANAGERIAL ECONOMICS & FINANCIAL ANALYSI   C   3   16.49143528   R1631355   MANAGERIAL ECONOMICS & FINANCIAL ANALYSI   C   2   16.49143529   R1631357   ADVANCED ENGLISH COMMUNICATIONS SKILLS L   C   2   16.49143529   R1631357   ADVANCED ENGLISH COMMUNICATIONS SKILLS L   C   2   16.49143529   R1631352   SOIL AND WATER CONSERVATION ENGINEERING   B   3   16.49143529   R1631352   SOIL AND WATER CONSERVATION ENGINEERING   B   3   16.49143529   R1631355   MANAGERIAL ECONOMICS & FINANCIAL ANALYSI   A   3   16.49143529   R1631355   MANAGERIAL ECONOMICS & FINANCIAL ANALYSI   A   3   16.49143529   R1631355   MANAGERIAL ECONOMICS & FINANCIAL ANALYSI   A   3   16.49143529   R1631355   ADVANCED ENGLISH COMMUNICATIONS SKILLS L   C   2   16.49143529   R1631355   ADVANCED ENGLISH COMMUNICATIONS SKILLS L   C   2   16.49143529   R1631355   ADVANCED ENGLISH COMMUNICATIONS SKILLS L   C   2   16.49143530   R1631355   SOIL AND WATER CONSERVATION ENGINEERING   C   3   16.49143530   R1631355   SOIL AND WATER CONSERVATION ENGINEERING   C   3   16.49143530   R1631355   MANAGERIAL ECONOMICS & FINANCIAL ANALYSI   C   3   16.49143530   R1631355   MANAGERIAL ECONOMICS & FINANCIAL ANALYSI   C   3   16.49143530   R1631355   MANAGERIAL ECONOMICS & FINANCIAL ANALYSI   C   3   16.49143530   R1631355   MANAGERIAL ECONOMICS & FINANCIAL ANALYSI   C   3   16.49143530   R1631355   MANAGERIAL ECONOMICS & FINANCIAL ANALYSI   C   3   16.49143531   R1631355   MANAGERIAL ECONOMICS & FINANCIAL ANALYSI   C   3   16.49143531   R1631355   MANAGERIAL ECONOMICS & FINANCIAL ANALYSI   C   3   16.49143531   R1631355   MANAGERIAL ECONOMICS & FINANCIAL ANALYSI   C   3   16.49143531   R1631355   MANAGERIAL ECONOMICS & FINANCIAL ANALYSI   C   3   16.49143531   R1631355   MANAGERIAL ECONOMICS & FINANCIAL ANALYSI   C   3	Htno	Subcode	Subname	Grade	Credits
16A91A3528         R1631353         AGRICULTURAL PROCESS ENGINEERING         C         3           16A91A3528         R1631354         ENGINEERING PROPERTIES OF BIOLOGICAL MAT         B         3           16A91A3528         R1631356         AGRICULTURAL PROCESS ENGINEERING LAB         C         2           16A91A3528         R1631356         ADVANCED ENGLISH COMMUNICATIONS SKILLS L         C         2           16A91A3528         R1631357         ADVANCED ENGLISH COMMUNICATIONS SKILLS L         C         2           16A91A3529         R1631351         THERMODYNAMICS AND REFRIGERATION SYSTEMS         B         3           16A91A3529         R1631352         SOIL AND WATER CONSERVATION ENGINEERING         B         3           16A91A3529         R1631355         AGRICULTURAL PROCESS ENGINEERING         C         3           16A91A3529         R1631355         ARRICULTURAL PROCESS ENGINEERING         A         3           16A91A3529         R1631355         ARRICULTURAL PROCESS ENGINEERING         D         2           16A91A3529         R1631355         ADVANCED ENGLISH COMMUNICATION SKILLS L         C         2           16A91A3530         R1631353         THERMODYNAMICS AND REFRIGERATION SYSTEMS         F         O         C           16A91A3530 <td>16A91A3528</td> <td>R1631351</td> <td>THERMODYNAMICS AND REFRIGERATION SYSTEMS</td> <td>С</td> <td>3</td>	16A91A3528	R1631351	THERMODYNAMICS AND REFRIGERATION SYSTEMS	С	3
16A91A3528	16A91A3528	R1631352	SOIL AND WATER CONSERVATION ENGINEERING	В	3
16A91A3528	16A91A3528	R1631353	AGRICULTURAL PROCESS ENGINEERING	С	3
16A91A3528   R1631356   AGRICULTURAL PROCESS ENGINEERING LAB   O	16A91A3528	R1631354	ENGINEERING PROPERTIES OF BIOLOGICAL MAT	В	3
16A91A3528   R1631357   ADVANCED ENGLISH COMMUNICATIONS SKILLS L   0   2   16A91A3528   R1631358   FIELD OPERATION AND MAINTENANCE OF TRACT   0   2   16A91A3529   R1631351   THERMODYNAMICS AND REFRIGERATION SYSTEMS   8   3   16A91A3529   R1631352   SOIL AND WATER CONSERVATION ENGINEERING   8   3   16A91A3529   R1631353   AGRICULTURAL PROCESS ENGINEERING   C   3   16A91A3529   R1631354   ENGINEERING PROPERTIES OF BIOLOGICAL MAT   A   3   16A91A3529   R1631355   MANAGERIAL ECONOMICS & FINANCIAL ANALYSI   A   3   16A91A3529   R1631356   MANAGERIAL ECONOMICS & FINANCIAL ANALYSI   A   3   16A91A3529   R1631356   AGRICULTURAL PROCESS ENGINEERING LAB   O   2   16A91A3529   R1631356   FIELD OPERATION AND MAINTENANCE OF TRACT   O   2   16A91A3529   R1631356   FIELD OPERATION AND MAINTENANCE OF TRACT   O   2   16A91A3520   R1631355   THERMODYNAMICS AND REFRIGERATION SYSTEMS   F   O   0   16A91A3530   R1631352   SOIL AND WATER CONSERVATION ENGINEERING   C   3   16A91A3530   R1631353   AGRICULTURAL PROCESS ENGINEERING   C   3   16A91A3530   R1631355   MANAGERIAL ECONOMICS & FINANCIAL ANALYSI   C   3   16A91A3530   R1631356   AGRICULTURAL PROCESS ENGINEERING   D   3   16A91A3530   R1631356   AGRICULTURAL PROCESS ENGINEERING   D   3   16A91A3530   R1631356   AGRICULTURAL PROCESS ENGINEERING   D   3   16A91A3531   R1631356   AGRICULTURAL PROCESS ENGINEERING   D   3   16A91A3532   R1631355   AGRICULTURAL PROCESS ENGINEERING   D   3	16A91A3528	R1631355	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	С	3
16A91A3528	16A91A3528	R1631356	AGRICULTURAL PROCESS ENGINEERING LAB	0	2
16A91A3529	16A91A3528	R1631357	ADVANCED ENGLISH COMMUNICATIONS SKILLS L	0	2
16A91A3529         R1631352         SOIL AND WATER CONSERVATION ENGINEERING         B         3           16A91A3529         R1631353         AGRICULTURAL PROCESS ENGINEERING         C         3           16A91A3529         R1631354         ENGINEERING PROPERTIES OF BIOLOGICAL MAT         A         3           16A91A3529         R1631356         AMANAGERIAL ECONOMICS & FINANCIAL ANALYSI         A         3           16A91A3529         R1631356         AGRICULTURAL PROCESS ENGINEERING LAB         O         2           16A91A3529         R1631356         AGRICULTURAL PROCESS ENGINEERING LAB         O         2           16A91A3520         R1631351         ADVANCED ENGLISH COMMUNICATIONS SKILLS L         O         2           16A91A3530         R1631351         THERMODYNAMICS AND REFRIGERATION SYSTEMS         F         0           16A91A3530         R1631353         AGRICULTURAL PROCESS ENGINEERING         C         3           16A91A3530         R1631355         MANAGERIAL ECONOMICS & FINANCIAL ANALYSI         C         3           16A91A3530         R1631355         AGRICULTURAL PROCESS ENGINEERING         D         3           16A91A3531         R1631355         AGRICULTURAL PROCESS ENGINEERING         D         3           16A91A3531         R163135	16A91A3528	R1631358	FIELD OPERATION AND MAINTENANCE OF TRACT	0	2
16A91A3529         R1631353         AGRICULTURAL PROCESS ENGINEERING         C         3           16A91A3529         R1631354         ENGINEERING PROPERTIES OF BIOLOGICAL MAT         A         3           16A91A3529         R1631355         MANAGERIAL ECONOMICS & FINANCIAL ANALYSI         A         3           16A91A3529         R1631357         ADVANCED ENGLISH COMMUNICATIONS SKILLS L         O         2           16A91A3529         R1631357         ADVANCED ENGLISH COMMUNICATIONS SKILLS L         O         2           16A91A3530         R1631351         THERMODYNAMICS AND REFRIGERATION SYSTEMS         F         O         2           16A91A3530         R1631353         SOLL AND WATER CONSERVATION ENGINEERING         C         3         3           16A91A3530         R1631353         AGRICULTURAL PROCESS ENGINEERING         D         3         1           16A91A3530         R1631354         ENGINEERING PROPERTIES OF BIOLOGICAL MAT         D         3         1           16A91A3530         R1631355         ADVANCED ENGLISH COMMUNICATIONS SKILLS L         S         2           16A91A3530         R1631354         ADVANCED ENGLISH COMMUNICATIONS SKILLS L         S         2           16A91A3531         R1631355         PIELD OPERATION AND MAINTENANCE OF TRACT	16A91A3529	R1631351	THERMODYNAMICS AND REFRIGERATION SYSTEMS	В	3
16A91A3529         R1631354         ENGINEERING PROPERTIES OF BIOLOGICAL MAT         A         3           16A91A3529         R1631355         MANAGERIAL ECONOMICS & FINANCIAL ANALYSI         A         3           16A91A3529         R1631356         AGRICULTURAL PROCESS ENGINEERING LAB         O         2           16A91A3529         R1631357         ADVANCED ENGLISH COMMUNICATIONS SKILLS L         O         2           16A91A3530         R1631351         THERMODYNAMICS AND REFRIGERATION SYSTEMS         F         O           16A91A3530         R1631351         THERMODYNAMICS AND REFRIGERATION SYSTEMS         F         O           16A91A3530         R1631354         AGRICULTURAL PROCESS ENGINEERING         D         3           16A91A3530         R1631355         MANAGERIAL ECONOMICS & FINANCIAL ANALYSI         C         3           16A91A3530         R1631355         MANAGERIAL ECONOMICS & FINANCIAL ANALYSI         C         3           16A91A3530         R1631355         MANAGERIAL ECONOMICS & FINANCIAL ANALYSI         C         3           16A91A3530         R1631355         FIELD OPERATION AND MAINTENANCE OF TRACT         A         2           16A91A3531         R1631355         FIELD OPERATION AND MAINTENANCE OF TRACT         A         2           16A91A3	16A91A3529	R1631352	SOIL AND WATER CONSERVATION ENGINEERING	В	3
16A91A3529         R1631355         MANAGERIAL ECONOMICS & FINANCIAL ANALYSI         A         3           16A91A3529         R1631356         AGRICULTURAL PROCESS ENGINEERING LAB         O         2           16A91A3529         R1631357         ADVANCED ENGLISH COMMUNICATIONS SKILLS L         O         2           16A91A3529         R1631358         FIELD OPERATION AND MAINTENANCE OF TRACT         O         2           16A91A3530         R1631351         THERMODYNAMICS AND REFRIGERATION SYSTEMS         F         O           16A91A3530         R1631352         SOIL AND WATER CONSERVATION ENGINEERING         C         3           16A91A3530         R1631355         AGRICULTURAL PROCESS ENGINEERING         D         3           16A91A3530         R1631355         AGRICULTURAL PROCESS ENGINEERING         D         3           16A91A3530         R1631355         AGRICULTURAL PROCESS ENGINEERING         D         3           16A91A3530         R1631355         AGRICULTURAL PROCESS ENGINEERING LAB         A         2           16A91A3531         R1631355         AGRICULTURAL PROCESS ENGINEERING LAB         A         2           16A91A3531         R1631355         AGRICULTURAL PROCESS ENGINEERING         D         3           16A91A3531         R1631355 <td>16A91A3529</td> <td>R1631353</td> <td>AGRICULTURAL PROCESS ENGINEERING</td> <td>С</td> <td>3</td>	16A91A3529	R1631353	AGRICULTURAL PROCESS ENGINEERING	С	3
16A91A3529         R1631356         AGRICULTURAL PROCESS ENGINEERING LAB         0         2           16A91A3529         R1631357         ADVANCED ENGLISH COMMUNICATIONS SKILLS L         0         2           16A91A3529         R1631358         FIELD OPERATION AND MAINTENANCE OF TRACT         0         2           16A91A3530         R1631351         THERMODYNAMICS AND REFRIGERATION SYSTEMS         F         0           16A91A3530         R1631353         AGRICULTURAL PROCESS ENGINEERING         D         3           16A91A3530         R1631355         SOIL AND WATER CONSERVATION ENGINEERING         D         3           16A91A3530         R1631355         AGRICULTURAL PROCESS ENGINEERING         D         3           16A91A3530         R1631356         AGRICULTURAL PROCESS ENGINEERING LAB         A         2           16A91A3530         R1631356         AGRICULTURAL PROCESS ENGINEERING LAB         A         2           16A91A3530         R1631355         FIELD OPERATION AND MAINTENANCE OF TRACT         A         2           16A91A3531         R1631355         FIELD OPERATION AND MAINTENANCE OF TRACT         A         2           16A91A3531         R1631355         FIELD OPERATION AND MAINTENANCE OF TRACT         D         3           16A91A3531	16A91A3529	R1631354	ENGINEERING PROPERTIES OF BIOLOGICAL MAT	Α	3
16A91A3529         R1631357         ADVANCED ENGLISH COMMUNICATIONS SKILLS L         0         2           16A91A3529         R1631358         FIELD OPERATION AND MAINTENANCE OF TRACT         0         2           16A91A3530         R1631351         THERMODYNAMICS AND REFRIGERATION SYSTEMS         F         0           16A91A3530         R1631352         SOIL AND WATER CONSERVATION ENGINEERING         D         3           16A91A3530         R1631354         ENGINEERING PROPERTIES OF BIOLOGICAL MAT         D         3           16A91A3530         R1631355         MANAGERIAL ECONOMICS & FINANCIAL ANALYSI         C         3           16A91A3530         R1631356         MANAGERIAL ECONOMICS & FINANCIAL ANALYSI         C         3           16A91A3530         R1631356         AGRICULTURAL PROCESS ENGINEERING LAB         A         2           16A91A3531         R1631357         ADVANCED ENGLISH COMMUNICATIONS SKILLS L         S         2           16A91A3531         R1631351         THERMODYNAMICS AND REFRIGERATION SYSTEMS         F         0           16A91A3531         R1631352         SOIL AND WATER CONSERVATION ENGINEERING         D         3           16A91A3531         R1631355         MANAGERIAL ECONOMICS & FINANCIAL ANALYSI         C         3           1	16A91A3529	R1631355	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	Α	3
16A91A3529         R1631358         FIELD OPERATION AND MAINTENANCE OF TRACT         O         2           16A91A3530         R1631351         THERMODYNAMICS AND REFRIGERATION SYSTEMS         F         O           16A91A3530         R1631352         SOIL AND WATER CONSERVATION ENGINEERING         C         3           16A91A3530         R1631354         ENGINEERING PROPERTIES OF BIOLOGICAL MAT         D         3           16A91A3530         R1631355         MANAGERIAL ECONOMICS & FINANCIAL ANALYSI         C         3           16A91A3530         R1631356         AGRICULTURAL PROCESS ENGINEERING LAB         A         2           16A91A3530         R1631356         AGRICULTURAL PROCESS ENGINEERING LAB         A         2           16A91A3530         R1631356         AGRICULTURAL PROCESS ENGINEERING LAB         A         2           16A91A3531         R1631355         PIELD OPERATION AND MAINTENANCE OF TRACT         A         2           16A91A3531         R1631351         THERMODYNAMICS AND REFRIGERATION SYSTEMS         F         0           16A91A3531         R1631355         R1631355         AGRICULTURAL PROCESS ENGINEERING         D         3           16A91A3531         R1631356         AGRICULTURAL PROCESS ENGINEERING         D         3 <t< td=""><td>16A91A3529</td><td>R1631356</td><td>AGRICULTURAL PROCESS ENGINEERING LAB</td><td>0</td><td>2</td></t<>	16A91A3529	R1631356	AGRICULTURAL PROCESS ENGINEERING LAB	0	2
16A91A3530         R1631351         THERMODYNAMICS AND REFRIGERATION SYSTEMS         F         0           16A91A3530         R1631352         SOIL AND WATER CONSERVATION ENGINEERING         C         3           16A91A3530         R1631353         AGRICULTURAL PROCESS ENGINEERING         D         3           16A91A3530         R1631355         MANAGERIAL ECONOMICS & FINANCIAL ANALYSI         C         3           16A91A3530         R1631356         AGRICULTURAL PROCESS ENGINEERING LAB         A         2           16A91A3530         R1631356         AGRICULTURAL PROCESS ENGINEERING LAB         A         2           16A91A3530         R1631356         AGRICULTURAL PROCESS ENGINEERING LAB         A         2           16A91A3531         R1631358         FIELD OPERATION AND MAINTENANCE OF TRACT         A         2           16A91A3531         R1631352         R1631352         THERMODYNAMICS AND REFRIGERATION SYSTEMS         F         0           16A91A3531         R1631353         AGRICULTURAL PROCESS ENGINEERING         D         3           16A91A3531         R1631354         AGRICULTURAL PROCESS ENGINEERING LAB         A         2           16A91A3532         R1631355         AGRICULTURAL PROCESS ENGINEERING LAB         A         2           16A91A	16A91A3529	R1631357	ADVANCED ENGLISH COMMUNICATIONS SKILLS L	0	2
16A91A3530         R1631352         SOIL AND WATER CONSERVATION ENGINEERING         C         3           16A91A3530         R1631353         AGRICULTURAL PROCESS ENGINEERING         D         3           16A91A3530         R1631354         ENGINEERING PROPERTIES OF BIOLOGICAL MAT         D         3           16A91A3530         R1631355         MANAGERIAL ECONOMICS & FINANCIAL ANALYSI         C         3           16A91A3530         R1631356         AGRICULTURAL PROCESS ENGINEERING LAB         A         2           16A91A3530         R1631357         ADVANCED ENGLISH COMMUNICATIONS SKILLS L         S         2           16A91A3531         R1631358         FIELD OPERATION AND MAINTENANCE OF TRACT         A         2           16A91A3531         R1631355         SOIL AND WATER CONSERVATION ENGINEERING         D         3           16A91A3531         R1631352         SOIL AND WATER CONSERVATION ENGINEERING         D         3           16A91A3531         R1631353         AGRICULTURAL PROCESS ENGINEERING         D         3           16A91A3531         R1631355         MANAGERIAL ECONOMICS & FINANCIAL ANALYSI         C         3           16A91A3531         R1631355         MANAGERIAL ECONOMICS & FINANCIAL ANALYSI         C         3           16A91A3531	16A91A3529	R1631358	FIELD OPERATION AND MAINTENANCE OF TRACT	0	2
16A91A3530         R1631353         AGRICULTURAL PROCESS ENGINEERING         D         3           16A91A3530         R1631354         ENGINEERING PROPERTIES OF BIOLOGICAL MAT         D         3           16A91A3530         R1631355         MANAGERIAL ECONOMICS & FINANCIAL ANALYSI         C         3           16A91A3530         R1631356         AGRICULTURAL PROCESS ENGINEERING LAB         A         2           16A91A3530         R1631357         ADVANCED ENGLISH COMMUNICATIONS SKILLS L         S         2           16A91A3531         R1631358         FIELD OPERATION AND MAINTENANCE OF TRACT         A         2           16A91A3531         R1631355         THERMODYNAMICS AND REFRIGERATION SYSTEMS         F         0           16A91A3531         R1631352         SOIL AND WATER CONSERVATION ENGINEERING         D         3           16A91A3531         R1631353         AGRICULTURAL PROCESS ENGINEERING         D         3           16A91A3531         R1631355         MANAGERIAL ECONOMICS & FINANCIAL ANALYSI         C         3           16A91A3531         R1631355         AGRICULTURAL PROCESS ENGINEERING LAB         A         2           16A91A3532         R1631355         AGRICULTURAL PROCESS ENGINEERING LAB         A         2           16A91A3532	16A91A3530	R1631351	THERMODYNAMICS AND REFRIGERATION SYSTEMS	F	0
16A91A3530	16A91A3530	R1631352	SOIL AND WATER CONSERVATION ENGINEERING	С	3
16A91A3530	16A91A3530	R1631353	AGRICULTURAL PROCESS ENGINEERING	D	3
16A91A3530         R1631355         MANAGERIAL ECONOMICS & FINANCIAL ANALYSI         C         3           16A91A3530         R1631356         AGRICULTURAL PROCESS ENGINEERING LAB         A         2           16A91A3530         R1631357         ADVANCED ENGLISH COMMUNICATIONS SKILLS L         S         2           16A91A3531         R1631358         FIELD OPERATION AND MAINTENANCE OF TRACT         A         2           16A91A3531         R1631352         SOIL AND WATER CONSERVATION ENGINEERING         D         3           16A91A3531         R1631353         AGRICULTURAL PROCESS ENGINEERING         D         3           16A91A3531         R1631354         ENGINEERING PROPERTIES OF BIOLOGICAL MAT         D         3           16A91A3531         R1631355         MANAGERIAL ECONOMICS & FINANCIAL ANALYSI         C         3           16A91A3531         R1631356         AGRICULTURAL PROCESS ENGINEERING LAB         A         2           16A91A3531         R1631357         ADVANCED ENGLISH COMMUNICATIONS SKILLS L         S         2           16A91A3531         R1631355         ADVANCED ENGLISH COMMUNICATIONS SKILLS L         S         2           16A91A3532         R1631355         AGRICULTURAL PROCESS ENGINEERING LAB         A         2           16A91A3532			ENGINEERING PROPERTIES OF BIOLOGICAL MAT	D	
16A91A3530         R1631356         AGRICULTURAL PROCESS ENGINEERING LAB         A         2           16A91A3530         R1631357         ADVANCED ENGLISH COMMUNICATIONS SKILLS L         S         2           16A91A3530         R1631358         FIELD OPERATION AND MAINTENANCE OF TRACT         A         2           16A91A3531         R1631351         THERMODYNAMICS AND REFRIGERATION SYSTEMS         F         0           16A91A3531         R1631352         SOIL AND WATER CONSERVATION ENGINEERING         D         3           16A91A3531         R1631353         AGRICULTURAL PROCESS ENGINEERING         D         3           16A91A3531         R1631355         AGRICULTURAL PROCESS ENGINEERING         D         3           16A91A3531         R1631355         AGRICULTURAL PROCESS ENGINEERING         D         3           16A91A3531         R1631355         AGRICULTURAL PROCESS ENGINEERING LAB         A         2           16A91A3531         R1631356         AGRICULTURAL PROCESS ENGINEERING LAB         A         2           16A91A3532         R1631355         FIELD OPERATION AND MAINTENANCE OF TRACT         B         2           16A91A3532         R1631355         AGRICULTURAL PROCESS ENGINEERING         C         3           16A91A3532         R1631355 <td></td> <td></td> <td></td> <td>С</td> <td></td>				С	
16A91A3530         R1631357         ADVANCED ENGLISH COMMUNICATIONS SKILLS L         S         2           16A91A3530         R1631358         FIELD OPERATION AND MAINTENANCE OF TRACT         A         2           16A91A3531         R1631351         THERMODYNAMICS AND REFRIGERATION SYSTEMS         F         0           16A91A3531         R1631352         SOIL AND WATER CONSERVATION ENGINEERING         D         3           16A91A3531         R1631353         AGRICULTURAL PROCESS ENGINEERING         D         3           16A91A3531         R1631354         ENGINEERING PROPERTIES OF BIOLOGICAL MAT         D         3           16A91A3531         R1631355         MANAGERIAL ECONOMICS & FINANCIAL ANALYSI         C         3           16A91A3531         R1631356         AGRICULTURAL PROCESS ENGINEERING LAB         A         2           16A91A3531         R1631355         ADVANCED ENGLISH COMMUNICATIONS SKILLS L         S         2           16A91A3532         R1631355         THERMODYNAMICS AND REFRIGERATION SYSTEMS         D         3           16A91A3532         R1631355         SOIL AND WATER CONSERVATION ENGINEERING         C         3           16A91A3532         R1631354         AGRICULTURAL PROCESS ENGINEERING         C         3           16A91A3532			AGRICULTURAL PROCESS ENGINEERING LAB		
16A91A3530         R1631358         FIELD OPERATION AND MAINTENANCE OF TRACT         A         2           16A91A3531         R1631351         THERMODYNAMICS AND REFRIGERATION SYSTEMS         F         0           16A91A3531         R1631352         SOIL AND WATER CONSERVATION ENGINEERING         D         3           16A91A3531         R1631353         AGRICULTURAL PROCESS ENGINEERING         D         3           16A91A3531         R1631354         ENGINEERING PROPERTIES OF BIOLOGICAL MAT         D         3           16A91A3531         R1631355         MANAGERIAL ECONOMICS & FINANCIAL ANALYSI         C         3           16A91A3531         R1631356         AGRICULTURAL PROCESS ENGINEERING LAB         A         2           16A91A3531         R1631356         AGRICULTURAL PROCESS ENGINEERING LAB         A         2           16A91A3531         R1631355         ADVANCED ENGLISH COMMUNICATIONS SKILLS L         S         2           16A91A3532         R1631355         FIELD OPERATION AND MAINTENANCE OF TRACT         B         2           16A91A3532         R1631352         SOIL AND WATER CONSERVATION ENGINEERING         C         3           16A91A3532         R1631353         AGRICULTURAL PROCESS ENGINEERING         C         3           16A91A3532				S	
16A91A3531         R1631351         THERMODYNAMICS AND REFRIGERATION SYSTEMS         F         0           16A91A3531         R1631352         SOIL AND WATER CONSERVATION ENGINEERING         D         3           16A91A3531         R1631353         AGRICULTURAL PROCESS ENGINEERING         D         3           16A91A3531         R1631354         ENGINEERING PROPERTIES OF BIOLOGICAL MAT         D         3           16A91A3531         R1631355         MANAGERIAL ECONOMICS & FINANCIAL ANALYSI         C         3           16A91A3531         R1631356         AGRICULTURAL PROCESS ENGINEERING LAB         A         2           16A91A3531         R1631357         ADVANCED ENGLISH COMMUNICATIONS SKILLS L         S         2           16A91A3532         R1631358         FIELD OPERATION AND MAINTENANCE OF TRACT         B         2           16A91A3532         R1631355         FIELD OPERATION AND MAINTENANCE OF TRACT         B         2           16A91A3532         R1631355         AGRICULTURAL PROCESS ENGINEERING         C         3           16A91A3532         R1631354         ENGINEERING PROPERTIES OF BIOLOGICAL MAT         C         3           16A91A3532         R1631355         MANAGERIAL ECONOMICS & FINANCIAL ANALYSI         D         3           16A91A3532					
16A91A3531         R1631352         SOIL AND WATER CONSERVATION ENGINEERING         D         3           16A91A3531         R1631353         AGRICULTURAL PROCESS ENGINEERING         D         3           16A91A3531         R1631354         ENGINEERING PROPERTIES OF BIOLOGICAL MAT         D         3           16A91A3531         R1631355         MANAGERIAL ECONOMICS & FINANCIAL ANALYSI         C         3           16A91A3531         R1631356         AGRICULTURAL PROCESS ENGINEERING LAB         A         2           16A91A3531         R1631357         ADVANCED ENGLISH COMMUNICATIONS SKILLS L         S         2           16A91A3531         R1631356         FIELD OPERATION AND MAINTENANCE OF TRACT         B         2           16A91A3532         R1631351         THERMODYNAMICS AND REFRIGERATION SYSTEMS         D         3           16A91A3532         R1631352         SOIL AND WATER CONSERVATION ENGINEERING         C         3           16A91A3532         R1631353         AGRICULTURAL PROCESS ENGINEERING         C         3           16A91A3532         R1631355         MANAGERIAL ECONOMICS & FINANCIAL ANALYSI         D         3           16A91A3532         R1631355         MARICULTURAL PROCESS ENGINEERING LAB         O         2           16A91A3532					
16A91A3531         R1631353         AGRICULTURAL PROCESS ENGINEERING         D         3           16A91A3531         R1631354         ENGINEERING PROPERTIES OF BIOLOGICAL MAT         D         3           16A91A3531         R1631355         MANAGERIAL ECONOMICS & FINANCIAL ANALYSI         C         3           16A91A3531         R1631356         AGRICULTURAL PROCESS ENGINEERING LAB         A         2           16A91A3531         R1631357         ADVANCED ENGLISH COMMUNICATIONS SKILLS L         S         2           16A91A3531         R1631358         FIELD OPERATION AND MAINTENANCE OF TRACT         B         2           16A91A3532         R1631355         THERMODYNAMICS AND REFRIGERATION SYSTEMS         D         3           16A91A3532         R1631352         SOIL AND WATER CONSERVATION ENGINEERING         C         3           16A91A3532         R1631353         AGRICULTURAL PROCESS ENGINEERING         C         3           16A91A3532         R1631354         ENGINEERING PROPERTIES OF BIOLOGICAL MAT         C         3           16A91A3532         R1631355         MANAGERIAL ECONOMICS & FINANCIAL ANALYSI         D         3           16A91A3532         R1631355         ADVANCED ENGLISH COMMUNICATIONS SKILLS L         O         2           16A91A3534				D	
16A91A3531         R1631354         ENGINEERING PROPERTIES OF BIOLOGICAL MAT         D         3           16A91A3531         R1631355         MANAGERIAL ECONOMICS & FINANCIAL ANALYSI         C         3           16A91A3531         R1631356         AGRICULTURAL PROCESS ENGINEERING LAB         A         2           16A91A3531         R1631357         ADVANCED ENGLISH COMMUNICATIONS SKILLS L         S         2           16A91A3531         R1631358         FIELD OPERATION AND MAINTENANCE OF TRACT         B         2           16A91A3532         R1631351         THERMODYNAMICS AND REFRIGERATION SYSTEMS         D         3           16A91A3532         R1631352         SOIL AND WATER CONSERVATION ENGINEERING         C         3           16A91A3532         R1631353         AGRICULTURAL PROCESS ENGINEERING         C         3           16A91A3532         R1631354         ENGINEERING PROPERTIES OF BIOLOGICAL MAT         C         3           16A91A3532         R1631355         MANAGERIAL ECONOMICS & FINANCIAL ANALYSI         D         3           16A91A3532         R1631355         AGRICULTURAL PROCESS ENGINEERING LAB         O         2           16A91A3532         R1631355         FIELD OPERATION AND MAINTENANCE OF TRACT         O         2           16A91A3534 </td <td></td> <td></td> <td></td> <td></td> <td></td>					
16A91A3531         R1631355         MANAGERIAL ECONOMICS & FINANCIAL ANALYSI         C         3           16A91A3531         R1631356         AGRICULTURAL PROCESS ENGINEERING LAB         A         2           16A91A3531         R1631357         ADVANCED ENGLISH COMMUNICATIONS SKILLS L         S         2           16A91A3531         R1631358         FIELD OPERATION AND MAINTENANCE OF TRACT         B         2           16A91A3532         R1631351         THERMODYNAMICS AND REFRIGERATION SYSTEMS         D         3           16A91A3532         R1631352         SOIL AND WATER CONSERVATION ENGINEERING         C         3           16A91A3532         R1631353         AGRICULTURAL PROCESS ENGINEERING         C         3           16A91A3532         R1631354         ENGINEERING PROPERTIES OF BIOLOGICAL MAT         C         3           16A91A3532         R1631355         MANAGERIAL ECONOMICS & FINANCIAL ANALYSI         D         3           16A91A3532         R1631356         AGRICULTURAL PROCESS ENGINEERING LAB         O         2           16A91A3532         R1631357         ADVANCED ENGLISH COMMUNICATIONS SKILLS L         O         2           16A91A3534         R1631355         FIELD OPERATION AND MAINTENANCE OF TRACT         O         2           16A91A3534 </td <td></td> <td></td> <td></td> <td>D</td> <td></td>				D	
16A91A3531         R1631356         AGRICULTURAL PROCESS ENGINEERING LAB         A         2           16A91A3531         R1631357         ADVANCED ENGLISH COMMUNICATIONS SKILLS L         S         2           16A91A3531         R1631358         FIELD OPERATION AND MAINTENANCE OF TRACT         B         2           16A91A3532         R1631351         THERMODYNAMICS AND REFRIGERATION SYSTEMS         D         3           16A91A3532         R1631352         SOIL AND WATER CONSERVATION ENGINEERING         C         3           16A91A3532         R1631353         AGRICULTURAL PROCESS ENGINEERING         C         3           16A91A3532         R1631354         ENGINEERING PROPERTIES OF BIOLOGICAL MAT         C         3           16A91A3532         R1631355         MANAGERIAL ECONOMICS & FINANCIAL ANALYSI         D         3           16A91A3532         R1631355         AGRICULTURAL PROCESS ENGINEERING LAB         O         2           16A91A3532         R1631355         AGRICULTURAL PROCESS ENGINEERING LAB         O         2           16A91A3532         R1631355         FIELD OPERATION AND MAINTENANCE OF TRACT         O         2           16A91A3534         R1631355         FIELD OPERATION AND REFRIGERATION SYSTEMS         F         0           16A91A3534		R1631355	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	С	
16A91A3531         R1631357         ADVANCED ENGLISH COMMUNICATIONS SKILLS L         S         2           16A91A3531         R1631358         FIELD OPERATION AND MAINTENANCE OF TRACT         B         2           16A91A3532         R1631351         THERMODYNAMICS AND REFRIGERATION SYSTEMS         D         3           16A91A3532         R1631352         SOIL AND WATER CONSERVATION ENGINEERING         C         3           16A91A3532         R1631353         AGRICULTURAL PROCESS ENGINEERING         C         3           16A91A3532         R1631354         ENGINEERING PROPERTIES OF BIOLOGICAL MAT         C         3           16A91A3532         R1631355         MANAGERIAL ECONOMICS & FINANCIAL ANALYSI         D         3           16A91A3532         R1631356         AGRICULTURAL PROCESS ENGINEERING LAB         O         2           16A91A3532         R1631357         ADVANCED ENGLISH COMMUNICATIONS SKILLS L         O         2           16A91A3532         R1631358         FIELD OPERATION AND MAINTENANCE OF TRACT         O         2           16A91A3534         R1631351         THERMODYNAMICS AND REFRIGERATION SYSTEMS         F         0           16A91A3534         R1631353         AGRICULTURAL PROCESS ENGINEERING         D         3           16A91A3534					
16A91A3531         R1631358         FIELD OPERATION AND MAINTENANCE OF TRACT         B         2           16A91A3532         R1631351         THERMODYNAMICS AND REFRIGERATION SYSTEMS         D         3           16A91A3532         R1631352         SOIL AND WATER CONSERVATION ENGINEERING         C         3           16A91A3532         R1631353         AGRICULTURAL PROCESS ENGINEERING         C         3           16A91A3532         R1631354         ENGINEERING PROPERTIES OF BIOLOGICAL MAT         C         3           16A91A3532         R1631355         MANAGERIAL ECONOMICS & FINANCIAL ANALYSI         D         3           16A91A3532         R1631356         AGRICULTURAL PROCESS ENGINEERING LAB         O         2           16A91A3532         R1631357         ADVANCED ENGLISH COMMUNICATIONS SKILLS L         O         2           16A91A3532         R1631358         FIELD OPERATION AND MAINTENANCE OF TRACT         O         2           16A91A3534         R1631355         THERMODYNAMICS AND REFRIGERATION SYSTEMS         F         O           16A91A3534         R1631353         AGRICULTURAL PROCESS ENGINEERING         F         O           16A91A3534         R1631355         MANAGERIAL ECONOMICS & FINANCIAL ANALYSI         C         3           16A91A3534					
16A91A3532         R1631351         THERMODYNAMICS AND REFRIGERATION SYSTEMS         D         3           16A91A3532         R1631352         SOIL AND WATER CONSERVATION ENGINEERING         C         3           16A91A3532         R1631353         AGRICULTURAL PROCESS ENGINEERING         C         3           16A91A3532         R1631354         ENGINEERING PROPERTIES OF BIOLOGICAL MAT         C         3           16A91A3532         R1631355         MANAGERIAL ECONOMICS & FINANCIAL ANALYSI         D         3           16A91A3532         R1631356         AGRICULTURAL PROCESS ENGINEERING LAB         O         2           16A91A3532         R1631357         ADVANCED ENGLISH COMMUNICATIONS SKILLS L         O         2           16A91A3532         R1631358         FIELD OPERATION AND MAINTENANCE OF TRACT         O         2           16A91A3534         R1631355         THERMODYNAMICS AND REFRIGERATION SYSTEMS         F         0           16A91A3534         R1631355         AGRICULTURAL PROCESS ENGINEERING         F         0           16A91A3534         R1631355         AGRICULTURAL PROCESS ENGINEERING         F         0           16A91A3534         R1631355         MANAGERIAL ECONOMICS & FINANCIAL ANALYSI         C         3           16A91A3534	16A91A3531				
16A91A3532         R1631352         SOIL AND WATER CONSERVATION ENGINEERING         C         3           16A91A3532         R1631353         AGRICULTURAL PROCESS ENGINEERING         C         3           16A91A3532         R1631354         ENGINEERING PROPERTIES OF BIOLOGICAL MAT         C         3           16A91A3532         R1631355         MANAGERIAL ECONOMICS & FINANCIAL ANALYSI         D         3           16A91A3532         R1631356         AGRICULTURAL PROCESS ENGINEERING LAB         O         2           16A91A3532         R1631357         ADVANCED ENGLISH COMMUNICATIONS SKILLS L         O         2           16A91A3532         R1631358         FIELD OPERATION AND MAINTENANCE OF TRACT         O         2           16A91A3534         R1631351         THERMODYNAMICS AND REFRIGERATION SYSTEMS         F         0           16A91A3534         R1631353         AGRICULTURAL PROCESS ENGINEERING         D         3           16A91A3534         R1631355         MANAGERIAL ECONOMICS & FINANCIAL ANALYSI         C         3           16A91A3534         R1631355         MANAGERIAL ECONOMICS & FINANCIAL ANALYSI         C         3           16A91A3534         R1631356         AGRICULTURAL PROCESS ENGINEERING LAB         S         2           16A91A3534		R1631351	THERMODYNAMICS AND REFRIGERATION SYSTEMS	D	3
16A91A3532         R1631354         ENGINEERING PROPERTIES OF BIOLOGICAL MAT         C         3           16A91A3532         R1631355         MANAGERIAL ECONOMICS & FINANCIAL ANALYSI         D         3           16A91A3532         R1631356         AGRICULTURAL PROCESS ENGINEERING LAB         O         2           16A91A3532         R1631357         ADVANCED ENGLISH COMMUNICATIONS SKILLS L         O         2           16A91A3532         R1631358         FIELD OPERATION AND MAINTENANCE OF TRACT         O         2           16A91A3534         R1631351         THERMODYNAMICS AND REFRIGERATION SYSTEMS         F         O           16A91A3534         R1631352         SOIL AND WATER CONSERVATION ENGINEERING         D         3           16A91A3534         R1631353         AGRICULTURAL PROCESS ENGINEERING         F         O           16A91A3534         R1631355         MANAGERIAL ECONOMICS & FINANCIAL ANALYSI         C         3           16A91A3534         R1631355         MANAGERIAL ECONOMICS & FINANCIAL ANALYSI         C         3           16A91A3534         R1631356         AGRICULTURAL PROCESS ENGINEERING LAB         S         2           16A91A3534         R1631357         ADVANCED ENGLISH COMMUNICATIONS SKILLS L         S         2           16A91A3535 </td <td>16A91A3532</td> <td>R1631352</td> <td>SOIL AND WATER CONSERVATION ENGINEERING</td> <td>С</td> <td></td>	16A91A3532	R1631352	SOIL AND WATER CONSERVATION ENGINEERING	С	
16A91A3532         R1631354         ENGINEERING PROPERTIES OF BIOLOGICAL MAT         C         3           16A91A3532         R1631355         MANAGERIAL ECONOMICS & FINANCIAL ANALYSI         D         3           16A91A3532         R1631356         AGRICULTURAL PROCESS ENGINEERING LAB         O         2           16A91A3532         R1631357         ADVANCED ENGLISH COMMUNICATIONS SKILLS L         O         2           16A91A3532         R1631358         FIELD OPERATION AND MAINTENANCE OF TRACT         O         2           16A91A3534         R1631351         THERMODYNAMICS AND REFRIGERATION SYSTEMS         F         O           16A91A3534         R1631352         SOIL AND WATER CONSERVATION ENGINEERING         D         3           16A91A3534         R1631353         AGRICULTURAL PROCESS ENGINEERING         F         O           16A91A3534         R1631355         MANAGERIAL ECONOMICS & FINANCIAL ANALYSI         C         3           16A91A3534         R1631355         MANAGERIAL ECONOMICS & FINANCIAL ANALYSI         C         3           16A91A3534         R1631356         AGRICULTURAL PROCESS ENGINEERING LAB         S         2           16A91A3534         R1631357         ADVANCED ENGLISH COMMUNICATIONS SKILLS L         S         2           16A91A3535 </td <td></td> <td></td> <td></td> <td>С</td> <td></td>				С	
16A91A3532         R1631356         AGRICULTURAL PROCESS ENGINEERING LAB         O         2           16A91A3532         R1631357         ADVANCED ENGLISH COMMUNICATIONS SKILLS L         O         2           16A91A3532         R1631358         FIELD OPERATION AND MAINTENANCE OF TRACT         O         2           16A91A3534         R1631351         THERMODYNAMICS AND REFRIGERATION SYSTEMS         F         O           16A91A3534         R1631352         SOIL AND WATER CONSERVATION ENGINEERING         D         3           16A91A3534         R1631353         AGRICULTURAL PROCESS ENGINEERING         F         O           16A91A3534         R1631355         MANAGERIAL ECONOMICS & FINANCIAL ANALYSI         C         3           16A91A3534         R1631355         MANAGERIAL ECONOMICS & FINANCIAL ANALYSI         C         3           16A91A3534         R1631356         AGRICULTURAL PROCESS ENGINEERING LAB         S         2           16A91A3534         R1631357         ADVANCED ENGLISH COMMUNICATIONS SKILLS L         S         2           16A91A3534         R1631358         FIELD OPERATION AND MAINTENANCE OF TRACT         C         2           16A91A3535         R1631351         THERMODYNAMICS AND REFRIGERATION SYSTEMS         F         0           16A91A3535 </td <td>16A91A3532</td> <td>R1631354</td> <td>ENGINEERING PROPERTIES OF BIOLOGICAL MAT</td> <td>С</td> <td></td>	16A91A3532	R1631354	ENGINEERING PROPERTIES OF BIOLOGICAL MAT	С	
16A91A3532         R1631356         AGRICULTURAL PROCESS ENGINEERING LAB         O         2           16A91A3532         R1631357         ADVANCED ENGLISH COMMUNICATIONS SKILLS L         O         2           16A91A3532         R1631358         FIELD OPERATION AND MAINTENANCE OF TRACT         O         2           16A91A3534         R1631351         THERMODYNAMICS AND REFRIGERATION SYSTEMS         F         O           16A91A3534         R1631352         SOIL AND WATER CONSERVATION ENGINEERING         D         3           16A91A3534         R1631353         AGRICULTURAL PROCESS ENGINEERING         F         O           16A91A3534         R1631355         MANAGERIAL ECONOMICS & FINANCIAL ANALYSI         C         3           16A91A3534         R1631355         MANAGERIAL ECONOMICS & FINANCIAL ANALYSI         C         3           16A91A3534         R1631356         AGRICULTURAL PROCESS ENGINEERING LAB         S         2           16A91A3534         R1631357         ADVANCED ENGLISH COMMUNICATIONS SKILLS L         S         2           16A91A3534         R1631358         FIELD OPERATION AND MAINTENANCE OF TRACT         C         2           16A91A3535         R1631351         THERMODYNAMICS AND REFRIGERATION SYSTEMS         F         0           16A91A3535 </td <td>16A91A3532</td> <td>R1631355</td> <td>MANAGERIAL ECONOMICS &amp; FINANCIAL ANALYSI</td> <td>D</td> <td>3</td>	16A91A3532	R1631355	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	D	3
16A91A3532         R1631357         ADVANCED ENGLISH COMMUNICATIONS SKILLS L         0         2           16A91A3532         R1631358         FIELD OPERATION AND MAINTENANCE OF TRACT         0         2           16A91A3534         R1631351         THERMODYNAMICS AND REFRIGERATION SYSTEMS         F         0           16A91A3534         R1631352         SOIL AND WATER CONSERVATION ENGINEERING         D         3           16A91A3534         R1631353         AGRICULTURAL PROCESS ENGINEERING         F         0           16A91A3534         R1631354         ENGINEERING PROPERTIES OF BIOLOGICAL MAT         D         3           16A91A3534         R1631355         MANAGERIAL ECONOMICS & FINANCIAL ANALYSI         C         3           16A91A3534         R1631356         AGRICULTURAL PROCESS ENGINEERING LAB         S         2           16A91A3534         R1631357         ADVANCED ENGLISH COMMUNICATIONS SKILLS L         S         2           16A91A3534         R1631358         FIELD OPERATION AND MAINTENANCE OF TRACT         C         2           16A91A3535         R1631351         THERMODYNAMICS AND REFRIGERATION SYSTEMS         F         0           16A91A3535         R1631352         SOIL AND WATER CONSERVATION ENGINEERING         F         0	16A91A3532		AGRICULTURAL PROCESS ENGINEERING LAB	0	
16A91A3532         R1631358         FIELD OPERATION AND MAINTENANCE OF TRACT         O         2           16A91A3534         R1631351         THERMODYNAMICS AND REFRIGERATION SYSTEMS         F         O           16A91A3534         R1631352         SOIL AND WATER CONSERVATION ENGINEERING         D         3           16A91A3534         R1631353         AGRICULTURAL PROCESS ENGINEERING         F         O           16A91A3534         R1631354         ENGINEERING PROPERTIES OF BIOLOGICAL MAT         D         3           16A91A3534         R1631355         MANAGERIAL ECONOMICS & FINANCIAL ANALYSI         C         3           16A91A3534         R1631356         AGRICULTURAL PROCESS ENGINEERING LAB         S         2           16A91A3534         R1631357         ADVANCED ENGLISH COMMUNICATIONS SKILLS L         S         2           16A91A3534         R1631358         FIELD OPERATION AND MAINTENANCE OF TRACT         C         2           16A91A3535         R1631351         THERMODYNAMICS AND REFRIGERATION SYSTEMS         F         0           16A91A3535         R1631352         SOIL AND WATER CONSERVATION ENGINEERING         F         0	16A91A3532	R1631357	ADVANCED ENGLISH COMMUNICATIONS SKILLS L	0	2
16A91A3534         R1631351         THERMODYNAMICS AND REFRIGERATION SYSTEMS         F         0           16A91A3534         R1631352         SOIL AND WATER CONSERVATION ENGINEERING         D         3           16A91A3534         R1631353         AGRICULTURAL PROCESS ENGINEERING         F         0           16A91A3534         R1631354         ENGINEERING PROPERTIES OF BIOLOGICAL MAT         D         3           16A91A3534         R1631355         MANAGERIAL ECONOMICS & FINANCIAL ANALYSI         C         3           16A91A3534         R1631356         AGRICULTURAL PROCESS ENGINEERING LAB         S         2           16A91A3534         R1631357         ADVANCED ENGLISH COMMUNICATIONS SKILLS L         S         2           16A91A3534         R1631358         FIELD OPERATION AND MAINTENANCE OF TRACT         C         2           16A91A3535         R1631351         THERMODYNAMICS AND REFRIGERATION SYSTEMS         F         0           16A91A3535         R1631352         SOIL AND WATER CONSERVATION ENGINEERING         F         0	16A91A3532	R1631358	FIELD OPERATION AND MAINTENANCE OF TRACT	0	
16A91A3534       R1631352       SOIL AND WATER CONSERVATION ENGINEERING       D       3         16A91A3534       R1631353       AGRICULTURAL PROCESS ENGINEERING       F       0         16A91A3534       R1631354       ENGINEERING PROPERTIES OF BIOLOGICAL MAT       D       3         16A91A3534       R1631355       MANAGERIAL ECONOMICS & FINANCIAL ANALYSI       C       3         16A91A3534       R1631356       AGRICULTURAL PROCESS ENGINEERING LAB       S       2         16A91A3534       R1631357       ADVANCED ENGLISH COMMUNICATIONS SKILLS L       S       2         16A91A3534       R1631358       FIELD OPERATION AND MAINTENANCE OF TRACT       C       2         16A91A3535       R1631351       THERMODYNAMICS AND REFRIGERATION SYSTEMS       F       0         16A91A3535       R1631352       SOIL AND WATER CONSERVATION ENGINEERING       F       0	16A91A3534	R1631351	THERMODYNAMICS AND REFRIGERATION SYSTEMS	F	0
16A91A3534       R1631353       AGRICULTURAL PROCESS ENGINEERING       F       0         16A91A3534       R1631354       ENGINEERING PROPERTIES OF BIOLOGICAL MAT       D       3         16A91A3534       R1631355       MANAGERIAL ECONOMICS & FINANCIAL ANALYSI       C       3         16A91A3534       R1631356       AGRICULTURAL PROCESS ENGINEERING LAB       S       2         16A91A3534       R1631357       ADVANCED ENGLISH COMMUNICATIONS SKILLS L       S       2         16A91A3534       R1631358       FIELD OPERATION AND MAINTENANCE OF TRACT       C       2         16A91A3535       R1631351       THERMODYNAMICS AND REFRIGERATION SYSTEMS       F       0         16A91A3535       R1631352       SOIL AND WATER CONSERVATION ENGINEERING       F       0					
16A91A3534       R1631355       MANAGERIAL ECONOMICS & FINANCIAL ANALYSI       C       3         16A91A3534       R1631356       AGRICULTURAL PROCESS ENGINEERING LAB       S       2         16A91A3534       R1631357       ADVANCED ENGLISH COMMUNICATIONS SKILLS L       S       2         16A91A3534       R1631358       FIELD OPERATION AND MAINTENANCE OF TRACT       C       2         16A91A3535       R1631351       THERMODYNAMICS AND REFRIGERATION SYSTEMS       F       0         16A91A3535       R1631352       SOIL AND WATER CONSERVATION ENGINEERING       F       0			AGRICULTURAL PROCESS ENGINEERING	F	
16A91A3534       R1631356       AGRICULTURAL PROCESS ENGINEERING LAB       S       2         16A91A3534       R1631357       ADVANCED ENGLISH COMMUNICATIONS SKILLS L       S       2         16A91A3534       R1631358       FIELD OPERATION AND MAINTENANCE OF TRACT       C       2         16A91A3535       R1631351       THERMODYNAMICS AND REFRIGERATION SYSTEMS       F       0         16A91A3535       R1631352       SOIL AND WATER CONSERVATION ENGINEERING       F       0	16A91A3534	R1631354	ENGINEERING PROPERTIES OF BIOLOGICAL MAT	D	3
16A91A3534       R1631356       AGRICULTURAL PROCESS ENGINEERING LAB       S       2         16A91A3534       R1631357       ADVANCED ENGLISH COMMUNICATIONS SKILLS L       S       2         16A91A3534       R1631358       FIELD OPERATION AND MAINTENANCE OF TRACT       C       2         16A91A3535       R1631351       THERMODYNAMICS AND REFRIGERATION SYSTEMS       F       0         16A91A3535       R1631352       SOIL AND WATER CONSERVATION ENGINEERING       F       0					
16A91A3534         R1631357         ADVANCED ENGLISH COMMUNICATIONS SKILLS L         S         2           16A91A3534         R1631358         FIELD OPERATION AND MAINTENANCE OF TRACT         C         2           16A91A3535         R1631351         THERMODYNAMICS AND REFRIGERATION SYSTEMS         F         0           16A91A3535         R1631352         SOIL AND WATER CONSERVATION ENGINEERING         F         0					
16A91A3534         R1631358         FIELD OPERATION AND MAINTENANCE OF TRACT         C         2           16A91A3535         R1631351         THERMODYNAMICS AND REFRIGERATION SYSTEMS         F         0           16A91A3535         R1631352         SOIL AND WATER CONSERVATION ENGINEERING         F         0					
16A91A3535 R1631351 THERMODYNAMICS AND REFRIGERATION SYSTEMS F 0 16A91A3535 R1631352 SOIL AND WATER CONSERVATION ENGINEERING F 0					
16A91A3535 R1631352 SOIL AND WATER CONSERVATION ENGINEERING F 0					
I DOMENIA DO LA TROPIO DE LA CALCULTURAL FRUCESO ENGINEERING I D 13	16A91A3535	R1631353	AGRICULTURAL PROCESS ENGINEERING	D	3

Htno	Subcode	Subname	Grade	Credits
16A91A3535	R1631354	ENGINEERING PROPERTIES OF BIOLOGICAL MAT	F	0
16A91A3535	R1631355	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	С	3
16A91A3535	R1631356	AGRICULTURAL PROCESS ENGINEERING LAB	В	2
16A91A3535	R1631357	ADVANCED ENGLISH COMMUNICATIONS SKILLS L	S	2
16A91A3535	R1631358	FIELD OPERATION AND MAINTENANCE OF TRACT	S	2
16A91A3536	R1631351	THERMODYNAMICS AND REFRIGERATION SYSTEMS	F	0
16A91A3536	R1631352	SOIL AND WATER CONSERVATION ENGINEERING	D	3
16A91A3536	R1631353	AGRICULTURAL PROCESS ENGINEERING	D	3
16A91A3536	R1631354	ENGINEERING PROPERTIES OF BIOLOGICAL MAT	D	3
16A91A3536	R1631355	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	С	3
16A91A3536	R1631356	AGRICULTURAL PROCESS ENGINEERING LAB	A	2
16A91A3536	R1631357	ADVANCED ENGLISH COMMUNICATIONS SKILLS L	S	2
16A91A3536	R1631358	FIELD OPERATION AND MAINTENANCE OF TRACT	A	2
16A91A3537	R1631351	THERMODYNAMICS AND REFRIGERATION SYSTEMS	D	3
16A91A3537	R1631352	SOIL AND WATER CONSERVATION ENGINEERING	С	3
16A91A3537	R1631353	AGRICULTURAL PROCESS ENGINEERING	F	0
16A91A3537	R1631354	ENGINEERING PROPERTIES OF BIOLOGICAL MAT	D	3
16A91A3537	R1631355	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	С	3
16A91A3537	R1631356	AGRICULTURAL PROCESS ENGINEERING LAB	A	2
16A91A3537	R1631357	ADVANCED ENGLISH COMMUNICATIONS SKILLS L	S	2
16A91A3537	R1631358	FIELD OPERATION AND MAINTENANCE OF TRACT	S	2
16A91A3537	R1631356	THERMODYNAMICS AND REFRIGERATION SYSTEMS	C	3
			С	
16A91A3538	R1631352	SOIL AND WATER CONSERVATION ENGINEERING		3
16A91A3538	R1631353	AGRICULTURAL PROCESS ENGINEERING	В	3
16A91A3538	R1631354	ENGINEERING PROPERTIES OF BIOLOGICAL MAT	D	3
16A91A3538	R1631355	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	С	3
16A91A3538	R1631356	AGRICULTURAL PROCESS ENGINEERING LAB	S	2
16A91A3538	R1631357	ADVANCED ENGLISH COMMUNICATIONS SKILLS L	0	2
16A91A3538	R1631358	FIELD OPERATION AND MAINTENANCE OF TRACT	0	2
16A91A3539	R1631351	THERMODYNAMICS AND REFRIGERATION SYSTEMS	F	0
16A91A3539	R1631352	SOIL AND WATER CONSERVATION ENGINEERING	D	3
16A91A3539	R1631353	AGRICULTURAL PROCESS ENGINEERING	D	3
16A91A3539	R1631354	ENGINEERING PROPERTIES OF BIOLOGICAL MAT	D	3
16A91A3539	R1631355	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	С	3
16A91A3539	R1631356	AGRICULTURAL PROCESS ENGINEERING LAB	A	2
16A91A3539	R1631357	ADVANCED ENGLISH COMMUNICATIONS SKILLS L	0	2
16A91A3539	R1631358	FIELD OPERATION AND MAINTENANCE OF TRACT	В	2
16A91A3540	R1631351	THERMODYNAMICS AND REFRIGERATION SYSTEMS	F	0
16A91A3540	R1631352	SOIL AND WATER CONSERVATION ENGINEERING	D	3
16A91A3540	R1631353	AGRICULTURAL PROCESS ENGINEERING	F	0
16A91A3540	R1631354	ENGINEERING PROPERTIES OF BIOLOGICAL MAT	F	0
16A91A3540	R1631355	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	F	0
16A91A3540	R1631356	AGRICULTURAL PROCESS ENGINEERING LAB	В	2
16A91A3540	R1631357	ADVANCED ENGLISH COMMUNICATIONS SKILLS L	ABSENT	0
16A91A3540	R1631358	FIELD OPERATION AND MAINTENANCE OF TRACT	С	2
16A91A3541	R1631351	THERMODYNAMICS AND REFRIGERATION SYSTEMS	D	3
16A91A3541	R1631352	SOIL AND WATER CONSERVATION ENGINEERING	С	3
16A91A3541	R1631353	AGRICULTURAL PROCESS ENGINEERING	D	3
16A91A3541	R1631354	ENGINEERING PROPERTIES OF BIOLOGICAL MAT	В	3
16A91A3541	R1631355	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	С	3
16A91A3541	R1631356	AGRICULTURAL PROCESS ENGINEERING LAB	S	2

Htno	Subcode	Subname	Grade	Credits
16A91A3541	R1631357	ADVANCED ENGLISH COMMUNICATIONS SKILLS L	0	2
16A91A3541	R1631358	FIELD OPERATION AND MAINTENANCE OF TRACT	S	2
16A91A3542	R1631351	THERMODYNAMICS AND REFRIGERATION SYSTEMS	F	0
16A91A3542	R1631352	SOIL AND WATER CONSERVATION ENGINEERING	В	3
16A91A3542	R1631353	AGRICULTURAL PROCESS ENGINEERING	D	3
16A91A3542	R1631354	ENGINEERING PROPERTIES OF BIOLOGICAL MAT	В	3
16A91A3542	R1631355	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	С	3
16A91A3542	R1631356	AGRICULTURAL PROCESS ENGINEERING LAB	0	2
16A91A3542	R1631357	ADVANCED ENGLISH COMMUNICATIONS SKILLS L	0	2
16A91A3542	R1631358	FIELD OPERATION AND MAINTENANCE OF TRACT	0	2
16A91A3543	R1631351	THERMODYNAMICS AND REFRIGERATION SYSTEMS	F	0
16A91A3543	R1631352	SOIL AND WATER CONSERVATION ENGINEERING	С	3
16A91A3543	R1631353	AGRICULTURAL PROCESS ENGINEERING	D	3
16A91A3543	R1631354	ENGINEERING PROPERTIES OF BIOLOGICAL MAT	С	3
16A91A3543	R1631355	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	С	3
16A91A3543	R1631356	AGRICULTURAL PROCESS ENGINEERING LAB	S	2
16A91A3543	R1631357	ADVANCED ENGLISH COMMUNICATIONS SKILLS L	0	2
16A91A3543	R1631358	FIELD OPERATION AND MAINTENANCE OF TRACT	S	2
16A91A3544	R1631351	THERMODYNAMICS AND REFRIGERATION SYSTEMS	С	3
16A91A3544	R1631352	SOIL AND WATER CONSERVATION ENGINEERING	С	3
16A91A3544	R1631353	AGRICULTURAL PROCESS ENGINEERING	В	3
16A91A3544	R1631354	ENGINEERING PROPERTIES OF BIOLOGICAL MAT	С	3
16A91A3544	R1631355	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	В	3
16A91A3544	R1631356	AGRICULTURAL PROCESS ENGINEERING LAB	0	2
16A91A3544	R1631357	ADVANCED ENGLISH COMMUNICATIONS SKILLS L	0	2
16A91A3544	R1631358	FIELD OPERATION AND MAINTENANCE OF TRACT	0	2
16A91A3545	R1631351	THERMODYNAMICS AND REFRIGERATION SYSTEMS	D	3
16A91A3545	R1631352	SOIL AND WATER CONSERVATION ENGINEERING	С	3
16A91A3545	R1631353	AGRICULTURAL PROCESS ENGINEERING	В	3
16A91A3545	R1631354	ENGINEERING PROPERTIES OF BIOLOGICAL MAT	С	3
16A91A3545	R1631355	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	С	3
16A91A3545	R1631356	AGRICULTURAL PROCESS ENGINEERING LAB	0	2
16A91A3545	R1631357	ADVANCED ENGLISH COMMUNICATIONS SKILLS L	0	2
16A91A3545	R1631358	FIELD OPERATION AND MAINTENANCE OF TRACT	0	2
16A95A0301	P1622034	DESIGN OF MACHINE MEMBERS -I	С	3
16A95A0301	R1631031	DYNAMICS OF MACHINERY	D	3
16A95A0301	R1631032	METAL CUTTING & MACHINE TOOLS	В	3
16A95A0301	R1631033	DESIGN OF MACHINE MEMBERS-II	D	3
16A95A0301	R1631034	OPERATIONS RESEARCH	F	0
16A95A0301	R1631035	THERMAL ENGINEERING -II	D	3
16A95A0301	R1631036	THEORY OF MACHINES LAB	Α	2
16A95A0301	R1631037	MACHINE TOOLS LAB	Α	2
16A95A0422	P1622042	CONTROL SYSTEMS	F	0
16A95A0422	P1622045	PULSE AND DIGITAL CIRCUITS	ABSENT	0
16A95A0422	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	F	0
16A95A0422	R1631042	LINEAR IC APPLICATIONS	F	0
16A95A0422	R1631043	DIGITAL IC APPLICATIONS	F	0
16A95A0422	R1631044	DIGITAL COMMUNICATIONS	F	0
16A95A0422	R1631045	ANTENNA AND WAVE PROPAGATION	F	0
16A95A0422	R1631046	PULSE AND DIGITAL CIRCUITS LAB	Α	2
16A95A0422	R1631047	LINEAR I C APPLICATIONS LAB	В	2

Htno	Subcode	Subname	Grade	Credits
16A95A0422	R1631048	DIGITAL I C APPLICATIONS LAB	В	2
17A95A0101	R1631011	MANAGEMENT SCIENCE	В	3
17A95A0101	R1631012	ENGINEERING GEOLOGY	В	3
17A95A0101	R1631013	STRUCTURAL ANALYSIS -II	F	0
17A95A0101	R1631014	DESIGN & DRAWING OF REINFORCED CONCRETE	D	3
17A95A0101	R1631015	TRANSPORTATION ENGINEERING - II	D	3
17A95A0101	R1631016	CONCRETE TECHNOLOGY LAB	S	2
17A95A0101	R1631017	GEOLOGY LAB	s	2
17A95A0101	R1631018	TRANSPORTATION ENGINEERING LAB	S	2
17A95A0102	R1631011	MANAGEMENT SCIENCE	D	3
17A95A0102	R1631012	ENGINEERING GEOLOGY	D	3
17A95A0102	R1631013	STRUCTURAL ANALYSIS -II	F	0
17A95A0102	R1631014	DESIGN & DRAWING OF REINFORCED CONCRETE	F	0
17A95A0102	R1631015	TRANSPORTATION ENGINEERING - II	F	0
17A95A0102	R1631016	CONCRETE TECHNOLOGY LAB	0	2
17A95A0102	R1631017	GEOLOGY LAB	S	2
17A95A0102	R1631018	TRANSPORTATION ENGINEERING LAB	0	2
17A95A0103	R1631011	MANAGEMENT SCIENCE	С	3
17A95A0103	R1631012	ENGINEERING GEOLOGY	С	3
17A95A0103	R1631013	STRUCTURAL ANALYSIS -II	D	3
17A95A0103	R1631014	DESIGN & DRAWING OF REINFORCED CONCRETE	S	3
17A95A0103	R1631015	TRANSPORTATION ENGINEERING - II	В	3
17A95A0103	R1631016	CONCRETE TECHNOLOGY LAB	0	2
17A95A0103	R1631017	GEOLOGY LAB	S	2
17A95A0103	R1631018	TRANSPORTATION ENGINEERING LAB	S	2
17A95A0104	R1631011	MANAGEMENT SCIENCE	D	3
17A95A0104	R1631012	ENGINEERING GEOLOGY	F	0
17A95A0104	R1631013	STRUCTURAL ANALYSIS -II	A	3
17A95A0104	R1631014	DESIGN & DRAWING OF REINFORCED CONCRETE	D	3
17A95A0104	R1631015	TRANSPORTATION ENGINEERING - II	l F	0
17A95A0104	R1631016	CONCRETE TECHNOLOGY LAB	S	2
17A95A0104	R1631017	GEOLOGY LAB	S	2
17A95A0104	R1631018	TRANSPORTATION ENGINEERING LAB	S	2
17A95A0105	R1631011	MANAGEMENT SCIENCE	A	3
17A95A0105	R1631012	ENGINEERING GEOLOGY	В	3
17A95A0105	R1631013	STRUCTURAL ANALYSIS -II	В	3
17A95A0105	R1631014	DESIGN & DRAWING OF REINFORCED CONCRETE	В	3
17A95A0105	R1631015	TRANSPORTATION ENGINEERING - II	A	3
17A95A0105	R1631016	CONCRETE TECHNOLOGY LAB	0	2
17A95A0105	R1631017	GEOLOGY LAB	0	2
17A95A0105	R1631018	TRANSPORTATION ENGINEERING LAB	0	2
17A95A0105	R1631011	MANAGEMENT SCIENCE	A	3
17A95A0106	R1631011	ENGINEERING GEOLOGY	A	3
17A95A0106	R1631012	STRUCTURAL ANALYSIS -II	0	3
17A95A0106	R1631014	DESIGN & DRAWING OF REINFORCED CONCRETE	A	3
17A95A0106	R1631014	TRANSPORTATION ENGINEERING - II	A	3
17A95A0106	R1631016	CONCRETE TECHNOLOGY LAB	0	2
17A95A0106	R1631017	GEOLOGY LAB	0	2
17A95A0106	R1631018	TRANSPORTATION ENGINEERING LAB	0	2
17A95A0107	R1631011	MANAGEMENT SCIENCE	В	3
17A95A0107	R1631012	ENGINEERING GEOLOGY	Α	3

Htno	Subcode	Subname	Grade	Credits
17A95A0107	R1631013	STRUCTURAL ANALYSIS -II	S	3
17A95A0107	R1631014	DESIGN & DRAWING OF REINFORCED CONCRETE	0	3
17A95A0107	R1631015	TRANSPORTATION ENGINEERING - II	A	3
17A95A0107	R1631016	CONCRETE TECHNOLOGY LAB	0	2
17A95A0107	R1631017	GEOLOGY LAB	0	2
17A95A0107	R1631018	TRANSPORTATION ENGINEERING LAB	0	2
17A95A0108	R1631011	MANAGEMENT SCIENCE	В	3
17A95A0108	R1631012	ENGINEERING GEOLOGY	A	3
17A95A0108	R1631013	STRUCTURAL ANALYSIS -II	A	3
17A95A0108	R1631014	DESIGN & DRAWING OF REINFORCED CONCRETE	C	3
17A95A0108	R1631015	TRANSPORTATION ENGINEERING - II	A	3
17A95A0108	R1631016	CONCRETE TECHNOLOGY LAB	0	2
17A95A0108	R1631017	GEOLOGY LAB	s	2
17A95A0108	R1631018	TRANSPORTATION ENGINEERING LAB	0	2
17A95A0108	R1631011	MANAGEMENT SCIENCE	В	3
				3
17A95A0109	R1631012	ENGINEERING GEOLOGY	В	
17A95A0109	R1631013	STRUCTURAL ANALYSIS -II	B	3
17A95A0109	R1631014	DESIGN & DRAWING OF REINFORCED CONCRETE		0
17A95A0109	R1631015	TRANSPORTATION ENGINEERING - II	В	3
17A95A0109	R1631016	CONCRETE TECHNOLOGY LAB	0	2
17A95A0109	R1631017	GEOLOGY LAB	0	2
17A95A0109	R1631018	TRANSPORTATION ENGINEERING LAB	0	2
17A95A0110	R1631011	MANAGEMENT SCIENCE	A	3
17A95A0110	R1631012	ENGINEERING GEOLOGY	A	3
17A95A0110	R1631013	STRUCTURAL ANALYSIS -II	S	3
17A95A0110	R1631014	DESIGN & DRAWING OF REINFORCED CONCRETE	A	3
17A95A0110	R1631015	TRANSPORTATION ENGINEERING - II	В	3
17A95A0110	R1631016	CONCRETE TECHNOLOGY LAB	0	2
17A95A0110	R1631017	GEOLOGY LAB	0	2
17A95A0110	R1631018	TRANSPORTATION ENGINEERING LAB	0	2
17A95A0111	R1631011	MANAGEMENT SCIENCE	С	3
17A95A0111	R1631012	ENGINEERING GEOLOGY	С	3
17A95A0111	R1631013	STRUCTURAL ANALYSIS -II	В	3
17A95A0111	R1631014	DESIGN & DRAWING OF REINFORCED CONCRETE	В	3
17A95A0111	R1631015	TRANSPORTATION ENGINEERING - II	С	3
17A95A0111	R1631016	CONCRETE TECHNOLOGY LAB	0	2
17A95A0111	R1631017	GEOLOGY LAB	S	2
17A95A0111	R1631018	TRANSPORTATION ENGINEERING LAB	S	2
17A95A0112	R1631011	MANAGEMENT SCIENCE	В	3
17A95A0112	R1631012	ENGINEERING GEOLOGY	D	3
17A95A0112	R1631013	STRUCTURAL ANALYSIS -II	0	3
17A95A0112	R1631014	DESIGN & DRAWING OF REINFORCED CONCRETE	А	3
17A95A0112	R1631015	TRANSPORTATION ENGINEERING - II	Α	3
17A95A0112	R1631016	CONCRETE TECHNOLOGY LAB	0	2
17A95A0112	R1631017	GEOLOGY LAB	0	2
17A95A0112	R1631018	TRANSPORTATION ENGINEERING LAB	0	2
17A95A0113	R1631011	MANAGEMENT SCIENCE	С	3
17A95A0113	R1631012	ENGINEERING GEOLOGY	В	3
17A95A0113	R1631013	STRUCTURAL ANALYSIS -II	C	3
17A95A0113	R1631014	DESIGN & DRAWING OF REINFORCED CONCRETE	F	0
	R1631015	TRANSPORTATION ENGINEERING - II	D.	3

Htno	Subcode	Subname	Grade	Credits
17A95A0113	R1631016	CONCRETE TECHNOLOGY LAB	0	2
17A95A0113	R1631017	GEOLOGY LAB	s	2
17A95A0113	R1631018	TRANSPORTATION ENGINEERING LAB	0	2
17A95A0114	R1631011	MANAGEMENT SCIENCE	В	3
17A95A0114	R1631012	ENGINEERING GEOLOGY	Α	3
17A95A0114	R1631013	STRUCTURAL ANALYSIS -II	s	3
17A95A0114	R1631014	DESIGN & DRAWING OF REINFORCED CONCRETE	В	3
17A95A0114	R1631015	TRANSPORTATION ENGINEERING - II	В	3
17A95A0114	R1631016	CONCRETE TECHNOLOGY LAB	0	2
17A95A0114	R1631017	GEOLOGY LAB	0	2
17A95A0114	R1631018	TRANSPORTATION ENGINEERING LAB	0	2
17A95A0115	R1631011	MANAGEMENT SCIENCE	В	3
17A95A0115	R1631012	ENGINEERING GEOLOGY	Α	3
17A95A0115	R1631013	STRUCTURAL ANALYSIS -II	В	3
17A95A0115	R1631014	DESIGN & DRAWING OF REINFORCED CONCRETE	S	3
17A95A0115	R1631015	TRANSPORTATION ENGINEERING - II	A	3
17A95A0115	R1631016	CONCRETE TECHNOLOGY LAB	S	2
17A95A0115	R1631017	GEOLOGY LAB	0	2
17A95A0115	R1631018	TRANSPORTATION ENGINEERING LAB	S	2
17A95A0116	R1631011	MANAGEMENT SCIENCE	S	3
17A95A0116	R1631012	ENGINEERING GEOLOGY	S	3
17A95A0116	R1631013	STRUCTURAL ANALYSIS -II	0	3
17A95A0116	R1631014	DESIGN & DRAWING OF REINFORCED CONCRETE	S	3
17A95A0116	R1631015	TRANSPORTATION ENGINEERING - II	s	3
17A95A0116	R1631016	CONCRETE TECHNOLOGY LAB	0	2
17A95A0116	R1631017	GEOLOGY LAB	0	2
17A95A0116	R1631018	TRANSPORTATION ENGINEERING LAB	0	2
17A95A0117	R1631011	MANAGEMENT SCIENCE	C	3
17A95A0117	R1631012	ENGINEERING GEOLOGY	D	3
17A95A0117	R1631013	STRUCTURAL ANALYSIS -II	D	3
17A95A0117	R1631014	DESIGN & DRAWING OF REINFORCED CONCRETE	D	3
17A95A0117	R1631015	TRANSPORTATION ENGINEERING - II	С	3
17A95A0117	R1631016	CONCRETE TECHNOLOGY LAB	0	2
17A95A0117	R1631017	GEOLOGY LAB	S	2
17A95A0117	R1631018	TRANSPORTATION ENGINEERING LAB	S	2
17A95A0118	R1631011	MANAGEMENT SCIENCE	D	3
17A95A0118	R1631012	ENGINEERING GEOLOGY	В	3
17A95A0118	R1631013	STRUCTURAL ANALYSIS -II	A	3
17A95A0118	R1631014	DESIGN & DRAWING OF REINFORCED CONCRETE	A	3
17A95A0118	R1631015	TRANSPORTATION ENGINEERING - II	C	3
17A95A0118	R1631016	CONCRETE TECHNOLOGY LAB	0	2
17A95A0118	R1631017	GEOLOGY LAB	0	2
17A95A0118	R1631018	TRANSPORTATION ENGINEERING LAB	0	2
17A95A0119	R1631011	MANAGEMENT SCIENCE	В	3
17A95A0119	R1631012	ENGINEERING GEOLOGY	В	3
17A95A0119	R1631013	STRUCTURAL ANALYSIS -II	C	3
17A95A0119	R1631014	DESIGN & DRAWING OF REINFORCED CONCRETE	A	3
17A95A0119	R1631015	TRANSPORTATION ENGINEERING - II	A	3
17A95A0119	R1631016	CONCRETE TECHNOLOGY LAB	0	2
17A95A0119	R1631017	GEOLOGY LAB	0	2
17A95A0119	R1631017	TRANSPORTATION ENGINEERING LAB	0	2

Htno	Subcode	Subname	Grade	Credits
17A95A0120	R1631011	MANAGEMENT SCIENCE	Α	3
17A95A0120	R1631012	ENGINEERING GEOLOGY	В	3
17A95A0120	R1631013	STRUCTURAL ANALYSIS -II	0	3
17A95A0120	R1631014	DESIGN & DRAWING OF REINFORCED CONCRETE	В	3
17A95A0120	R1631015	TRANSPORTATION ENGINEERING - II	Α	3
17A95A0120	R1631016	CONCRETE TECHNOLOGY LAB	0	2
17A95A0120	R1631017	GEOLOGY LAB	0	2
17A95A0120	R1631018	TRANSPORTATION ENGINEERING LAB	0	2
17A95A0121	R1631011	MANAGEMENT SCIENCE	С	3
17A95A0121	R1631012	ENGINEERING GEOLOGY	В	3
17A95A0121	R1631013	STRUCTURAL ANALYSIS -II	С	3
17A95A0121	R1631014	DESIGN & DRAWING OF REINFORCED CONCRETE	F	0
17A95A0121	R1631015	TRANSPORTATION ENGINEERING - II	С	3
17A95A0121	R1631016	CONCRETE TECHNOLOGY LAB	0	2
17A95A0121	R1631017	GEOLOGY LAB	S	2
17A95A0121	R1631018	TRANSPORTATION ENGINEERING LAB	S	2
17A95A0122	R1631011	MANAGEMENT SCIENCE	A	3
17A95A0122	R1631012	ENGINEERING GEOLOGY	В	3
17A95A0122	R1631013	STRUCTURAL ANALYSIS -II	0	3
17A95A0122	R1631014	DESIGN & DRAWING OF REINFORCED CONCRETE	S	3
17A95A0122	R1631015	TRANSPORTATION ENGINEERING - II	В	3
17A95A0122	R1631016	CONCRETE TECHNOLOGY LAB	0	2
17A95A0122	R1631017	GEOLOGY LAB	0	2
17A95A0122	R1631018	TRANSPORTATION ENGINEERING LAB	S	2
17A95A0122	R1631011	MANAGEMENT SCIENCE	В	3
17A95A0123	R1631011	ENGINEERING GEOLOGY	В	3
17A95A0123	R1631013	STRUCTURAL ANALYSIS -II	В	3
17A95A0123	R1631014	DESIGN & DRAWING OF REINFORCED CONCRETE	С	3
17A95A0123	R1631014	TRANSPORTATION ENGINEERING - II	В	3
17A95A0123	R1631016	CONCRETE TECHNOLOGY LAB	A	2
17A95A0123	R1631017	GEOLOGY LAB	A	2
17A95A0123	R1631018	TRANSPORTATION ENGINEERING LAB	A	2
17A95A0123	R1631011	MANAGEMENT SCIENCE	C	3
17A95A0124	R1631011	ENGINEERING GEOLOGY	A	3
17A95A0124	R1631012	STRUCTURAL ANALYSIS -II	s	3
	R1631013	DESIGN & DRAWING OF REINFORCED CONCRETE		3
17A95A0124 17A95A0124	R1631014	TRANSPORTATION ENGINEERING - II	В	3
17A95A0124	R1631015	CONCRETE TECHNOLOGY LAB	S	2
17A95A0124 17A95A0124	R1631016	GEOLOGY LAB	S	2
17A95A0124	R1631017	TRANSPORTATION ENGINEERING LAB	0	2
17A95A0124 17A95A0125	R1631016	MANAGEMENT SCIENCE	В	3
17A95A0125 17A95A0125	R1631011	ENGINEERING GEOLOGY	D	3
	R1631012	STRUCTURAL ANALYSIS -II	С	3
17A95A0125	R1631013	DESIGN & DRAWING OF REINFORCED CONCRETE		3
17A95A0125			В	
17A95A0125	R1631015	TRANSPORTATION ENGINEERING - II	В	3
17A95A0125	R1631016	CONCRETE TECHNOLOGY LAB	S	2
17A95A0125	R1631017	GEOLOGY LAB	0	2
17A95A0125	R1631018	TRANSPORTATION ENGINEERING LAB	0	2
17A95A0126	R1631011	MANAGEMENT SCIENCE	С	3
17A95A0126	R1631012	ENGINEERING GEOLOGY	C	3
17A95A0126	R1631013	STRUCTURAL ANALYSIS -II	Α	3

Htno	Subcode	Subname	Grade	Credits
17A95A0126	R1631014	DESIGN & DRAWING OF REINFORCED CONCRETE	А	3
17A95A0126	R1631015	TRANSPORTATION ENGINEERING - II	В	3
17A95A0126	R1631016	CONCRETE TECHNOLOGY LAB	0	2
17A95A0126	R1631017	GEOLOGY LAB	0	2
17A95A0126	R1631018	TRANSPORTATION ENGINEERING LAB	0	2
17A95A0127	R1631011	MANAGEMENT SCIENCE	D	3
17A95A0127	R1631012	ENGINEERING GEOLOGY	D	3
17A95A0127	R1631013	STRUCTURAL ANALYSIS -II	F	0
17A95A0127	R1631014	DESIGN & DRAWING OF REINFORCED CONCRETE	В	3
17A95A0127	R1631015	TRANSPORTATION ENGINEERING - II	В	3
17A95A0127	R1631016	CONCRETE TECHNOLOGY LAB	S	2
17A95A0127	R1631017	GEOLOGY LAB	s	2
17A95A0127	R1631018	TRANSPORTATION ENGINEERING LAB	S	2
17A95A0128	R1631011	MANAGEMENT SCIENCE	С	3
17A95A0128	R1631012	ENGINEERING GEOLOGY	В	3
17A95A0128	R1631013	STRUCTURAL ANALYSIS -II	Α	3
17A95A0128	R1631014	DESIGN & DRAWING OF REINFORCED CONCRETE	В	3
17A95A0128	R1631015	TRANSPORTATION ENGINEERING - II	Α	3
17A95A0128	R1631016	CONCRETE TECHNOLOGY LAB	0	2
17A95A0128	R1631017	GEOLOGY LAB	0	2
17A95A0128	R1631018	TRANSPORTATION ENGINEERING LAB	0	2
17A95A0129	R1631011	MANAGEMENT SCIENCE	В	3
17A95A0129	R1631012	ENGINEERING GEOLOGY	В	3
17A95A0129	R1631013	STRUCTURAL ANALYSIS -II	В	3
17A95A0129	R1631014	DESIGN & DRAWING OF REINFORCED CONCRETE	В	3
17A95A0129	R1631015	TRANSPORTATION ENGINEERING - II	A	3
17A95A0129	R1631016	CONCRETE TECHNOLOGY LAB	0	2
17A95A0129	R1631017	GEOLOGY LAB	0	2
17A95A0129	R1631018	TRANSPORTATION ENGINEERING LAB	0	2
17A95A0130	R1631011	MANAGEMENT SCIENCE	D	3
17A95A0130	R1631012	ENGINEERING GEOLOGY	С	3
17A95A0130	R1631013	STRUCTURAL ANALYSIS -II	В	3
17A95A0130	R1631014	DESIGN & DRAWING OF REINFORCED CONCRETE	А	3
17A95A0130	R1631015	TRANSPORTATION ENGINEERING - II	D	3
17A95A0130	R1631016	CONCRETE TECHNOLOGY LAB	С	2
17A95A0130	R1631017	GEOLOGY LAB	s	2
17A95A0130	R1631018	TRANSPORTATION ENGINEERING LAB	А	2
17A95A0131	R1631011	MANAGEMENT SCIENCE	С	3
17A95A0131	R1631012	ENGINEERING GEOLOGY	В	3
17A95A0131	R1631013	STRUCTURAL ANALYSIS -II	В	3
17A95A0131	R1631014	DESIGN & DRAWING OF REINFORCED CONCRETE	А	3
17A95A0131	R1631015	TRANSPORTATION ENGINEERING - II	А	3
17A95A0131	R1631016	CONCRETE TECHNOLOGY LAB	0	2
17A95A0131	R1631017	GEOLOGY LAB	S	2
17A95A0131	R1631018	TRANSPORTATION ENGINEERING LAB	S	2
17A95A0132	R1631011	MANAGEMENT SCIENCE	С	3
17A95A0132	R1631012	ENGINEERING GEOLOGY	В	3
17A95A0132	R1631013	STRUCTURAL ANALYSIS -II	A	3
17A95A0132	R1631014	DESIGN & DRAWING OF REINFORCED CONCRETE	A	3
17A95A0132	R1631015	TRANSPORTATION ENGINEERING - II	В	3
17A95A0132	R1631016	CONCRETE TECHNOLOGY LAB	0	2

Htno	Subcode	Subname	Grade	Credits
17A95A0132	R1631017	GEOLOGY LAB	0	2
17A95A0132	R1631018	TRANSPORTATION ENGINEERING LAB	0	2
17A95A0133	R1631011	MANAGEMENT SCIENCE	С	3
17A95A0133	R1631012	ENGINEERING GEOLOGY	В	3
17A95A0133	R1631013	STRUCTURAL ANALYSIS -II	С	3
17A95A0133	R1631014	DESIGN & DRAWING OF REINFORCED CONCRETE	В	3
17A95A0133	R1631015	TRANSPORTATION ENGINEERING - II	С	3
17A95A0133	R1631016	CONCRETE TECHNOLOGY LAB	S	2
17A95A0133	R1631017	GEOLOGY LAB	S	2
17A95A0133	R1631018	TRANSPORTATION ENGINEERING LAB	S	2
17A95A0134	R1631011	MANAGEMENT SCIENCE	В	3
17A95A0134	R1631012	ENGINEERING GEOLOGY	С	3
17A95A0134	R1631013	STRUCTURAL ANALYSIS -II	В	3
17A95A0134	R1631014	DESIGN & DRAWING OF REINFORCED CONCRETE	A	3
17A95A0134	R1631015	TRANSPORTATION ENGINEERING - II	В	3
17A95A0134	R1631016	CONCRETE TECHNOLOGY LAB	0	2
17A95A0134	R1631017	GEOLOGY LAB	0	2
17A95A0134	R1631018	TRANSPORTATION ENGINEERING LAB	0	2
17A95A0135	R1631011	MANAGEMENT SCIENCE	C	3
17A95A0135	R1631011	ENGINEERING GEOLOGY	В	3
17A95A0135	R1631013	STRUCTURAL ANALYSIS -II	C	3
17A95A0135	R1631014	DESIGN & DRAWING OF REINFORCED CONCRETE	В	3
17A95A0135	R1631015	TRANSPORTATION ENGINEERING - II	A	3
17A95A0135	R1631016	CONCRETE TECHNOLOGY LAB	0	2
17A95A0135	R1631017	GEOLOGY LAB	0	2
17A95A0135	R1631017	TRANSPORTATION ENGINEERING LAB	0	2
17A95A0135	R1631011	MANAGEMENT SCIENCE	C	3
17A95A0136	R1631011	ENGINEERING GEOLOGY	F	0
17A95A0136	R1631012	STRUCTURAL ANALYSIS -II	A	3
17A95A0136	R1631014	DESIGN & DRAWING OF REINFORCED CONCRETE	F	0
17A95A0136	R1631015	TRANSPORTATION ENGINEERING - II	B	3
17A95A0136	R1631016	CONCRETE TECHNOLOGY LAB	S	2
17A95A0136	R1631017	GEOLOGY LAB	0	2
17A95A0136	R1631017	TRANSPORTATION ENGINEERING LAB	s	2
17A95A0130	R1631011	MANAGEMENT SCIENCE	C	3
	R1631011	ENGINEERING GEOLOGY	В	3
17A95A0137 17A95A0137	R1631012	STRUCTURAL ANALYSIS -II	С	3
17A95A0137	R1631013	DESIGN & DRAWING OF REINFORCED CONCRETE	F	0
17A95A0137	R1631014	TRANSPORTATION ENGINEERING - II	В	3
17A95A0137	R1631015	CONCRETE TECHNOLOGY LAB	0	2
17A95A0137 17A95A0137	R1631016	GEOLOGY LAB	0	2
17A95A0137	R1631017	TRANSPORTATION ENGINEERING LAB	s	2
	R1631018	POWER SYSTEMS-II	C	3
17A95A0201	R1631021	RENEWABLE ENERGY SOURCES	C	3
17A95A0201				
17A95A0201	R1631023	SIGNALS AND SYSTEMS	D	3
17A95A0201	R1631024	PULSE & DIGITAL CIRCUITS	С	3
17A95A0201	R1631025	POWER ELECTRONICS	С	3
17A95A0201	R1631026	ELECTRICAL MACHINES-II LABORATORY	S	2
17A95A0201	R1631027	CONTROL SYSTEMS LABORATORY	0	2
17A95A0201	R1631028	ELECTRICAL MEASUREMENTS LABORATORY	0	2
17A95A0202	R1631021	POWER SYSTEMS-II	С	3

Htno	Subcode	Subname	Grade	Credits
17A95A0202	R1631022	RENEWABLE ENERGY SOURCES	F	0
17A95A0202	R1631023	SIGNALS AND SYSTEMS	F	0
17A95A0202	R1631024	PULSE & DIGITAL CIRCUITS	С	3
17A95A0202	R1631025	POWER ELECTRONICS	С	3
17A95A0202	R1631026	ELECTRICAL MACHINES-II LABORATORY	0	2
17A95A0202	R1631027	CONTROL SYSTEMS LABORATORY	0	2
17A95A0202	R1631028	ELECTRICAL MEASUREMENTS LABORATORY	0	2
17A95A0203	R1631021	POWER SYSTEMS-II	С	3
17A95A0203	R1631022	RENEWABLE ENERGY SOURCES	D	3
17A95A0203	R1631023	SIGNALS AND SYSTEMS	D	3
17A95A0203	R1631024	PULSE & DIGITAL CIRCUITS	С	3
17A95A0203	R1631025	POWER ELECTRONICS	С	3
17A95A0203	R1631026	ELECTRICAL MACHINES-II LABORATORY	0	2
17A95A0203	R1631027	CONTROL SYSTEMS LABORATORY	A	2
17A95A0203	R1631028	ELECTRICAL MEASUREMENTS LABORATORY	0	2
17A95A0204	R1631021	POWER SYSTEMS-II	0	3
17A95A0204	R1631022	RENEWABLE ENERGY SOURCES	В	3
17A95A0204	R1631023	SIGNALS AND SYSTEMS	F	0
17A95A0204	R1631024	PULSE & DIGITAL CIRCUITS	A	3
17A95A0204	R1631025	POWER ELECTRONICS	A	3
17A95A0204	R1631026	ELECTRICAL MACHINES-II LABORATORY	0	2
17A95A0204	R1631027	CONTROL SYSTEMS LABORATORY	0	2
17A95A0204	R1631028	ELECTRICAL MEASUREMENTS LABORATORY	0	2
17A95A0204	R1631021	POWER SYSTEMS-II	D	3
17A95A0205	R1631021	RENEWABLE ENERGY SOURCES	В	3
17A95A0205	R1631022	SIGNALS AND SYSTEMS	F	0
17A95A0205	R1631023	PULSE & DIGITAL CIRCUITS	С	3
17A95A0205	R1631024	POWER ELECTRONICS	С	3
17A95A0205	R1631025	ELECTRICAL MACHINES-II LABORATORY	0	2
	R1631026	CONTROL SYSTEMS LABORATORY	0	2
17A95A0205	R1631027	ELECTRICAL MEASUREMENTS LABORATORY		
17A95A0205 17A95A0206	R1631026	POWER SYSTEMS-II	O D	3
	R1631021	RENEWABLE ENERGY SOURCES	D	3
17A95A0206 17A95A0206	R1631022	SIGNALS AND SYSTEMS	D	3
		PULSE & DIGITAL CIRCUITS	F	
17A95A0206	R1631024			0
17A95A0206	R1631025	POWER ELECTRONICS	D	3
17A95A0206	R1631026	ELECTRICAL MACHINES-II LABORATORY	0	2
17A95A0206	R1631027	CONTROL SYSTEMS LABORATORY	S	2
17A95A0206	R1631028	ELECTRICAL MEASUREMENTS LABORATORY	S	2
17A95A0207	R1631021	POWER SYSTEMS-II	С	3
17A95A0207	R1631022	RENEWABLE ENERGY SOURCES	D	3
17A95A0207	R1631023	SIGNALS AND SYSTEMS	С	3
17A95A0207	R1631024	PULSE & DIGITAL CIRCUITS	F	0
17A95A0207	R1631025	POWER ELECTRONICS	D	3
17A95A0207	R1631026	ELECTRICAL MACHINES-II LABORATORY	0	2
17A95A0207	R1631027	CONTROL SYSTEMS LABORATORY	A	2
17A95A0207	R1631028	ELECTRICAL MEASUREMENTS LABORATORY	0	2
17A95A0208	R1631021	POWER SYSTEMS-II	A	3
17A95A0208	R1631022	RENEWABLE ENERGY SOURCES	С	3
17A95A0208	R1631023	SIGNALS AND SYSTEMS	D	3
17A95A0208	R1631024	PULSE & DIGITAL CIRCUITS	F	0

Htno	Subcode	Subname	Grade	Credits
17A95A0208	R1631025	POWER ELECTRONICS	С	3
17A95A0208	R1631026	ELECTRICAL MACHINES-II LABORATORY	S	2
17A95A0208	R1631027	CONTROL SYSTEMS LABORATORY	A	2
17A95A0208	R1631028	ELECTRICAL MEASUREMENTS LABORATORY	0	2
17A95A0209	R1631021	POWER SYSTEMS-II	A	3
17A95A0209	R1631022	RENEWABLE ENERGY SOURCES	В	3
17A95A0209	R1631023	SIGNALS AND SYSTEMS	F	0
17A95A0209	R1631024	PULSE & DIGITAL CIRCUITS	В	3
17A95A0209	R1631025	POWER ELECTRONICS	С	3
17A95A0209	R1631026	ELECTRICAL MACHINES-II LABORATORY	0	2
17A95A0209	R1631027	CONTROL SYSTEMS LABORATORY	0	2
17A95A0209	R1631028	ELECTRICAL MEASUREMENTS LABORATORY	0	2
17A95A0210	R1631021	POWER SYSTEMS-II	В	3
17A95A0210	R1631022	RENEWABLE ENERGY SOURCES	С	3
17A95A0210	R1631023	SIGNALS AND SYSTEMS	D	3
17A95A0210	R1631024	PULSE & DIGITAL CIRCUITS	В	3
17A95A0210	R1631025	POWER ELECTRONICS	В	3
17A95A0210	R1631026	ELECTRICAL MACHINES-II LABORATORY	0	2
17A95A0210	R1631027	CONTROL SYSTEMS LABORATORY	0	2
17A95A0210	R1631028	ELECTRICAL MEASUREMENTS LABORATORY	0	2
17A95A0211	R1631021	POWER SYSTEMS-II	С	3
17A95A0211	R1631021	RENEWABLE ENERGY SOURCES	D	3
17A95A0211	R1631023	SIGNALS AND SYSTEMS	ABSENT	0
17A95A0211	R1631024	PULSE & DIGITAL CIRCUITS	F	0
17A95A0211	R1631025	POWER ELECTRONICS	D	3
17A95A0211	R1631026	ELECTRICAL MACHINES-II LABORATORY	0	2
17A95A0211	R1631027	CONTROL SYSTEMS LABORATORY	F	0
17A95A0211	R1631027	ELECTRICAL MEASUREMENTS LABORATORY	0	2
17A95A0211	R1631021	POWER SYSTEMS-II	С	3
17A95A0212	R1631021	RENEWABLE ENERGY SOURCES	С	3
17A95A0212	R1631023	SIGNALS AND SYSTEMS	D	3
17A95A0212	R1631024	PULSE & DIGITAL CIRCUITS	D	3
17A95A0212	R1631025	POWER ELECTRONICS	С	3
17A95A0212	R1631026	ELECTRICAL MACHINES-II LABORATORY	0	2
17A95A0212	R1631027	CONTROL SYSTEMS LABORATORY	A	2
17A95A0212	R1631027	ELECTRICAL MEASUREMENTS LABORATORY	S	2
17A95A0212	R1631021	POWER SYSTEMS-II	C	3
17A95A0213	R1631021	RENEWABLE ENERGY SOURCES	С	3
17A95A0213	R1631022	SIGNALS AND SYSTEMS	F	0
17A95A0213	R1631023	PULSE & DIGITAL CIRCUITS	С	3
17A95A0213	R1631024	POWER ELECTRONICS	В	3
	R1631025	ELECTRICAL MACHINES-II LABORATORY		2
17A95A0213 17A95A0213			0	2
	R1631027 R1631028	CONTROL SYSTEMS LABORATORY  ELECTRICAL MEASUREMENTS LABORATORY	0	
17A95A0213		ELECTRICAL MEASUREMENTS LABORATORY	0	2
17A95A0214	R1631021	POWER SYSTEMS-II	С	3
17A95A0214	R1631022	RENEWABLE ENERGY SOURCES	В	3
17A95A0214	R1631023	SIGNALS AND SYSTEMS	С	3
17A95A0214	R1631024	PULSE & DIGITAL CIRCUITS	В	3
17A95A0214	R1631025	POWER ELECTRONICS	С	3
17A95A0214	R1631026	ELECTRICAL MACHINES-II LABORATORY	0	2
17A95A0214	R1631027	CONTROL SYSTEMS LABORATORY	0	2

Htno	Subcode	Subname	Grade	Credits
17A95A0214	R1631028	ELECTRICAL MEASUREMENTS LABORATORY	0	2
17A95A0215	R1631021	POWER SYSTEMS-II	S	3
17A95A0215	R1631022	RENEWABLE ENERGY SOURCES	С	3
17A95A0215	R1631023	SIGNALS AND SYSTEMS	D	3
17A95A0215	R1631024	PULSE & DIGITAL CIRCUITS	С	3
17A95A0215	R1631025	POWER ELECTRONICS	В	3
17A95A0215	R1631026	ELECTRICAL MACHINES-II LABORATORY	0	2
17A95A0215	R1631027	CONTROL SYSTEMS LABORATORY	0	2
17A95A0215	R1631028	ELECTRICAL MEASUREMENTS LABORATORY	0	2
17A95A0216	R1631021		В	3
17A95A0216	R1631022		A	3
17A95A0216	R1631023		F	0
17A95A0216	R1631024		D	3
17A95A0216	R1631025		В	3
17A95A0216	R1631026		0	2
17A95A0216	R1631027		0	2
17A95A0216	R1631028		0	2
17A95A0217	R1631021		В	3
17A95A0217	R1631022		В	3
17A95A0217	R1631023		F	0
17A95A0217	R1631024		С	3
17A95A0217	R1631025		С	3
17A95A0217	R1631026		S	2
17A95A0217	R1631027		S	2
17A95A0217	R1631027		S	2
17A95A0217	R1631028		D D	3
17A95A0218	R1631021		D	3
17A95A0218	R1631022		F	0
17A95A0218	R1631023		D D	3
	R1631024		С	3
17A95A0218				
17A95A0218	R1631026		0	2
17A95A0218	R1631027		0	2
17A95A0218	R1631028		0	2
17A95A0219	R1631021		В	3
17A95A0219	R1631022		В	3
17A95A0219	R1631023	5151112512115	D	3
17A95A0219	R1631024		D	3
17A95A0219	R1631025		C	3
17A95A0219	R1631026		S	2
17A95A0219	R1631027		A	2
17A95A0219	R1631028		0	2
17A95A0220	R1631021		C	3
17A95A0220	R1631022		C	3
17A95A0220	R1631023		F	0
17A95A0220	R1631024		ABSENT	0
17A95A0220	R1631025	POWER ELECTRONICS	D	3
17A95A0220	R1631026		0	2
17A95A0220	R1631027		A	2
17A95A0220	R1631028	ELECTRICAL MEASUREMENTS LABORATORY	0	2
17A95A0221	R1631021		D	3
17A95A0221	R1631022	RENEWABLE ENERGY SOURCES	С	3

Htno	Subcode	Subname	Grade	Credits
17A95A0221	R1631023	SIGNALS AND SYSTEMS	F	0
17A95A0221	R1631024	PULSE & DIGITAL CIRCUITS	F	0
17A95A0221	R1631025	POWER ELECTRONICS	F	0
17A95A0221	R1631026	ELECTRICAL MACHINES-II LABORATORY	0	2
17A95A0221	R1631027	CONTROL SYSTEMS LABORATORY	0	2
17A95A0221	R1631028	ELECTRICAL MEASUREMENTS LABORATORY	0	2
17A95A0222	R1631021	POWER SYSTEMS-II	С	3
17A95A0222	R1631022	RENEWABLE ENERGY SOURCES	Α	3
17A95A0222	R1631023	SIGNALS AND SYSTEMS	С	3
17A95A0222	R1631024	PULSE & DIGITAL CIRCUITS	С	3
17A95A0222	R1631025	POWER ELECTRONICS	С	3
17A95A0222	R1631026	ELECTRICAL MACHINES-II LABORATORY	0	2
17A95A0222	R1631027	CONTROL SYSTEMS LABORATORY	0	2
17A95A0222	R1631028	ELECTRICAL MEASUREMENTS LABORATORY	0	2
17A95A0223	R1631021	POWER SYSTEMS-II	C	3
17A95A0223	R1631022	RENEWABLE ENERGY SOURCES	С	3
17A95A0223	R1631023	SIGNALS AND SYSTEMS	D	3
17A95A0223	R1631024	PULSE & DIGITAL CIRCUITS	C	3
17A95A0223	R1631025	POWER ELECTRONICS	C	3
17A95A0223	R1631026	ELECTRICAL MACHINES-II LABORATORY	0	2
17A95A0223	R1631027	CONTROL SYSTEMS LABORATORY	0	2
17A95A0223	R1631028	ELECTRICAL MEASUREMENTS LABORATORY	0	2
17A95A0224	R1631021	POWER SYSTEMS-II	D	3
17A95A0224	R1631021	RENEWABLE ENERGY SOURCES	C	3
17A95A0224	R1631023	SIGNALS AND SYSTEMS	F	0
17A95A0224	R1631024	PULSE & DIGITAL CIRCUITS	D	3
17A95A0224	R1631025	POWER ELECTRONICS	D	3
17A95A0224	R1631026	ELECTRICAL MACHINES-II LABORATORY	0	2
17A95A0224	R1631027	CONTROL SYSTEMS LABORATORY	A	2
17A95A0224	R1631028	ELECTRICAL MEASUREMENTS LABORATORY	0	2
17A95A0225	R1631021	POWER SYSTEMS-II	D	3
17A95A0225	R1631022	RENEWABLE ENERGY SOURCES	В	3
17A95A0225	R1631023	SIGNALS AND SYSTEMS	D	3
17A95A0225	R1631024	PULSE & DIGITAL CIRCUITS	D	3
17A95A0225	R1631025	POWER ELECTRONICS	C	3
17A95A0225	R1631026	ELECTRICAL MACHINES-II LABORATORY	S	2
17A95A0225	R1631027	CONTROL SYSTEMS LABORATORY	s	2
17A95A0225	R1631028	ELECTRICAL MEASUREMENTS LABORATORY	0	2
17A95A0226	R1631021	POWER SYSTEMS-II	C	3
17A95A0226	R1631021	RENEWABLE ENERGY SOURCES	C	3
17A95A0226	R1631023	SIGNALS AND SYSTEMS	D	3
17A95A0226	R1631024	PULSE & DIGITAL CIRCUITS	D	3
17A95A0226	R1631024	POWER ELECTRONICS	D	3
17A95A0226	R1631025	ELECTRICAL MACHINES-II LABORATORY	0	2
17A95A0226	R1631026	CONTROL SYSTEMS LABORATORY	s	2
17A95A0226	R1631027	ELECTRICAL MEASUREMENTS LABORATORY	0	2
17A95A0227	R1631021	POWER SYSTEMS-II	B	3
17A95A0227	R1631022	RENEWABLE ENERGY SOURCES	F	0
17A95A0227	R1631023	SIGNALS AND SYSTEMS	D	3
17A95A0227	R1631024	PULSE & DIGITAL CIRCUITS	F	0
17A95A0227	R1631025	POWER ELECTRONICS	С	3

Htno	Subcode	Subname	Grade	Credits
17A95A0227	R1631026	ELECTRICAL MACHINES-II LABORATORY	S	2
17A95A0227	R1631027	CONTROL SYSTEMS LABORATORY	Α	2
17A95A0227	R1631028	ELECTRICAL MEASUREMENTS LABORATORY	0	2
17A95A0228	R1631021	POWER SYSTEMS-II	s	3
17A95A0228	R1631022	RENEWABLE ENERGY SOURCES	Α	3
17A95A0228	R1631023	SIGNALS AND SYSTEMS	F	0
17A95A0228	R1631024	PULSE & DIGITAL CIRCUITS	С	3
17A95A0228	R1631025	POWER ELECTRONICS	В	3
17A95A0228	R1631026	ELECTRICAL MACHINES-II LABORATORY	0	2
17A95A0228	R1631027	CONTROL SYSTEMS LABORATORY	0	2
17A95A0228	R1631028	ELECTRICAL MEASUREMENTS LABORATORY	0	2
17A95A0229	R1631021	POWER SYSTEMS-II	С	3
17A95A0229	R1631022	RENEWABLE ENERGY SOURCES	В	3
17A95A0229	R1631023	SIGNALS AND SYSTEMS	D	3
17A95A0229	R1631024	PULSE & DIGITAL CIRCUITS	С	3
17A95A0229	R1631025	POWER ELECTRONICS	D	3
17A95A0229	R1631026	ELECTRICAL MACHINES-II LABORATORY	0	2
17A95A0229	R1631027	CONTROL SYSTEMS LABORATORY	A	2
17A95A0229	R1631028	ELECTRICAL MEASUREMENTS LABORATORY	0	2
17A95A0230	R1631021	POWER SYSTEMS-II	A	3
17A95A0230	R1631022	RENEWABLE ENERGY SOURCES	S	3
17A95A0230	R1631023	SIGNALS AND SYSTEMS	В	3
17A95A0230	R1631024	PULSE & DIGITAL CIRCUITS	A	3
17A95A0230	R1631025	POWER ELECTRONICS	В	3
17A95A0230	R1631026	ELECTRICAL MACHINES-II LABORATORY	0	2
17A95A0230	R1631027	CONTROL SYSTEMS LABORATORY	0	2
17A95A0230	R1631028	ELECTRICAL MEASUREMENTS LABORATORY	0	2
17A95A0231	R1631021	POWER SYSTEMS-II	В	3
17A95A0231	R1631022	RENEWABLE ENERGY SOURCES	D	3
17A95A0231	R1631023	SIGNALS AND SYSTEMS	F	0
17A95A0231	R1631024	PULSE & DIGITAL CIRCUITS	F	0
17A95A0231	R1631025	POWER ELECTRONICS	F	0
17A95A0231	R1631026	ELECTRICAL MACHINES-II LABORATORY	0	2
17A95A0231	R1631027	CONTROL SYSTEMS LABORATORY	0	2
17A95A0231	R1631028	ELECTRICAL MEASUREMENTS LABORATORY	0	2
17A95A0232	R1631021	POWER SYSTEMS-II	A	3
17A95A0232	R1631022	RENEWABLE ENERGY SOURCES	С	3
17A95A0232	R1631023	SIGNALS AND SYSTEMS	F	0
17A95A0232	R1631024	PULSE & DIGITAL CIRCUITS	В	3
17A95A0232	R1631025	POWER ELECTRONICS	C	3
17A95A0232	R1631026	ELECTRICAL MACHINES-II LABORATORY	0	2
17A95A0232	R1631027	CONTROL SYSTEMS LABORATORY	A	2
17A95A0232	R1631028	ELECTRICAL MEASUREMENTS LABORATORY	S	2
17A95A0232	R1631021	POWER SYSTEMS-II	В	3
17A95A0233	R1631021	RENEWABLE ENERGY SOURCES	S	3
17A95A0233	R1631022	SIGNALS AND SYSTEMS	D	3
17A95A0233	R1631024	PULSE & DIGITAL CIRCUITS	С	3
17A95A0233	R1631024	POWER ELECTRONICS	F	0
17A95A0233	R1631025	ELECTRICAL MACHINES-II LABORATORY	0	2
	R1631026	CONTROL SYSTEMS LABORATORY	s	2
17A95A0233 17A95A0233	R1631027	ELECTRICAL MEASUREMENTS LABORATORY	0	2

Htno	Subcode	Subname	Grade	Credits
17A95A0234	R1631021	POWER SYSTEMS-II	С	3
17A95A0234	R1631022	RENEWABLE ENERGY SOURCES	С	3
17A95A0234	R1631023	SIGNALS AND SYSTEMS	D	3
17A95A0234	R1631024	PULSE & DIGITAL CIRCUITS	С	3
17A95A0234	R1631025	POWER ELECTRONICS	C	3
17A95A0234	R1631026	ELECTRICAL MACHINES-II LABORATORY	0	2
17A95A0234	R1631027	CONTROL SYSTEMS LABORATORY	0	2
17A95A0234	R1631028	ELECTRICAL MEASUREMENTS LABORATORY	S	2
17A95A0235	R1631021	POWER SYSTEMS-II	A	3
17A95A0235	R1631022	RENEWABLE ENERGY SOURCES	С	3
17A95A0235	R1631023	SIGNALS AND SYSTEMS	C	3
17A95A0235	R1631024	PULSE & DIGITAL CIRCUITS	F	0
17A95A0235	R1631025	POWER ELECTRONICS	D	3
17A95A0235	R1631026	ELECTRICAL MACHINES-II LABORATORY	0	2
17A95A0235	R1631027	CONTROL SYSTEMS LABORATORY	A	2
17A95A0235	R1631028	ELECTRICAL MEASUREMENTS LABORATORY	0	2
17A95A0236	R1631021	POWER SYSTEMS-II	A	3
17A95A0236	R1631022	RENEWABLE ENERGY SOURCES	A	3
17A95A0236	R1631023	SIGNALS AND SYSTEMS	F	0
17A95A0236	R1631024	PULSE & DIGITAL CIRCUITS	A	3
17A95A0236	R1631025	POWER ELECTRONICS	A	3
17A95A0236	R1631026	ELECTRICAL MACHINES-II LABORATORY	0	2
17A95A0236	R1631027	CONTROL SYSTEMS LABORATORY	0	2
17A95A0236	R1631027	ELECTRICAL MEASUREMENTS LABORATORY	0	2
17A95A0230	R1631021	POWER SYSTEMS-II	C	3
17A95A0237	R1631021	RENEWABLE ENERGY SOURCES	С	3
17A95A0237	R1631023	SIGNALS AND SYSTEMS	F	0
17A95A0237	R1631024	PULSE & DIGITAL CIRCUITS	В	3
17A95A0237	R1631024	POWER ELECTRONICS	F	0
17A95A0237	R1631026	ELECTRICAL MACHINES-II LABORATORY	0	2
17A95A0237	R1631027	CONTROL SYSTEMS LABORATORY	s	2
17A95A0237	R1631028	ELECTRICAL MEASUREMENTS LABORATORY	0	2
17A95A0237	R1631021	POWER SYSTEMS-II	D	3
17A95A0238	R1631021	RENEWABLE ENERGY SOURCES	С	3
17A95A0238	R1631023	SIGNALS AND SYSTEMS	C	3
17A95A0238	R1631023	PULSE & DIGITAL CIRCUITS	D	3
17A95A0238	R1631024	POWER ELECTRONICS	D	3
17A95A0238	R1631025	ELECTRICAL MACHINES-II LABORATORY	0	2
17A95A0238	R1631027	CONTROL SYSTEMS LABORATORY	s	2
17A95A0238	R1631027	ELECTRICAL MEASUREMENTS LABORATORY	0	2
17A95A0236	R1631026	POWER SYSTEMS-II	A	3
17A95A0239	R1631021	RENEWABLE ENERGY SOURCES	В	3
17A95A0239	R1631022	SIGNALS AND SYSTEMS	В	3
17A95A0239	R1631023	PULSE & DIGITAL CIRCUITS	В	3
17A95A0239	R1631024	POUSE & DIGITAL CIRCUITS  POWER ELECTRONICS	В	3
	R1631025	ELECTRICAL MACHINES-II LABORATORY	0	2
17A95A0239				
17A95A0239	R1631027	CONTROL SYSTEMS LABORATORY	0	2
17A95A0239	R1631028	ELECTRICAL MEASUREMENTS LABORATORY	0	2
17A95A0240	R1631021	POWER SYSTEMS-II	A	3
17A95A0240	R1631022	RENEWABLE ENERGY SOURCES	В	3
17A95A0240	R1631023	SIGNALS AND SYSTEMS	F	0

Htno	Subcode	Subname	Grade	Credits
17A95A0240	R1631024	PULSE & DIGITAL CIRCUITS	С	3
17A95A0240	R1631025	POWER ELECTRONICS	В	3
17A95A0240	R1631026	ELECTRICAL MACHINES-II LABORATORY	0	2
17A95A0240	R1631027	CONTROL SYSTEMS LABORATORY	В	2
17A95A0240	R1631028	ELECTRICAL MEASUREMENTS LABORATORY	0	2
17A95A0241	R1631021	POWER SYSTEMS-II	D	3
17A95A0241	R1631022	RENEWABLE ENERGY SOURCES	Α	3
17A95A0241	R1631023	SIGNALS AND SYSTEMS	D	3
17A95A0241	R1631024	PULSE & DIGITAL CIRCUITS	F	0
17A95A0241	R1631025	POWER ELECTRONICS	С	3
17A95A0241	R1631026	ELECTRICAL MACHINES-II LABORATORY	0	2
17A95A0241	R1631027	CONTROL SYSTEMS LABORATORY	0	2
17A95A0241	R1631028	ELECTRICAL MEASUREMENTS LABORATORY	0	2
17A95A0242	R1631021	POWER SYSTEMS-II	С	3
17A95A0242	R1631022	RENEWABLE ENERGY SOURCES	С	3
17A95A0242	R1631023	SIGNALS AND SYSTEMS	С	3
17A95A0242	R1631024	PULSE & DIGITAL CIRCUITS	D	3
17A95A0242	R1631025	POWER ELECTRONICS	D	3
17A95A0242	R1631026	ELECTRICAL MACHINES-II LABORATORY	0	2
17A95A0242	R1631027	CONTROL SYSTEMS LABORATORY	0	2
17A95A0242	R1631028	ELECTRICAL MEASUREMENTS LABORATORY	0	2
17A95A0243	R1631021	POWER SYSTEMS-II	A	3
17A95A0243	R1631022	RENEWABLE ENERGY SOURCES	A	3
17A95A0243	R1631023	SIGNALS AND SYSTEMS	A	3
17A95A0243	R1631024	PULSE & DIGITAL CIRCUITS	F	0
17A95A0243	R1631025	POWER ELECTRONICS	C	3
17A95A0243	R1631026	ELECTRICAL MACHINES-II LABORATORY	0	2
17A95A0243	R1631027	CONTROL SYSTEMS LABORATORY	A	2
17A95A0243	R1631028	ELECTRICAL MEASUREMENTS LABORATORY	0	2
17A95A0244	R1631021	POWER SYSTEMS-II	C	3
17A95A0244	R1631022	RENEWABLE ENERGY SOURCES	С	3
17A95A0244	R1631023	SIGNALS AND SYSTEMS	F	0
17A95A0244	R1631024	PULSE & DIGITAL CIRCUITS	D	3
17A95A0244	R1631025	POWER ELECTRONICS	D	3
17A95A0244	R1631026	ELECTRICAL MACHINES-II LABORATORY	0	2
17A95A0244	R1631027	CONTROL SYSTEMS LABORATORY	В	2
17A95A0244	R1631028	ELECTRICAL MEASUREMENTS LABORATORY	0	2
17A95A0245	R1631021	POWER SYSTEMS-II	C	3
17A95A0245	R1631022	RENEWABLE ENERGY SOURCES	В	3
17A95A0245	R1631023	SIGNALS AND SYSTEMS	F	0
17A95A0245	R1631024	PULSE & DIGITAL CIRCUITS	D	3
17A95A0245	R1631025	POWER ELECTRONICS	D	3
17A95A0245	R1631026	ELECTRICAL MACHINES-II LABORATORY	0	2
17A95A0245	R1631027	CONTROL SYSTEMS LABORATORY	В	2
17A95A0245	R1631028	ELECTRICAL MEASUREMENTS LABORATORY	0	2
17A95A0245	R1631021	POWER SYSTEMS-II	C	3
17A95A0246	R1631021	RENEWABLE ENERGY SOURCES	В	3
17A95A0246	R1631022	SIGNALS AND SYSTEMS	В	3
17A95A0246	R1631023	PULSE & DIGITAL CIRCUITS	В	3
17A95A0246	R1631024	POWER ELECTRONICS	В	3
17A95A0246	R1631026	ELECTRICAL MACHINES-II LABORATORY	0	2

Htno	Subcode	Subname	Grade	Credits
17A95A0246	R1631027	CONTROL SYSTEMS LABORATORY	s	2
17A95A0246	R1631028	ELECTRICAL MEASUREMENTS LABORATORY	0	2
17A95A0247	R1631021	POWER SYSTEMS-II	D	3
17A95A0247	R1631021	RENEWABLE ENERGY SOURCES	F	0
17A95A0247	R1631023	SIGNALS AND SYSTEMS	D	3
17A95A0247	R1631024	PULSE & DIGITAL CIRCUITS	F	0
17A95A0247	R1631025	POWER ELECTRONICS	C	3
17A95A0247	R1631026	ELECTRICAL MACHINES-II LABORATORY	S	2
17A95A0247	R1631027	CONTROL SYSTEMS LABORATORY	s	2
17A95A0247	R1631028	ELECTRICAL MEASUREMENTS LABORATORY	0	2
17A95A0248	R1631021	POWER SYSTEMS-II	D	3
17A95A0248	R1631021	RENEWABLE ENERGY SOURCES	C	3
17A95A0248	R1631023	SIGNALS AND SYSTEMS	F	0
17A95A0248	R1631024	PULSE & DIGITAL CIRCUITS	С	3
17A95A0248	R1631025	POWER ELECTRONICS	C	3
17A95A0248	R1631025	ELECTRICAL MACHINES-II LABORATORY	0	2
17A95A0248	R1631027	CONTROL SYSTEMS LABORATORY	s	2
17A95A0248	R1631027	ELECTRICAL MEASUREMENTS LABORATORY	S	2
17A95A0248	R1631020	POWER SYSTEMS-II	C	3
17A95A0249	R1631021	RENEWABLE ENERGY SOURCES	В	3
	R1631022	SIGNALS AND SYSTEMS	F	0
17A95A0249	R1631023	PULSE & DIGITAL CIRCUITS		3
17A95A0249	R1631024	POWER ELECTRONICS	D C	
17A95A0249	R1631025	ELECTRICAL MACHINES-II LABORATORY		3
17A95A0249			0	
17A95A0249	R1631027	CONTROL SYSTEMS LABORATORY	В	2
17A95A0249	R1631028	ELECTRICAL MEASUREMENTS LABORATORY	0	2
17A95A0250	R1631021	POWER SYSTEMS-II	F	0
17A95A0250	R1631022	RENEWABLE ENERGY SOURCES	F	0
17A95A0250	R1631023	SIGNALS AND SYSTEMS	F	0
17A95A0250	R1631024	PULSE & DIGITAL CIRCUITS	F	0
17A95A0250	R1631025	POWER ELECTRONICS	F	0
17A95A0250	R1631026	ELECTRICAL MACHINES-II LABORATORY	0	2
17A95A0250	R1631027	CONTROL SYSTEMS LABORATORY	В	2
17A95A0250	R1631028	ELECTRICAL MEASUREMENTS LABORATORY	0	2
17A95A0251	R1631021	POWER SYSTEMS-II	В	3
17A95A0251	R1631022	RENEWABLE ENERGY SOURCES	В	3
17A95A0251	R1631023	SIGNALS AND SYSTEMS	С	3
17A95A0251	R1631024	PULSE & DIGITAL CIRCUITS	С	3
17A95A0251	R1631025	POWER ELECTRONICS	С	3
17A95A0251	R1631026	ELECTRICAL MACHINES-II LABORATORY	0	2
17A95A0251	R1631027	CONTROL SYSTEMS LABORATORY	A	2
17A95A0251	R1631028	ELECTRICAL MEASUREMENTS LABORATORY	S	2
17A95A0252	R1631021	POWER SYSTEMS-II	F	0
17A95A0252	R1631022	RENEWABLE ENERGY SOURCES	D	3
17A95A0252	R1631023	SIGNALS AND SYSTEMS	D	3
17A95A0252	R1631024	PULSE & DIGITAL CIRCUITS	D	3
17A95A0252	R1631025	POWER ELECTRONICS	С	3
17A95A0252	R1631026	ELECTRICAL MACHINES-II LABORATORY	S	2
17A95A0252	R1631027	CONTROL SYSTEMS LABORATORY	F	0
17A95A0252	R1631028	ELECTRICAL MEASUREMENTS LABORATORY	S	2
17A95A0253	R1631021	POWER SYSTEMS-II	F	0

Htno	Subcode	Subname	Grade	Credits
17A95A0253	R1631022	RENEWABLE ENERGY SOURCES	F	0
17A95A0253	R1631023	SIGNALS AND SYSTEMS	F	0
17A95A0253	R1631024	PULSE & DIGITAL CIRCUITS	F	0
17A95A0253	R1631025	POWER ELECTRONICS	F	0
17A95A0253	R1631026	ELECTRICAL MACHINES-II LABORATORY	S	2
17A95A0253	R1631027	CONTROL SYSTEMS LABORATORY	s	2
17A95A0253	R1631028	ELECTRICAL MEASUREMENTS LABORATORY	0	2
17A95A0301	R1631031	DYNAMICS OF MACHINERY	D	3
17A95A0301	R1631032	METAL CUTTING & MACHINE TOOLS	С	3
17A95A0301	R1631033	DESIGN OF MACHINE MEMBERS-II	D	3
17A95A0301	R1631034	OPERATIONS RESEARCH	В	3
17A95A0301	R1631035	THERMAL ENGINEERING -II	D	3
17A95A0301	R1631036	THEORY OF MACHINES LAB	S	2
17A95A0301	R1631037	MACHINE TOOLS LAB	s	2
17A95A0301	R1631038	THERMAL ENGINEERING LAB	Α	2
17A95A0302	R1631031	DYNAMICS OF MACHINERY	В	3
17A95A0302	R1631032	METAL CUTTING & MACHINE TOOLS	В	3
17A95A0302	R1631033	DESIGN OF MACHINE MEMBERS-II	F	0
17A95A0302	R1631034	OPERATIONS RESEARCH	D	3
17A95A0302	R1631035	THERMAL ENGINEERING -II	D	3
17A95A0302	R1631036	THEORY OF MACHINES LAB	S	2
17A95A0302	R1631037	MACHINE TOOLS LAB	0	2
17A95A0302	R1631038	THERMAL ENGINEERING LAB	S	2
17A95A0303	R1631031	DYNAMICS OF MACHINERY	В	3
17A95A0303	R1631032	METAL CUTTING & MACHINE TOOLS	A	3
17A95A0303	R1631033	DESIGN OF MACHINE MEMBERS-II	В	3
17A95A0303	R1631034	OPERATIONS RESEARCH	В	3
17A95A0303	R1631035	THERMAL ENGINEERING -II	D	3
17A95A0303	R1631036	THEORY OF MACHINES LAB	S	2
17A95A0303	R1631037	MACHINE TOOLS LAB	s	2
17A95A0303	R1631038	THERMAL ENGINEERING LAB	S	2
17A95A0304	R1631031	DYNAMICS OF MACHINERY	В	3
17A95A0304	R1631032	METAL CUTTING & MACHINE TOOLS	S	3
17A95A0304	R1631033	DESIGN OF MACHINE MEMBERS-II	С	3
17A95A0304	R1631034	OPERATIONS RESEARCH	С	3
17A95A0304	R1631035	THERMAL ENGINEERING -II	С	3
17A95A0304	R1631036	THEORY OF MACHINES LAB	0	2
17A95A0304	R1631037	MACHINE TOOLS LAB	0	2
17A95A0304	R1631038	THERMAL ENGINEERING LAB	0	2
17A95A0305	R1631031	DYNAMICS OF MACHINERY	F	0
17A95A0305	R1631032	METAL CUTTING & MACHINE TOOLS	В	3
17A95A0305	R1631032	DESIGN OF MACHINE MEMBERS-II	C	3
17A95A0305	R1631034	OPERATIONS RESEARCH	В	3
17A95A0305	R1631035	THERMAL ENGINEERING -II	D	3
17A95A0305	R1631036	THEORY OF MACHINES LAB	S	2
17A95A0305	R1631037	MACHINE TOOLS LAB	S	2
17A95A0305	R1631037	THERMAL ENGINEERING LAB	0	2
17A95A0305 17A95A0306	R1631036	DYNAMICS OF MACHINERY	D	3
17A95A0306		METAL CUTTING & MACHINE TOOLS	A	3
	R1631032		F	
17A95A0306	R1631033	DESIGN OF MACHINE MEMBERS-II		0
17A95A0306	R1631034	OPERATIONS RESEARCH	D	3

Htno	Subcode	Subname	Grade	Credits
17A95A0306	R1631035	THERMAL ENGINEERING -II	С	3
17A95A0306	R1631036	THEORY OF MACHINES LAB	S	2
17A95A0306	R1631037	MACHINE TOOLS LAB	0	2
17A95A0306	R1631038	THERMAL ENGINEERING LAB	0	2
17A95A0307	R1631031	DYNAMICS OF MACHINERY	В	3
17A95A0307	R1631032	METAL CUTTING & MACHINE TOOLS	Α	3
17A95A0307	R1631033	DESIGN OF MACHINE MEMBERS-II	Α	3
17A95A0307	R1631034	OPERATIONS RESEARCH	В	3
17A95A0307	R1631035	THERMAL ENGINEERING -II	s	3
17A95A0307	R1631036	THEORY OF MACHINES LAB	S	2
17A95A0307	R1631037	MACHINE TOOLS LAB	0	2
17A95A0307	R1631038	THERMAL ENGINEERING LAB	0	2
17A95A0308	R1631031	DYNAMICS OF MACHINERY	F	0
17A95A0308	R1631032	METAL CUTTING & MACHINE TOOLS	С	3
17A95A0308	R1631033	DESIGN OF MACHINE MEMBERS-II	D	3
17A95A0308	R1631034	OPERATIONS RESEARCH	F	0
17A95A0308	R1631035	THERMAL ENGINEERING -II	D	3
17A95A0308	R1631036	THEORY OF MACHINES LAB	0	2
17A95A0308	R1631037	MACHINE TOOLS LAB	0	2
17A95A0308	R1631038	THERMAL ENGINEERING LAB	0	2
17A95A0309	R1631031	DYNAMICS OF MACHINERY	С	3
17A95A0309	R1631032	METAL CUTTING & MACHINE TOOLS	С	3
17A95A0309	R1631033	DESIGN OF MACHINE MEMBERS-II	С	3
17A95A0309	R1631034	OPERATIONS RESEARCH	A	3
17A95A0309	R1631035	THERMAL ENGINEERING -II	D	3
17A95A0309	R1631036	THEORY OF MACHINES LAB	S	2
17A95A0309	R1631037	MACHINE TOOLS LAB	0	2
17A95A0309	R1631038	THERMAL ENGINEERING LAB	S	2
17A95A0310	R1631031	DYNAMICS OF MACHINERY	F	0
17A95A0310	R1631032	METAL CUTTING & MACHINE TOOLS	В	3
17A95A0310	R1631033	DESIGN OF MACHINE MEMBERS-II	F	0
17A95A0310	R1631034	OPERATIONS RESEARCH	F	0
17A95A0310	R1631035	THERMAL ENGINEERING -II	F	0
17A95A0310	R1631036	THEORY OF MACHINES LAB	В	2
17A95A0310	R1631037	MACHINE TOOLS LAB	A	2
17A95A0310	R1631038	THERMAL ENGINEERING LAB	S	2
17A95A0311	R1631031	DYNAMICS OF MACHINERY	A	3
17A95A0311	R1631032	METAL CUTTING & MACHINE TOOLS	S	3
17A95A0311	R1631033	DESIGN OF MACHINE MEMBERS-II	s	3
17A95A0311	R1631034	OPERATIONS RESEARCH	A	3
17A95A0311	R1631035	THERMAL ENGINEERING -II	В	3
17A95A0311	R1631036	THEORY OF MACHINES LAB	0	2
17A95A0311	R1631037	MACHINE TOOLS LAB	s	2
17A95A0311	R1631038	THERMAL ENGINEERING LAB	0	2
17A95A0312	R1631031	DYNAMICS OF MACHINERY	D	3
17A95A0312	R1631032	METAL CUTTING & MACHINE TOOLS	В	3
17A95A0312	R1631033	DESIGN OF MACHINE MEMBERS-II	F	0
17A95A0312	R1631034	OPERATIONS RESEARCH	F	0
17A95A0312	R1631035	THERMAL ENGINEERING -II	D	3
17A95A0312	R1631036	THEORY OF MACHINES LAB	0	2
17A95A0312	R1631037	MACHINE TOOLS LAB	S	2

Htno	Subcode	Subname	Grade	Credits
17A95A0312	R1631038	THERMAL ENGINEERING LAB	S	2
17A95A0313	R1631031	DYNAMICS OF MACHINERY	С	3
17A95A0313	R1631032	METAL CUTTING & MACHINE TOOLS	D	3
17A95A0313	R1631033	DESIGN OF MACHINE MEMBERS-II	D	3
17A95A0313	R1631034	OPERATIONS RESEARCH	С	3
17A95A0313	R1631035	THERMAL ENGINEERING -II	D	3
17A95A0313	R1631036	THEORY OF MACHINES LAB	S	2
17A95A0313	R1631037	MACHINE TOOLS LAB	0	2
17A95A0313	R1631038	THERMAL ENGINEERING LAB	S	2
17A95A0314	R1631031	DYNAMICS OF MACHINERY	В	3
17A95A0314	R1631032	METAL CUTTING & MACHINE TOOLS	Α	3
17A95A0314	R1631033	DESIGN OF MACHINE MEMBERS-II	С	3
17A95A0314	R1631034	OPERATIONS RESEARCH	С	3
17A95A0314	R1631035	THERMAL ENGINEERING -II	D	3
17A95A0314	R1631036	THEORY OF MACHINES LAB	S	2
17A95A0314	R1631037	MACHINE TOOLS LAB	0	2
17A95A0314	R1631038	THERMAL ENGINEERING LAB	S	2
17A95A0315	R1631031	DYNAMICS OF MACHINERY	С	3
17A95A0315	R1631032	METAL CUTTING & MACHINE TOOLS	В	3
17A95A0315	R1631033	DESIGN OF MACHINE MEMBERS-II	F	0
17A95A0315	R1631034	OPERATIONS RESEARCH	В	3
17A95A0315	R1631035	THERMAL ENGINEERING -II	С	3
17A95A0315	R1631036	THEORY OF MACHINES LAB	S	2
17A95A0315	R1631037	MACHINE TOOLS LAB	S	2
17A95A0315	R1631038	THERMAL ENGINEERING LAB	S	2
17A95A0316	R1631031	DYNAMICS OF MACHINERY	A	3
17A95A0316	R1631032	METAL CUTTING & MACHINE TOOLS	В	3
17A95A0316	R1631033	DESIGN OF MACHINE MEMBERS-II	A	3
17A95A0316	R1631034	OPERATIONS RESEARCH	С	3
17A95A0316	R1631035	THERMAL ENGINEERING -II	В	3
17A95A0316	R1631036	THEORY OF MACHINES LAB	0	2
17A95A0316	R1631037	MACHINE TOOLS LAB	0	2
17A95A0316	R1631038	THERMAL ENGINEERING LAB	0	2
17A95A0317	R1631031	DYNAMICS OF MACHINERY	A	3
17A95A0317	R1631032	METAL CUTTING & MACHINE TOOLS	В	3
17A95A0317	R1631033	DESIGN OF MACHINE MEMBERS-II	S	3
17A95A0317	R1631034	OPERATIONS RESEARCH	A	3
17A95A0317	R1631035	THERMAL ENGINEERING -II	C	3
17A95A0317	R1631036	THEORY OF MACHINES LAB	0	2
17A95A0317	R1631037	MACHINE TOOLS LAB	0	2
17A95A0317	R1631037	THERMAL ENGINEERING LAB	0	2
17A95A0317	R1631031	DYNAMICS OF MACHINERY	С	3
17A95A0318	R1631031	METAL CUTTING & MACHINE TOOLS	A	3
17A95A0318	R1631032	DESIGN OF MACHINE MEMBERS-II	F	0
17A95A0318	R1631033	OPERATIONS RESEARCH	F	0
17A95A0318	R1631034	THERMAL ENGINEERING -II	F	0
17A95A0318	R1631035	THEORY OF MACHINES LAB	S	2
17A95A0318	R1631036	MACHINE TOOLS LAB	S	2
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17A95A0318	R1631038	THERMAL ENGINEERING LAB	O C	
17A95A0319	R1631031	DYNAMICS OF MACHINE TOOLS		3
17A95A0319	R1631032	METAL CUTTING & MACHINE TOOLS	А	3

Htno	Subcode	Subname	Grade	Credits
17A95A0319	R1631033	DESIGN OF MACHINE MEMBERS-II	В	3
17A95A0319	R1631034	OPERATIONS RESEARCH	В	3
17A95A0319	R1631035	THERMAL ENGINEERING -II	В	3
17A95A0319	R1631036	THEORY OF MACHINES LAB	S	2
17A95A0319	R1631037	MACHINE TOOLS LAB	0	2
17A95A0319	R1631038	THERMAL ENGINEERING LAB	0	2
17A95A0320	R1631031	DYNAMICS OF MACHINERY	F	0
17A95A0320	R1631032	METAL CUTTING & MACHINE TOOLS	С	3
17A95A0320	R1631033	DESIGN OF MACHINE MEMBERS-II	D	3
17A95A0320	R1631034	OPERATIONS RESEARCH	F	0
17A95A0320	R1631035	THERMAL ENGINEERING -II	D	3
17A95A0320	R1631036	THEORY OF MACHINES LAB	0	2
17A95A0320	R1631037	MACHINE TOOLS LAB	S	2
17A95A0320	R1631038	THERMAL ENGINEERING LAB	0	2
17A95A0321	R1631031	DYNAMICS OF MACHINERY	С	3
17A95A0321	R1631032	METAL CUTTING & MACHINE TOOLS	A	3
17A95A0321	R1631033	DESIGN OF MACHINE MEMBERS-II	В	3
17A95A0321	R1631034	OPERATIONS RESEARCH	S	3
17A95A0321	R1631035	THERMAL ENGINEERING -II	В	3
17A95A0321	R1631036	THEORY OF MACHINES LAB	S	2
17A95A0321	R1631037	MACHINE TOOLS LAB	0	2
17A95A0321	R1631037	THERMAL ENGINEERING LAB	s	2
17A95A0322	R1631031	DYNAMICS OF MACHINERY	D	3
17A95A0322	R1631031	METAL CUTTING & MACHINE TOOLS	A	3
17A95A0322	R1631032	DESIGN OF MACHINE MEMBERS-II	F	0
17A95A0322	R1631034	OPERATIONS RESEARCH	С	3
17A95A0322	R1631035	THERMAL ENGINEERING -II	D	3
17A95A0322	R1631036	THEORY OF MACHINES LAB	0	2
17A95A0322	R1631037	MACHINE TOOLS LAB	s	2
17A95A0322	R1631037	THERMAL ENGINEERING LAB	0	2
17A95A0322	R1631031	DYNAMICS OF MACHINERY	D	3
17A95A0323	R1631031	METAL CUTTING & MACHINE TOOLS	В	3
17A95A0323	R1631033	DESIGN OF MACHINE MEMBERS-II	С	3
17A95A0323	R1631034	OPERATIONS RESEARCH	В	3
17A95A0323	R1631034	THERMAL ENGINEERING -II	D	3
17A95A0323	R1631036	THEORY OF MACHINES LAB	S	2
17A95A0323	R1631037	MACHINE TOOLS LAB	S	2
17A95A0323	R1631037	THERMAL ENGINEERING LAB	S	2
17A95A0323	R1631031	DYNAMICS OF MACHINERY	D	3
17A95A0324	R1631031	METAL CUTTING & MACHINE TOOLS	С	3
17A95A0324 17A95A0324	R1631032	DESIGN OF MACHINE MEMBERS-II	В	3
17A95A0324 17A95A0324	R1631033	OPERATIONS RESEARCH	F	
	R1631034		D	3
17A95A0324		THERMAL ENGINEERING -II THEORY OF MACHINES LAB	s	2
17A95A0324	R1631036		S	
17A95A0324	R1631037	MACHINE TOOLS LAB		2
17A95A0324	R1631038	THERMAL ENGINEERING LAB	0	2
17A95A0325	R1631031	DYNAMICS OF MACHINE TOOLS	В	3
17A95A0325	R1631032	METAL CUTTING & MACHINE TOOLS	D	3
17A95A0325	R1631033	DESIGN OF MACHINE MEMBERS-II	D	3
17A95A0325	R1631034	OPERATIONS RESEARCH	В	3
17A95A0325	R1631035	THERMAL ENGINEERING -II	D	3

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Htno	Subcode	Subname	Grade	Credits
17A95A0332	R1631031	DYNAMICS OF MACHINERY	С	3
17A95A0332	R1631032	METAL CUTTING & MACHINE TOOLS	Α	3
17A95A0332	R1631033	DESIGN OF MACHINE MEMBERS-II	С	3
17A95A0332	R1631034	OPERATIONS RESEARCH	В	3
17A95A0332	R1631035	THERMAL ENGINEERING -II	D	3
17A95A0332	R1631036	THEORY OF MACHINES LAB	0	2
17A95A0332	R1631037	MACHINE TOOLS LAB	0	2
17A95A0332	R1631038	THERMAL ENGINEERING LAB	0	2
17A95A0333	R1631031	DYNAMICS OF MACHINERY	D	3
17A95A0333	R1631032	METAL CUTTING & MACHINE TOOLS	D	3
17A95A0333	R1631033	DESIGN OF MACHINE MEMBERS-II	D	3
17A95A0333	R1631034	OPERATIONS RESEARCH	ABSENT	0
17A95A0333	R1631035	THERMAL ENGINEERING -II	F	0
17A95A0333	R1631036	THEORY OF MACHINES LAB	A	2
17A95A0333	R1631037	MACHINE TOOLS LAB	S	2
17A95A0333	R1631038	THERMAL ENGINEERING LAB	S	2
17A95A0334	R1631031	DYNAMICS OF MACHINERY	С	3
17A95A0334	R1631032	METAL CUTTING & MACHINE TOOLS	В	3
17A95A0334	R1631033	DESIGN OF MACHINE MEMBERS-II	F	0
17A95A0334	R1631034	OPERATIONS RESEARCH	F	0
17A95A0334	R1631035	THERMAL ENGINEERING -II	D	3
17A95A0334	R1631036	THEORY OF MACHINES LAB	S	2
17A95A0334	R1631037	MACHINE TOOLS LAB	0	2
17A95A0334	R1631037	THERMAL ENGINEERING LAB	0	2
17A95A0334	R1631031	DYNAMICS OF MACHINERY	D	3
17A95A0335	R1631031	METAL CUTTING & MACHINE TOOLS	С	3
17A95A0335	R1631032	DESIGN OF MACHINE MEMBERS-II	F	0
17A95A0335	R1631034	OPERATIONS RESEARCH	С	3
17A95A0335	R1631034	THERMAL ENGINEERING -II	D	3
17A95A0335	R1631036	THEORY OF MACHINES LAB	S	2
17A95A0335	R1631037	MACHINE TOOLS LAB	S	2
17A95A0335	R1631037	THERMAL ENGINEERING LAB	S	2
17A95A0336	R1631031	DYNAMICS OF MACHINERY	F	0
17A95A0336	R1631031	METAL CUTTING & MACHINE TOOLS	С	3
17A95A0336	R1631032	DESIGN OF MACHINE MEMBERS-II	F	0
17A95A0336	R1631033	OPERATIONS RESEARCH	F	0
17A95A0336	R1631034	THERMAL ENGINEERING -II	D	3
17A95A0336	R1631035	THEORY OF MACHINES LAB	S	2
17A95A0336	R1631036	MACHINE TOOLS LAB	0	2
17A95A0336	R1631037	THERMAL ENGINEERING LAB	A	2
17A95A0336 17A95A0337	R1631036	DYNAMICS OF MACHINERY	D	3
	R1631031	METAL CUTTING & MACHINE TOOLS	D	3
17A95A0337	R1631032	DESIGN OF MACHINE MEMBERS-II	F	
17A95A0337	R1631033			0
17A95A0337		OPERATIONS RESEARCH	D F	3
17A95A0337	R1631035	THERMAL ENGINEERING -II		0
17A95A0337	R1631036	THEORY OF MACHINES LAB	S	2
17A95A0337	R1631037	MACHINE TOOLS LAB	0	2
17A95A0337	R1631038	THERMAL ENGINEERING LAB	S	2
17A95A0338	R1631031	DYNAMICS OF MACHINERY	D	3
17A95A0338	R1631032	METAL CUTTING & MACHINE TOOLS	A	3
17A95A0338	R1631033	DESIGN OF MACHINE MEMBERS-II	F	0

Htno	Subcode	Subname	Grade	Credits
17A95A0338	R1631034	OPERATIONS RESEARCH	D	3
17A95A0338	R1631035	THERMAL ENGINEERING -II	F	0
17A95A0338	R1631036	THEORY OF MACHINES LAB	S	2
17A95A0338	R1631037	MACHINE TOOLS LAB	Α	2
17A95A0338	R1631038	THERMAL ENGINEERING LAB	S	2
17A95A0339	R1631031	DYNAMICS OF MACHINERY	С	3
17A95A0339	R1631032	METAL CUTTING & MACHINE TOOLS	Α	3
17A95A0339	R1631033	DESIGN OF MACHINE MEMBERS-II	D	3
17A95A0339	R1631034	OPERATIONS RESEARCH	С	3
17A95A0339	R1631035	THERMAL ENGINEERING -II	С	3
17A95A0339	R1631036	THEORY OF MACHINES LAB	S	2
17A95A0339	R1631037	MACHINE TOOLS LAB	0	2
17A95A0339	R1631038	THERMAL ENGINEERING LAB	0	2
17A95A0340	R1631031	DYNAMICS OF MACHINERY	F	0
17A95A0340	R1631032	METAL CUTTING & MACHINE TOOLS	С	3
17A95A0340	R1631033	DESIGN OF MACHINE MEMBERS-II	С	3
17A95A0340	R1631034	OPERATIONS RESEARCH	F	0
17A95A0340	R1631035	THERMAL ENGINEERING -II	D	3
17A95A0340	R1631036	THEORY OF MACHINES LAB	S	2
17A95A0340	R1631037	MACHINE TOOLS LAB	0	2
17A95A0340	R1631038	THERMAL ENGINEERING LAB	0	2
17A95A0341	R1631031	DYNAMICS OF MACHINERY	В	3
17A95A0341	R1631032	METAL CUTTING & MACHINE TOOLS	В	3
17A95A0341	R1631033	DESIGN OF MACHINE MEMBERS-II	С	3
17A95A0341	R1631034	OPERATIONS RESEARCH	В	3
17A95A0341	R1631035	THERMAL ENGINEERING -II	С	3
17A95A0341	R1631036	THEORY OF MACHINES LAB	0	2
17A95A0341	R1631037	MACHINE TOOLS LAB	0	2
17A95A0341	R1631038	THERMAL ENGINEERING LAB	0	2
17A95A0342	R1631031	DYNAMICS OF MACHINERY	ABSENT	0
17A95A0342	R1631032	METAL CUTTING & MACHINE TOOLS	A	3
17A95A0342	R1631033	DESIGN OF MACHINE MEMBERS-II	F	0
17A95A0342	R1631034	OPERATIONS RESEARCH	F	0
17A95A0342	R1631035	THERMAL ENGINEERING -II	D	3
17A95A0342	R1631036	THEORY OF MACHINES LAB	S	2
17A95A0342	R1631037	MACHINE TOOLS LAB	0	2
17A95A0342	R1631038	THERMAL ENGINEERING LAB	S	2
17A95A0343	R1631031	DYNAMICS OF MACHINERY	В	3
17A95A0343	R1631032	METAL CUTTING & MACHINE TOOLS	S	3
17A95A0343	R1631033	DESIGN OF MACHINE MEMBERS-II	С	3
17A95A0343	R1631034	OPERATIONS RESEARCH	В	3
17A95A0343	R1631035	THERMAL ENGINEERING -II	S	3
17A95A0343	R1631036	THEORY OF MACHINES LAB	0	2
17A95A0343	R1631037	MACHINE TOOLS LAB	0	2
17A95A0343	R1631037	THERMAL ENGINEERING LAB	0	2
17A95A0343	R1631038	DYNAMICS OF MACHINERY	С	3
17A95A0344	R1631031	METAL CUTTING & MACHINE TOOLS	A	3
17A95A0344 17A95A0344	R1631032	DESIGN OF MACHINE MEMBERS-II	C	3
17A95A0344	R1631033	OPERATIONS RESEARCH	D	3
17A95A0344 17A95A0344	R1631034	THERMAL ENGINEERING -II	С	3
	こちょしょうしょう	I THENWAL ENGINEERING -II		ıδ

Htno	Subcode	Subname	Grade	Credits
17A95A0344	R1631037	MACHINE TOOLS LAB	0	2
17A95A0344	R1631038	THERMAL ENGINEERING LAB	S	2
17A95A0346	R1631031	DYNAMICS OF MACHINERY	D	3
17A95A0346	R1631032	METAL CUTTING & MACHINE TOOLS	С	3
17A95A0346	R1631033	DESIGN OF MACHINE MEMBERS-II	В	3
17A95A0346	R1631034	OPERATIONS RESEARCH	D	3
17A95A0346	R1631035	THERMAL ENGINEERING -II	С	3
17A95A0346	R1631036	THEORY OF MACHINES LAB	S	2
17A95A0346	R1631037	MACHINE TOOLS LAB	0	2
17A95A0346	R1631038	THERMAL ENGINEERING LAB	0	2
17A95A0347	R1631031	DYNAMICS OF MACHINERY	A	3
17A95A0347	R1631032	METAL CUTTING & MACHINE TOOLS	S	3
17A95A0347	R1631033	DESIGN OF MACHINE MEMBERS-II	F	0
17A95A0347	R1631034	OPERATIONS RESEARCH	В	3
17A95A0347	R1631035	THERMAL ENGINEERING -II	В	3
17A95A0347	R1631036	THEORY OF MACHINES LAB	0	2
17A95A0347	R1631037	MACHINE TOOLS LAB	0	2
17A95A0347	R1631038	THERMAL ENGINEERING LAB	0	2
17A95A0348	R1631031	DYNAMICS OF MACHINERY	С	3
17A95A0348	R1631031	METAL CUTTING & MACHINE TOOLS	В	3
17A95A0348	R1631032	DESIGN OF MACHINE MEMBERS-II	D	3
17A95A0348	R1631034	OPERATIONS RESEARCH	D	3
17A95A0348	R1631035	THERMAL ENGINEERING -II	D	3
17A95A0348	R1631036	THEORY OF MACHINES LAB	A	2
17A95A0348	R1631037	MACHINE TOOLS LAB	0	2
17A95A0348	R1631037	THERMAL ENGINEERING LAB	s	2
17A95A0346	R1631031	DYNAMICS OF MACHINERY	В	3
17A95A0349	R1631031	METAL CUTTING & MACHINE TOOLS	В	3
17A95A0349	R1631032	DESIGN OF MACHINE MEMBERS-II	С	3
17A95A0349	R1631034	OPERATIONS RESEARCH	F	0
17A95A0349	R1631035	THERMAL ENGINEERING -II	В	3
17A95A0349	R1631036	THEORY OF MACHINES LAB	0	2
17A95A0349	R1631037	MACHINE TOOLS LAB	0	2
17A95A0349	R1631037	THERMAL ENGINEERING LAB	0	2
17A95A0349	R1631031	DYNAMICS OF MACHINERY	D	3
17A95A0350	R1631031	METAL CUTTING & MACHINE TOOLS	С	3
17A95A0350	R1631032	DESIGN OF MACHINE MEMBERS-II	F	0
17A95A0350	R1631033	OPERATIONS RESEARCH	С	3
17A95A0350 17A95A0350	R1631034	THERMAL ENGINEERING -II	D	3
17A95A0350	R1631035	THEORY OF MACHINES LAB	S	2
17A95A0350 17A95A0350	R1631036	MACHINE TOOLS LAB	0	2
	R1631037	THERMAL ENGINEERING LAB	s	2
17A95A0350		DYNAMICS OF MACHINERY	C	
17A95A0351	R1631031 R1631032	METAL CUTTING & MACHINE TOOLS		3
17A95A0351			B	
17A95A0351	R1631033	DESIGN OF MACHINE MEMBERS-II		0
17A95A0351	R1631034	OPERATIONS RESEARCH	В	3
17A95A0351	R1631035	THERMAL ENGINEERING -II	D	3
17A95A0351	R1631036	THEORY OF MACHINES LAB	S	2
17A95A0351	R1631037	MACHINE TOOLS LAB	0	2
17A95A0351	R1631038	THERMAL ENGINEERING LAB	S	2
17A95A0352	R1631031	DYNAMICS OF MACHINERY	В	3

Htno	Subcode	Subname	Grade	Credits
17A95A0352	R1631032	METAL CUTTING & MACHINE TOOLS	Α	3
17A95A0352	R1631033	DESIGN OF MACHINE MEMBERS-II	В	3
17A95A0352	R1631034	OPERATIONS RESEARCH	С	3
17A95A0352	R1631035	THERMAL ENGINEERING -II	Α	3
17A95A0352	R1631036	THEORY OF MACHINES LAB	0	2
17A95A0352	R1631037	MACHINE TOOLS LAB	0	2
17A95A0352	R1631038	THERMAL ENGINEERING LAB	0	2
17A95A0353	R1631031	DYNAMICS OF MACHINERY	В	3
17A95A0353	R1631032	METAL CUTTING & MACHINE TOOLS	Α	3
17A95A0353	R1631033	DESIGN OF MACHINE MEMBERS-II	В	3
17A95A0353	R1631034	OPERATIONS RESEARCH	F	0
17A95A0353	R1631035	THERMAL ENGINEERING -II	В	3
17A95A0353	R1631036	THEORY OF MACHINES LAB	0	2
17A95A0353	R1631037	MACHINE TOOLS LAB	0	2
17A95A0353	R1631038	THERMAL ENGINEERING LAB	0	2
17A95A0354	R1631031	DYNAMICS OF MACHINERY	С	3
17A95A0354	R1631032	METAL CUTTING & MACHINE TOOLS	В	3
17A95A0354	R1631033	DESIGN OF MACHINE MEMBERS-II	A	3
17A95A0354	R1631034	OPERATIONS RESEARCH	В	3
17A95A0354	R1631035	THERMAL ENGINEERING -II	С	3
17A95A0354	R1631036	THEORY OF MACHINES LAB	0	2
17A95A0354	R1631037	MACHINE TOOLS LAB	0	2
17A95A0354	R1631038	THERMAL ENGINEERING LAB	S	2
17A95A0355	R1631031	DYNAMICS OF MACHINERY	В	3
17A95A0355	R1631032	METAL CUTTING & MACHINE TOOLS	A	3
17A95A0355	R1631033	DESIGN OF MACHINE MEMBERS-II	F	0
17A95A0355	R1631034	OPERATIONS RESEARCH	D	3
17A95A0355	R1631035	THERMAL ENGINEERING -II	D	3
17A95A0355	R1631036	THEORY OF MACHINES LAB	S	2
17A95A0355	R1631037	MACHINE TOOLS LAB	S	2
17A95A0355	R1631038	THERMAL ENGINEERING LAB	0	2
17A95A0356	R1631031	DYNAMICS OF MACHINERY	С	3
17A95A0356	R1631032	METAL CUTTING & MACHINE TOOLS	A	3
17A95A0356	R1631033	DESIGN OF MACHINE MEMBERS-II	F	0
17A95A0356	R1631034	OPERATIONS RESEARCH	С	3
17A95A0356	R1631035	THERMAL ENGINEERING -II	С	3
17A95A0356	R1631036	THEORY OF MACHINES LAB	S	2
17A95A0356	R1631037	MACHINE TOOLS LAB	0	2
17A95A0356	R1631038	THERMAL ENGINEERING LAB	A	2
17A95A0357	R1631031	DYNAMICS OF MACHINERY	C	3
17A95A0357	R1631032	METAL CUTTING & MACHINE TOOLS	В	3
17A95A0357	R1631033	DESIGN OF MACHINE MEMBERS-II	D	3
17A95A0357	R1631034	OPERATIONS RESEARCH	F	0
17A95A0357	R1631034	THERMAL ENGINEERING -II	D	3
17A95A0357	R1631035	THEORY OF MACHINES LAB	0	2
17A95A0357	R1631036	MACHINE TOOLS LAB	0	2
		THERMAL ENGINEERING LAB		
17A95A0357	R1631038		0	2
17A95A0358	R1631031	DYNAMICS OF MACHINE TOOLS	С	3
17A95A0358	R1631032	METAL CUTTING & MACHINE TOOLS	С	3
17A95A0358	R1631033	DESIGN OF MACHINE MEMBERS-II	С	3
17A95A0358	R1631034	OPERATIONS RESEARCH	В	3

Htno	Subcode	Subname	Grade	Credits
17A95A0358	R1631035	THERMAL ENGINEERING -II	D	3
17A95A0358	R1631036	THEORY OF MACHINES LAB	S	2
17A95A0358	R1631037	MACHINE TOOLS LAB	0	2
17A95A0358	R1631038	THERMAL ENGINEERING LAB	S	2
17A95A0359	R1631031	DYNAMICS OF MACHINERY	A	3
17A95A0359	R1631032	METAL CUTTING & MACHINE TOOLS	Α	3
17A95A0359	R1631033	DESIGN OF MACHINE MEMBERS-II	F	0
17A95A0359	R1631034	OPERATIONS RESEARCH	С	3
17A95A0359	R1631035	THERMAL ENGINEERING -II	С	3
17A95A0359	R1631036	THEORY OF MACHINES LAB	S	2
17A95A0359	R1631037	MACHINE TOOLS LAB	0	2
17A95A0359	R1631038	THERMAL ENGINEERING LAB	S	2
17A95A0360	R1631031	DYNAMICS OF MACHINERY	С	3
17A95A0360	R1631032	METAL CUTTING & MACHINE TOOLS	В	3
17A95A0360	R1631033	DESIGN OF MACHINE MEMBERS-II	С	3
17A95A0360	R1631034	OPERATIONS RESEARCH	С	3
17A95A0360	R1631035	THERMAL ENGINEERING -II	С	3
17A95A0360	R1631036	THEORY OF MACHINES LAB	0	2
17A95A0360	R1631037	MACHINE TOOLS LAB	S	2
17A95A0360	R1631038	THERMAL ENGINEERING LAB	S	2
17A95A0361	R1631031	DYNAMICS OF MACHINERY	В	3
17A95A0361	R1631032	METAL CUTTING & MACHINE TOOLS	В	3
17A95A0361	R1631033	DESIGN OF MACHINE MEMBERS-II	В	3
17A95A0361	R1631034	OPERATIONS RESEARCH	С	3
17A95A0361	R1631035	THERMAL ENGINEERING -II	С	3
17A95A0361	R1631036	THEORY OF MACHINES LAB	S	2
17A95A0361	R1631037	MACHINE TOOLS LAB	0	2
17A95A0361	R1631038	THERMAL ENGINEERING LAB	S	2
17A95A0362	R1631031	DYNAMICS OF MACHINERY	D	3
17A95A0362	R1631031	METAL CUTTING & MACHINE TOOLS	С	3
17A95A0362	R1631033	DESIGN OF MACHINE MEMBERS-II	В	3
17A95A0362	R1631034	OPERATIONS RESEARCH	В	3
17A95A0362	R1631035	THERMAL ENGINEERING -II	D	3
17A95A0362	R1631036	THEORY OF MACHINES LAB	S	2
17A95A0362	R1631037	MACHINE TOOLS LAB	0	2
17A95A0362	R1631038	THERMAL ENGINEERING LAB	С	2
17A95A0363	R1631031	DYNAMICS OF MACHINERY	D	3
17A95A0363	R1631031	METAL CUTTING & MACHINE TOOLS	С	3
17A95A0363	R1631033	DESIGN OF MACHINE MEMBERS-II	F	0
17A95A0363	R1631033	OPERATIONS RESEARCH	F	0
17A95A0363	R1631034	THERMAL ENGINEERING -II	F	0
17A95A0363	R1631035	THEORY OF MACHINES LAB	A	2
17A95A0363	R1631036	MACHINE TOOLS LAB	S	2
17A95A0363	R1631037	THERMAL ENGINEERING LAB	В	2
17A95A0363	R1631036	DYNAMICS OF MACHINERY	ABSENT	0
	R1631031	METAL CUTTING & MACHINE TOOLS	B	3
17A95A0364				
17A95A0364	R1631033	DESIGN OF MACHINE MEMBERS-II	F	0
17A95A0364	R1631034	OPERATIONS RESEARCH	D	3
17A95A0364	R1631035	THERMAL ENGINEERING -II	F	0
17A95A0364	R1631036	THEORY OF MACHINES LAB	S	2
17A95A0364	R1631037	MACHINE TOOLS LAB	S	2

Htno	Subcode	Subname	Grade	Credits
17A95A0364	R1631038	THERMAL ENGINEERING LAB	А	2
17A95A0365	R1631031	DYNAMICS OF MACHINERY	С	3
17A95A0365	R1631032	METAL CUTTING & MACHINE TOOLS	В	3
17A95A0365	R1631033	DESIGN OF MACHINE MEMBERS-II	С	3
17A95A0365	R1631034	OPERATIONS RESEARCH	D	3
17A95A0365	R1631035	THERMAL ENGINEERING -II	D	3
17A95A0365	R1631036	THEORY OF MACHINES LAB	S	2
17A95A0365	R1631037	MACHINE TOOLS LAB	s	2
17A95A0365	R1631038	THERMAL ENGINEERING LAB	S	2
17A95A0366	R1631031	DYNAMICS OF MACHINERY	F	0
17A95A0366	R1631032	METAL CUTTING & MACHINE TOOLS	В	3
17A95A0366	R1631033	DESIGN OF MACHINE MEMBERS-II	D	3
17A95A0366	R1631034	OPERATIONS RESEARCH	В	3
17A95A0366	R1631035	THERMAL ENGINEERING -II	F	0
17A95A0366	R1631036	THEORY OF MACHINES LAB	0	2
17A95A0366	R1631037	MACHINE TOOLS LAB	0	2
17A95A0366	R1631038	THERMAL ENGINEERING LAB	0	2
17A95A0367	R1631031	DYNAMICS OF MACHINERY	С	3
17A95A0367	R1631032	METAL CUTTING & MACHINE TOOLS	A	3
17A95A0367	R1631033	DESIGN OF MACHINE MEMBERS-II	F	0
17A95A0367	R1631034	OPERATIONS RESEARCH	F	0
17A95A0367	R1631035	THERMAL ENGINEERING -II	C	3
17A95A0367	R1631036	THEORY OF MACHINES LAB	S	2
17A95A0367	R1631037	MACHINE TOOLS LAB	s	2
17A95A0367	R1631038	THERMAL ENGINEERING LAB	A	2
17A95A0368	R1631031	DYNAMICS OF MACHINERY	В	3
17A95A0368	R1631032	METAL CUTTING & MACHINE TOOLS	A	3
17A95A0368	R1631033	DESIGN OF MACHINE MEMBERS-II	C	3
17A95A0368	R1631034	OPERATIONS RESEARCH	В	3
17A95A0368	R1631035	THERMAL ENGINEERING -II	В	3
17A95A0368	R1631036	THEORY OF MACHINES LAB	S	2
17A95A0368	R1631037	MACHINE TOOLS LAB	0	2
17A95A0368	R1631038	THERMAL ENGINEERING LAB	S	2
17A95A0369	R1631031	DYNAMICS OF MACHINERY	F	0
17A95A0369	R1631032	METAL CUTTING & MACHINE TOOLS	A	3
17A95A0369	R1631033	DESIGN OF MACHINE MEMBERS-II	C	3
17A95A0369	R1631034	OPERATIONS RESEARCH	F	0
17A95A0369	R1631035	THERMAL ENGINEERING -II	D.	3
17A95A0369	R1631036	THEORY OF MACHINES LAB	A	2
17A95A0369	R1631037	MACHINE TOOLS LAB	S	2
17A95A0369	R1631038	THERMAL ENGINEERING LAB	S	2
17A95A0370	R1631031	DYNAMICS OF MACHINERY	F	0
17A95A0370	R1631031	METAL CUTTING & MACHINE TOOLS	F	0
17A95A0370	R1631032	DESIGN OF MACHINE MEMBERS-II	D	3
17A95A0370	R1631034	OPERATIONS RESEARCH	В	3
17A95A0370	R1631034	THERMAL ENGINEERING -II	F	0
17A95A0370	R1631035	THEORY OF MACHINES LAB		2
			A	
17A95A0370	R1631037	MACHINE TOOLS LAB	S	2
17A95A0370	R1631038	THERMAL ENGINEERING LAB		2
17A95A0371	R1631031	DYNAMICS OF MACHINE TOOLS	A	3
17A95A0371	R1631032	METAL CUTTING & MACHINE TOOLS	А	3

Htno	Subcode	Subname	Grade	Credits
17A95A0371	R1631033	DESIGN OF MACHINE MEMBERS-II	В	3
17A95A0371	R1631034	OPERATIONS RESEARCH	С	3
17A95A0371	R1631035	THERMAL ENGINEERING -II	Α	3
17A95A0371	R1631036	THEORY OF MACHINES LAB	0	2
17A95A0371	R1631037	MACHINE TOOLS LAB	0	2
17A95A0371	R1631038	THERMAL ENGINEERING LAB	0	2
17A95A0372	R1631031	DYNAMICS OF MACHINERY	D	3
17A95A0372	R1631032	METAL CUTTING & MACHINE TOOLS	D	3
17A95A0372	R1631033	DESIGN OF MACHINE MEMBERS-II	D	3
17A95A0372	R1631034	OPERATIONS RESEARCH	С	3
17A95A0372	R1631035	THERMAL ENGINEERING -II	С	3
17A95A0372	R1631036	THEORY OF MACHINES LAB	S	2
17A95A0372	R1631037	MACHINE TOOLS LAB	S	2
17A95A0372	R1631038	THERMAL ENGINEERING LAB	S	2
17A95A0373	R1631031	DYNAMICS OF MACHINERY	F	0
17A95A0373	R1631031	METAL CUTTING & MACHINE TOOLS	C	3
17A95A0373	R1631032	DESIGN OF MACHINE MEMBERS-II	D	3
17A95A0373	R1631034	OPERATIONS RESEARCH	F	0
17A95A0373	R1631034	THERMAL ENGINEERING -II	F	0
17A95A0373	R1631036	THEORY OF MACHINES LAB	A	2
17A95A0373	R1631037	MACHINE TOOLS LAB	S	2
17A95A0373	R1631037	THERMAL ENGINEERING LAB	S	2
17A95A0373	R1631036	COMPUTER ARCHITECTURE AND ORGANIZATION	В	3
17A95A0401	R1631041	LINEAR IC APPLICATIONS	S	3
			В	3
17A95A0401 17A95A0401	R1631043	DIGITAL COMMUNICATIONS		3
	R1631044	DIGITAL COMMUNICATIONS	A	
17A95A0401	R1631045	ANTENNA AND WAVE PROPAGATION PULSE AND DIGITAL CIRCUITS LAB	С	3
17A95A0401	R1631046		0	2
17A95A0401	R1631047	LINEAR I C APPLICATIONS LAB	0	2
17A95A0401	R1631048	DIGITAL I C APPLICATIONS LAB	0	2
17A95A0402	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	В	3
17A95A0402	R1631042	LINEAR IC APPLICATIONS	В	3
17A95A0402	R1631043	DIGITAL COMMUNICATIONS	В	3
17A95A0402	R1631044	DIGITAL COMMUNICATIONS	В	3
17A95A0402	R1631045	ANTENNA AND WAVE PROPAGATION	В	3
17A95A0402	R1631046	PULSE AND DIGITAL CIRCUITS LAB	0	2
17A95A0402	R1631047	LINEAR I C APPLICATIONS LAB	0	2
17A95A0402	R1631048	DIGITAL I C APPLICATIONS LAB	0	2
17A95A0403	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	В	3
17A95A0403	R1631042	LINEAR IC APPLICATIONS	В	3
17A95A0403	R1631043	DIGITAL IC APPLICATIONS	В	3
17A95A0403	R1631044	DIGITAL COMMUNICATIONS	C	3
17A95A0403	R1631045	ANTENNA AND WAVE PROPAGATION	F	0
17A95A0403	R1631046	PULSE AND DIGITAL CIRCUITS LAB	S	2
17A95A0403	R1631047	LINEAR I C APPLICATIONS LAB	0	2
17A95A0403	R1631048	DIGITAL I C APPLICATIONS LAB	0	2
17A95A0404	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	F	0
17A95A0404	R1631042	LINEAR IC APPLICATIONS	F	0
17A95A0404	R1631043	DIGITAL IC APPLICATIONS	F	0
17A95A0404	R1631044	DIGITAL COMMUNICATIONS	F	0
17A95A0404	R1631045	ANTENNA AND WAVE PROPAGATION	F	0

Htno	Subcode	Subname	Grade	Credits
17A95A0404	R1631046	PULSE AND DIGITAL CIRCUITS LAB	S	2
17A95A0404	R1631047	LINEAR I C APPLICATIONS LAB	С	2
17A95A0404	R1631048	DIGITAL I C APPLICATIONS LAB	Α	2
17A95A0405	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	В	3
17A95A0405	R1631042	LINEAR IC APPLICATIONS	D	3
17A95A0405	R1631043	DIGITAL IC APPLICATIONS	F	0
17A95A0405	R1631044	DIGITAL COMMUNICATIONS	С	3
17A95A0405	R1631045	ANTENNA AND WAVE PROPAGATION	F	0
17A95A0405	R1631046	PULSE AND DIGITAL CIRCUITS LAB	F	0
17A95A0405	R1631047	LINEAR I C APPLICATIONS LAB	S	2
17A95A0405	R1631048	DIGITAL I C APPLICATIONS LAB	S	2
17A95A0406	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	D	3
17A95A0406	R1631042	LINEAR IC APPLICATIONS	D	3
17A95A0406	R1631043	DIGITAL IC APPLICATIONS	F	0
17A95A0406	R1631044	DIGITAL COMMUNICATIONS	В	3
17A95A0406	R1631045	ANTENNA AND WAVE PROPAGATION	D	3
17A95A0406	R1631046	PULSE AND DIGITAL CIRCUITS LAB	А	2
17A95A0406	R1631047	LINEAR I C APPLICATIONS LAB	S	2
17A95A0406	R1631048	DIGITAL I C APPLICATIONS LAB	А	2
17A95A0407	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	Α	3
17A95A0407	R1631042	LINEAR IC APPLICATIONS	Α	3
17A95A0407	R1631043	DIGITAL IC APPLICATIONS	С	3
17A95A0407	R1631044	DIGITAL COMMUNICATIONS	С	3
17A95A0407	R1631045	ANTENNA AND WAVE PROPAGATION	F	0
17A95A0407	R1631046	PULSE AND DIGITAL CIRCUITS LAB	Α	2
17A95A0407	R1631047	LINEAR I C APPLICATIONS LAB	0	2
17A95A0407	R1631048	DIGITAL I C APPLICATIONS LAB	S	2
17A95A0408	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	С	3
17A95A0408	R1631042	LINEAR IC APPLICATIONS	F	0
17A95A0408	R1631043	DIGITAL IC APPLICATIONS	D	3
17A95A0408	R1631044	DIGITAL COMMUNICATIONS	F	0
17A95A0408	R1631045	ANTENNA AND WAVE PROPAGATION	С	3
17A95A0408	R1631046	PULSE AND DIGITAL CIRCUITS LAB	Α	2
17A95A0408	R1631047	LINEAR I C APPLICATIONS LAB	s	2
17A95A0408	R1631048	DIGITAL I C APPLICATIONS LAB	0	2
17A95A0409	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	D	3
17A95A0409	R1631042	LINEAR IC APPLICATIONS	С	3
17A95A0409	R1631043	DIGITAL IC APPLICATIONS	F	0
17A95A0409	R1631044	DIGITAL COMMUNICATIONS	D	3
17A95A0409	R1631045	ANTENNA AND WAVE PROPAGATION	F	0
17A95A0409	R1631046	PULSE AND DIGITAL CIRCUITS LAB	В	2
17A95A0409	R1631047	LINEAR I C APPLICATIONS LAB	А	2
17A95A0409	R1631048	DIGITAL I C APPLICATIONS LAB	S	2
17A95A0410	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	В	3
17A95A0410	R1631042	LINEAR IC APPLICATIONS	В	3
17A95A0410	R1631043	DIGITAL IC APPLICATIONS	В	3
17A95A0410	R1631044	DIGITAL COMMUNICATIONS	В	3
17A95A0410	R1631045	ANTENNA AND WAVE PROPAGATION	В	3
17A95A0410	R1631046	PULSE AND DIGITAL CIRCUITS LAB	0	2
17A95A0410	R1631047	LINEAR I C APPLICATIONS LAB	0	2
17A95A0410	R1631048	DIGITAL I C APPLICATIONS LAB	0	2

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Htno	Subcode	Subname	Grade	Credits
17A95A0417	R1631044	DIGITAL COMMUNICATIONS	В	3
17A95A0417	R1631045	ANTENNA AND WAVE PROPAGATION	F	0
17A95A0417	R1631046	PULSE AND DIGITAL CIRCUITS LAB	Α	2
17A95A0417	R1631047	LINEAR I C APPLICATIONS LAB	s	2
17A95A0417	R1631048	DIGITAL I C APPLICATIONS LAB	S	2
17A95A0418	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	С	3
17A95A0418	R1631042	LINEAR IC APPLICATIONS	С	3
17A95A0418	R1631043	DIGITAL IC APPLICATIONS	F	0
17A95A0418	R1631044	DIGITAL COMMUNICATIONS	С	3
17A95A0418	R1631045	ANTENNA AND WAVE PROPAGATION	С	3
17A95A0418	R1631046	PULSE AND DIGITAL CIRCUITS LAB	A	2
17A95A0418	R1631047	LINEAR I C APPLICATIONS LAB	S	2
17A95A0418	R1631048	DIGITAL I C APPLICATIONS LAB	S	2
17A95A0419	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	A	3
17A95A0419	R1631042	LINEAR IC APPLICATIONS	A	3
17A95A0419	R1631043	DIGITAL IC APPLICATIONS	В	3
17A95A0419	R1631044	DIGITAL COMMUNICATIONS	В	3
17A95A0419	R1631045	ANTENNA AND WAVE PROPAGATION	C	3
17A95A0419	R1631046	PULSE AND DIGITAL CIRCUITS LAB	s	2
17A95A0419	R1631047	LINEAR I C APPLICATIONS LAB	0	2
17A95A0419	R1631047	DIGITAL I C APPLICATIONS LAB	0	2
17A95A0419	R1631046	COMPUTER ARCHITECTURE AND ORGANIZATION	F	0
17A95A0420	R1631041	LINEAR IC APPLICATIONS	D	3
17A95A0420 17A95A0420	R1631042	DIGITAL IC APPLICATIONS	F	0
	R1631043	DIGITAL IC APPLICATIONS  DIGITAL COMMUNICATIONS	F	
17A95A0420		ANTENNA AND WAVE PROPAGATION		0
17A95A0420	R1631045		D	3
17A95A0420	R1631046	PULSE AND DIGITAL CIRCUITS LAB	S	2
17A95A0420	R1631047	LINEAR I C APPLICATIONS LAB	S	2
17A95A0420	R1631048	DIGITAL I C APPLICATIONS LAB	S	2
17A95A0421	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	С	3
17A95A0421	R1631042	LINEAR IC APPLICATIONS	C	3
17A95A0421	R1631043	DIGITAL IC APPLICATIONS	F	0
17A95A0421	R1631044	DIGITAL COMMUNICATIONS	D	3
17A95A0421	R1631045	ANTENNA AND WAVE PROPAGATION	F	0
17A95A0421	R1631046	PULSE AND DIGITAL CIRCUITS LAB	A	2
17A95A0421	R1631047	LINEAR I C APPLICATIONS LAB	A	2
17A95A0421	R1631048	DIGITAL I C APPLICATIONS LAB	A	2
17A95A0422	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	D	3
17A95A0422	R1631042	LINEAR IC APPLICATIONS	A	3
17A95A0422	R1631043	DIGITAL IC APPLICATIONS	D	3
17A95A0422	R1631044	DIGITAL COMMUNICATIONS	C	3
17A95A0422	R1631045	ANTENNA AND WAVE PROPAGATION	С	3
17A95A0422	R1631046	PULSE AND DIGITAL CIRCUITS LAB	0	2
17A95A0422	R1631047	LINEAR I C APPLICATIONS LAB	0	2
17A95A0422	R1631048	DIGITAL I C APPLICATIONS LAB	S	2
17A95A0423	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	Α	3
17A95A0423	R1631042	LINEAR IC APPLICATIONS	В	3
17A95A0423	R1631043	DIGITAL IC APPLICATIONS	С	3
17A95A0423	R1631044	DIGITAL COMMUNICATIONS	С	3
17A95A0423	R1631045	ANTENNA AND WAVE PROPAGATION	С	3
17A95A0423	R1631046	PULSE AND DIGITAL CIRCUITS LAB	А	2

Htno	Subcode	Subname	Grade	Credits
17A95A0423	R1631047	LINEAR I C APPLICATIONS LAB	S	2
17A95A0423	R1631048	DIGITAL I C APPLICATIONS LAB	0	2
17A95A0424	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	С	3
17A95A0424	R1631042	LINEAR IC APPLICATIONS	С	3
17A95A0424	R1631043	DIGITAL IC APPLICATIONS	D	3
17A95A0424	R1631044	DIGITAL COMMUNICATIONS	В	3
17A95A0424	R1631045	ANTENNA AND WAVE PROPAGATION	В	3
17A95A0424	R1631046	PULSE AND DIGITAL CIRCUITS LAB	0	2
17A95A0424	R1631047	LINEAR I C APPLICATIONS LAB	Α	2
17A95A0424	R1631048	DIGITAL I C APPLICATIONS LAB	0	2
17A95A0425	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	Α	3
17A95A0425	R1631042	LINEAR IC APPLICATIONS	В	3
17A95A0425	R1631043	DIGITAL IC APPLICATIONS	С	3
17A95A0425	R1631044	DIGITAL COMMUNICATIONS	A	3
17A95A0425	R1631045	ANTENNA AND WAVE PROPAGATION	D	3
17A95A0425	R1631046	PULSE AND DIGITAL CIRCUITS LAB	S	2
17A95A0425	R1631047	LINEAR I C APPLICATIONS LAB	0	2
17A95A0425	R1631048	DIGITAL I C APPLICATIONS LAB	0	2
17A95A0426	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	D	3
17A95A0426	R1631042	LINEAR IC APPLICATIONS	A	3
17A95A0426	R1631043	DIGITAL IC APPLICATIONS	C	3
17A95A0426	R1631044	DIGITAL COMMUNICATIONS	В	3
17A95A0426	R1631045	ANTENNA AND WAVE PROPAGATION	С	3
17A95A0426	R1631046	PULSE AND DIGITAL CIRCUITS LAB	A	2
17A95A0426	R1631047	LINEAR I C APPLICATIONS LAB	0	2
17A95A0426	R1631047	DIGITAL I C APPLICATIONS LAB	0	2
17A95A0420	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	s	3
17A95A0427	R1631041	LINEAR IC APPLICATIONS	S	3
17A95A0427	R1631043	DIGITAL IC APPLICATIONS	A	3
17A95A0427	R1631044	DIGITAL COMMUNICATIONS	В	3
17A95A0427	R1631045	ANTENNA AND WAVE PROPAGATION	A	3
17A95A0427	R1631046	PULSE AND DIGITAL CIRCUITS LAB	S	2
17A95A0427	R1631047	LINEAR I C APPLICATIONS LAB	0	2
17A95A0427	R1631047	DIGITAL I C APPLICATIONS LAB	0	2
17A95A0427	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	В	3
17A95A0428	R1631041	LINEAR IC APPLICATIONS	D	3
17A95A0428	R1631043	DIGITAL IC APPLICATIONS	F	0
17A95A0428	R1631044	DIGITAL COMMUNICATIONS	F	0
17A95A0428	R1631045	ANTENNA AND WAVE PROPAGATION	F	0
17A95A0428	R1631046	PULSE AND DIGITAL CIRCUITS LAB	ABSENT	0
17A95A0428	R1631047	LINEAR I C APPLICATIONS LAB	ABSENT	0
17A95A0428	R1631047	DIGITAL I C APPLICATIONS LAB	S	2
17A95A0428	R1631046	COMPUTER ARCHITECTURE AND ORGANIZATION	A	3
17A95A0429	R1631041	LINEAR IC APPLICATIONS	A	3
17A95A0429	R1631042	DIGITAL IC APPLICATIONS	C	3
17A95A0429	R1631043	DIGITAL IC APPLICATIONS  DIGITAL COMMUNICATIONS	С	3
17A95A0429	R1631045	ANTENNA AND WAVE PROPAGATION	D	3
17A95A0429	R1631046	PULSE AND DIGITAL CIRCUITS LAB	A	2
17A95A0429	R1631047	LINEAR I C APPLICATIONS LAB	0	2
17A95A0429	R1631048	DIGITAL I C APPLICATIONS LAB	A	2
17A95A0430	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	D	3

Htno	Subcode	Subname	Grade	Credits
17A95A0430	R1631042	LINEAR IC APPLICATIONS	D	3
17A95A0430	R1631043	DIGITAL IC APPLICATIONS	D	3
17A95A0430	R1631044	DIGITAL COMMUNICATIONS	В	3
17A95A0430	R1631045	ANTENNA AND WAVE PROPAGATION	С	3
17A95A0430	R1631046	PULSE AND DIGITAL CIRCUITS LAB	S	2
17A95A0430	R1631047	LINEAR I C APPLICATIONS LAB	Α	2
17A95A0430	R1631048	DIGITAL I C APPLICATIONS LAB	S	2
17A95A0431	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	С	3
17A95A0431	R1631042	LINEAR IC APPLICATIONS	В	3
17A95A0431	R1631043	DIGITAL IC APPLICATIONS	В	3
17A95A0431	R1631044	DIGITAL COMMUNICATIONS	С	3
17A95A0431	R1631045	ANTENNA AND WAVE PROPAGATION	D	3
17A95A0431	R1631046	PULSE AND DIGITAL CIRCUITS LAB	0	2
17A95A0431	R1631047	LINEAR I C APPLICATIONS LAB	s	2
17A95A0431	R1631048	DIGITAL I C APPLICATIONS LAB	S	2
17A95A0432	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	s	3
17A95A0432	R1631042	LINEAR IC APPLICATIONS	В	3
17A95A0432	R1631043	DIGITAL IC APPLICATIONS	В	3
17A95A0432	R1631044	DIGITAL COMMUNICATIONS	В	3
17A95A0432	R1631045	ANTENNA AND WAVE PROPAGATION	С	3
17A95A0432	R1631046	PULSE AND DIGITAL CIRCUITS LAB	0	2
17A95A0432	R1631047	LINEAR I C APPLICATIONS LAB	0	2
17A95A0432	R1631048	DIGITAL I C APPLICATIONS LAB	0	2
17A95A0433	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	С	3
17A95A0433	R1631042	LINEAR IC APPLICATIONS	С	3
17A95A0433	R1631043	DIGITAL IC APPLICATIONS	F	0
17A95A0433	R1631044	DIGITAL COMMUNICATIONS	D	3
17A95A0433	R1631045	ANTENNA AND WAVE PROPAGATION	F	0
17A95A0433	R1631046	PULSE AND DIGITAL CIRCUITS LAB	A	2
17A95A0433	R1631047	LINEAR I C APPLICATIONS LAB	S	2
17A95A0433	R1631048	DIGITAL I C APPLICATIONS LAB	S	2
17A95A0434	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	С	3
17A95A0434	R1631042	LINEAR IC APPLICATIONS	D	3
17A95A0434	R1631043	DIGITAL IC APPLICATIONS	D	3
17A95A0434	R1631044	DIGITAL COMMUNICATIONS	D	3
17A95A0434	R1631045	ANTENNA AND WAVE PROPAGATION	D	3
17A95A0434	R1631046	PULSE AND DIGITAL CIRCUITS LAB	С	2
17A95A0434	R1631047	LINEAR I C APPLICATIONS LAB	A	2
17A95A0434	R1631048	DIGITAL I C APPLICATIONS LAB	s	2
17A95A0434	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	C	3
17A95A0435	R1631042	LINEAR IC APPLICATIONS	D	3
17A95A0435	R1631042	DIGITAL IC APPLICATIONS	С	3
17A95A0435	R1631044	DIGITAL COMMUNICATIONS	D	3
17A95A0435	R1631044	ANTENNA AND WAVE PROPAGATION	F	0
17A95A0435	R1631045	PULSE AND DIGITAL CIRCUITS LAB	S	2
17A95A0435	R1631047	LINEAR I C APPLICATIONS LAB	A	2
17A95A0435	R1631047	DIGITAL I C APPLICATIONS LAB	В	2
17A95A0435	R1631046	COMPILER DESIGN	С	3
17A95A0501	R1631051	UNIX AND SHELL PROGRAMMING	С	3
17A95A0501	R1631052	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	D	3
17A95A0501	R1631054	DATABASE MANAGEMENT SYSTEMS	D	3

Htno	Subcode	Subname	Grade	Credits
17A95A0501	R1631055	OPERATING SYSTEMS	С	3
17A95A0501	R1631056	UNIFIED MODELING LAB	A	2
17A95A0501	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	A	2
17A95A0501	R1631058	DATABASE MANAGEMENT SYSTEM LAB	S	2
17A95A0502	R1631051	COMPILER DESIGN	В	3
17A95A0502	R1631052	UNIX AND SHELL PROGRAMMING	С	3
17A95A0502	R1631053	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	С	3
17A95A0502	R1631054	DATABASE MANAGEMENT SYSTEMS	D	3
17A95A0502	R1631055	OPERATING SYSTEMS	C	3
17A95A0502	R1631056	UNIFIED MODELING LAB	0	2
17A95A0502	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	0	2
17A95A0502	R1631058	DATABASE MANAGEMENT SYSTEM LAB	0	2
17A95A0503	R1631051	COMPILER DESIGN	В	3
17A95A0503	R1631052	UNIX AND SHELL PROGRAMMING	A	3
17A95A0503	R1631053	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	В	3
17A95A0503	R1631054	DATABASE MANAGEMENT SYSTEMS	В	3
17A95A0503	R1631055	OPERATING SYSTEMS	В	3
17A95A0503	R1631056	UNIFIED MODELING LAB	S	2
17A95A0503	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	0	2
17A95A0503	R1631057	DATABASE MANAGEMENT SYSTEM LAB	s	2
17A95A0505	R1631261	UNDERGROUND COAL MINING TECHNOLOGY	A	3
17A95A2601	R1631261	MINE ENVIRONMENT ENGINEERING - I	A	3
	R1631262		C	3
17A95A2601		ELECTRICAL EQUIPMENT IN MINES		
17A95A2601	R1631264	MINE SURVEYING- II	В	3
17A95A2601	R1631265	MINING MACHINERY & MECHANIZATION - I	A	3
17A95A2601	R1631266	ADVANCED ENGLISH COMMUNICATION SKILLS LA	0	2
17A95A2601	R1631267	MINE SURVEYING LAB	0	2
17A95A2601	R1631268	MECHANICAL ENGINEERING LAB	S	2
17A95A2602	R1631261	UNDERGROUND COAL MINING TECHNOLOGY	S	3
17A95A2602	R1631262	MINE ENVIRONMENT ENGINEERING - I	A	3
17A95A2602	R1631263	ELECTRICAL EQUIPMENT IN MINES	С	3
17A95A2602	R1631264	MINE SURVEYING- II	C	3
17A95A2602	R1631265	MINING MACHINERY & MECHANIZATION - I	В	3
17A95A2602	R1631266	ADVANCED ENGLISH COMMUNICATION SKILLS LA	0	2
17A95A2602	R1631267	MINE SURVEYING LAB	0	2
17A95A2602	R1631268	MECHANICAL ENGINEERING LAB	S	2
17A95A2603	R1631261	UNDERGROUND COAL MINING TECHNOLOGY	В	3
17A95A2603	R1631262	MINE ENVIRONMENT ENGINEERING - I	С	3
17A95A2603	R1631263	ELECTRICAL EQUIPMENT IN MINES	С	3
17A95A2603	R1631264	MINE SURVEYING- II	D	3
17A95A2603	R1631265	MINING MACHINERY & MECHANIZATION - I	A	3
17A95A2603	R1631266	ADVANCED ENGLISH COMMUNICATION SKILLS LA	0	2
17A95A2603	R1631267	MINE SURVEYING LAB	0	2
17A95A2603	R1631268	MECHANICAL ENGINEERING LAB	S	2
17A95A2604	R1631261	UNDERGROUND COAL MINING TECHNOLOGY	S	3
17A95A2604	R1631262	MINE ENVIRONMENT ENGINEERING - I	В	3
17A95A2604	R1631263	ELECTRICAL EQUIPMENT IN MINES	С	3
17A95A2604	R1631264	MINE SURVEYING- II	С	3
17A95A2604	R1631265	MINING MACHINERY & MECHANIZATION - I	В	3
17A95A2604	R1631266	ADVANCED ENGLISH COMMUNICATION SKILLS LA	0	2
17A95A2604	R1631267	MINE SURVEYING LAB	0	2

Htno	Subcode	Subname	Grade	Credits
17A95A2604	R1631268	MECHANICAL ENGINEERING LAB	0	2
17A95A2605	R1631261	UNDERGROUND COAL MINING TECHNOLOGY	В	3
17A95A2605	R1631262	MINE ENVIRONMENT ENGINEERING - I	С	3
17A95A2605	R1631263	ELECTRICAL EQUIPMENT IN MINES	D	3
17A95A2605	R1631264	MINE SURVEYING- II	D	3
17A95A2605	R1631265	MINING MACHINERY & MECHANIZATION - I	D	3
17A95A2605	R1631266	ADVANCED ENGLISH COMMUNICATION SKILLS LA	S	2
17A95A2605	R1631267	MINE SURVEYING LAB	0	2
17A95A2605	R1631268	MECHANICAL ENGINEERING LAB	S	2
17A95A2606	R1631261	UNDERGROUND COAL MINING TECHNOLOGY	0	3
17A95A2606	R1631262	MINE ENVIRONMENT ENGINEERING - I	S	3
17A95A2606	R1631263	ELECTRICAL EQUIPMENT IN MINES	Α	3
17A95A2606	R1631264	MINE SURVEYING- II	Α	3
17A95A2606	R1631265	MINING MACHINERY & MECHANIZATION - I	s	3
17A95A2606	R1631266	ADVANCED ENGLISH COMMUNICATION SKILLS LA	0	2
17A95A2606	R1631267	MINE SURVEYING LAB	0	2
17A95A2606	R1631268	MECHANICAL ENGINEERING LAB	S	2
17A95A2607	R1631261	UNDERGROUND COAL MINING TECHNOLOGY	S	3
17A95A2607	R1631262	MINE ENVIRONMENT ENGINEERING - I	s	3
17A95A2607	R1631263	ELECTRICAL EQUIPMENT IN MINES	В	3
17A95A2607	R1631264	MINE SURVEYING- II	В	3
17A95A2607	R1631265	MINING MACHINERY & MECHANIZATION - I	В	3
17A95A2607	R1631266	ADVANCED ENGLISH COMMUNICATION SKILLS LA	S	2
17A95A2607	R1631267	MINE SURVEYING LAB	0	2
17A95A2607	R1631268	MECHANICAL ENGINEERING LAB	s	2
17A95A2608	R1631261	UNDERGROUND COAL MINING TECHNOLOGY	s	3
17A95A2608	R1631262	MINE ENVIRONMENT ENGINEERING - I	S	3
17A95A2608	R1631263	ELECTRICAL EQUIPMENT IN MINES	В	3
17A95A2608	R1631264	MINE SURVEYING- II	В	3
17A95A2608	R1631265	MINING MACHINERY & MECHANIZATION - I	A	3
17A95A2608	R1631266	ADVANCED ENGLISH COMMUNICATION SKILLS LA	0	2
17A95A2608	R1631267	MINE SURVEYING LAB	0	2
17A95A2608	R1631268	MECHANICAL ENGINEERING LAB	S	2
17A95A2609	R1631261	UNDERGROUND COAL MINING TECHNOLOGY	A	3
17A95A2609	R1631262	MINE ENVIRONMENT ENGINEERING - I	A	3
17A95A2609	R1631263	ELECTRICAL EQUIPMENT IN MINES	C	3
17A95A2609	R1631264	MINE SURVEYING- II	С	3
17A95A2609	R1631265	MINING MACHINERY & MECHANIZATION - I	С	3
17A95A2609	R1631266	ADVANCED ENGLISH COMMUNICATION SKILLS LA	s	2
17A95A2609	R1631267	MINE SURVEYING LAB	0	2
17A95A2609	R1631268	MECHANICAL ENGINEERING LAB	A	2
17A95A2610	R1631261	UNDERGROUND COAL MINING TECHNOLOGY	0	3
17A95A2610	R1631262	MINE ENVIRONMENT ENGINEERING - I	S	3
17A95A2610	R1631263	ELECTRICAL EQUIPMENT IN MINES	В	3
17A95A2610	R1631264	MINE SURVEYING- II	В	3
17A95A2610	R1631265	MINING MACHINERY & MECHANIZATION - I	A	3
17A95A2610	R1631266	ADVANCED ENGLISH COMMUNICATION SKILLS LA	0	2
17A95A2610	R1631267	MINE SURVEYING LAB	0	2
17A95A2610	R1631268	MECHANICAL ENGINEERING LAB	S	2
17A95A2611	R1631261	UNDERGROUND COAL MINING TECHNOLOGY	A	3
17A95A2611	R1631261	MINE ENVIRONMENT ENGINEERING - I	В	3
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Htno	Subcode	Subname	Grade	Credits
17A95A2611	R1631263	ELECTRICAL EQUIPMENT IN MINES	С	3
17A95A2611	R1631264	MINE SURVEYING- II	C	3
17A95A2611	R1631265	MINING MACHINERY & MECHANIZATION - I	С	3
17A95A2611	R1631266	ADVANCED ENGLISH COMMUNICATION SKILLS LA	S	2
17A95A2611	R1631267	MINE SURVEYING LAB	s	2
17A95A2611	R1631268	MECHANICAL ENGINEERING LAB	S	2
17A95A2612	R1631261	UNDERGROUND COAL MINING TECHNOLOGY	A	3
17A95A2612	R1631262	MINE ENVIRONMENT ENGINEERING - I	A	3
17A95A2612	R1631263	ELECTRICAL EQUIPMENT IN MINES	В	3
17A95A2612	R1631264	MINE SURVEYING- II	В	3
17A95A2612	R1631265	MINING MACHINERY & MECHANIZATION - I	В	3
17A95A2612	R1631266	ADVANCED ENGLISH COMMUNICATION SKILLS LA	0	2
17A95A2612	R1631267	MINE SURVEYING LAB	0	2
17A95A2612	R1631267	MECHANICAL ENGINEERING LAB	A	2
17A95A2612	R1631261	UNDERGROUND COAL MINING TECHNOLOGY	A	3
	R1631261	MINE ENVIRONMENT ENGINEERING - I	C	3
17A95A2613				
17A95A2613	R1631263	ELECTRICAL EQUIPMENT IN MINES	В	3
17A95A2613	R1631264	MINE SURVEYING- II	A	3
17A95A2613	R1631265	MINING MACHINERY & MECHANIZATION - I	В	3
17A95A2613	R1631266	ADVANCED ENGLISH COMMUNICATION SKILLS LA	0	2
17A95A2613	R1631267	MINE SURVEYING LAB	S	2
17A95A2613	R1631268	MECHANICAL ENGINEERING LAB	S	2
17A95A2614	R1631261	UNDERGROUND COAL MINING TECHNOLOGY	S	3
17A95A2614	R1631262	MINE ENVIRONMENT ENGINEERING - I	A	3
17A95A2614	R1631263	ELECTRICAL EQUIPMENT IN MINES	В	3
17A95A2614	R1631264	MINE SURVEYING- II	В	3
17A95A2614	R1631265	MINING MACHINERY & MECHANIZATION - I	S	3
17A95A2614	R1631266	ADVANCED ENGLISH COMMUNICATION SKILLS LA	0	2
17A95A2614	R1631267	MINE SURVEYING LAB	0	2
17A95A2614	R1631268	MECHANICAL ENGINEERING LAB	A	2
17A95A2615	R1631261	UNDERGROUND COAL MINING TECHNOLOGY	А	3
17A95A2615	R1631262	MINE ENVIRONMENT ENGINEERING - I	A	3
17A95A2615	R1631263	ELECTRICAL EQUIPMENT IN MINES	С	3
17A95A2615	R1631264	MINE SURVEYING- II	В	3
17A95A2615	R1631265	MINING MACHINERY & MECHANIZATION - I	Α	3
17A95A2615	R1631266	ADVANCED ENGLISH COMMUNICATION SKILLS LA	0	2
17A95A2615	R1631267	MINE SURVEYING LAB	А	2
17A95A2615	R1631268	MECHANICAL ENGINEERING LAB	А	2
17A95A2616	R1631261	UNDERGROUND COAL MINING TECHNOLOGY	В	3
17A95A2616	R1631262	MINE ENVIRONMENT ENGINEERING - I	С	3
17A95A2616	R1631263	ELECTRICAL EQUIPMENT IN MINES	D	3
17A95A2616	R1631264	MINE SURVEYING- II	С	3
17A95A2616	R1631265	MINING MACHINERY & MECHANIZATION - I	А	3
17A95A2616	R1631266	ADVANCED ENGLISH COMMUNICATION SKILLS LA	0	2
17A95A2616	R1631267	MINE SURVEYING LAB	А	2
17A95A2616	R1631268	MECHANICAL ENGINEERING LAB	S	2
17A95A2617	R1631261	UNDERGROUND COAL MINING TECHNOLOGY	А	3
17A95A2617	R1631262	MINE ENVIRONMENT ENGINEERING - I	В	3
17A95A2617	R1631263	ELECTRICAL EQUIPMENT IN MINES	С	3
17A95A2617	R1631264	MINE SURVEYING- II	С	3
17A95A2617	R1631265	MINING MACHINERY & MECHANIZATION - I	А	3

Htno	Subcode	Subname	Grade	Credits
17A95A2617	R1631266	ADVANCED ENGLISH COMMUNICATION SKILLS LA	0	2
17A95A2617	R1631267	MINE SURVEYING LAB	0	2
17A95A2617	R1631268	MECHANICAL ENGINEERING LAB	S	2
17A95A2619	R1631261	UNDERGROUND COAL MINING TECHNOLOGY	В	3
17A95A2619	R1631262	MINE ENVIRONMENT ENGINEERING - I	В	3
17A95A2619	R1631263	ELECTRICAL EQUIPMENT IN MINES	С	3
17A95A2619	R1631264	MINE SURVEYING- II	В	3
17A95A2619	R1631265	MINING MACHINERY & MECHANIZATION - I	С	3
17A95A2619	R1631266	ADVANCED ENGLISH COMMUNICATION SKILLS LA	0	2
17A95A2619	R1631267	MINE SURVEYING LAB	0	2
17A95A2619	R1631268	MECHANICAL ENGINEERING LAB	S	2
17A95A2620	R1631261	UNDERGROUND COAL MINING TECHNOLOGY	A	3
17A95A2620	R1631262	MINE ENVIRONMENT ENGINEERING - I	В	3
17A95A2620	R1631263	ELECTRICAL EQUIPMENT IN MINES	В	3
17A95A2620	R1631264	MINE SURVEYING- II	C	3
17A95A2620	R1631265	MINING MACHINERY & MECHANIZATION - I	В	3
17A95A2620	R1631266	ADVANCED ENGLISH COMMUNICATION SKILLS LA	0	2
17A95A2620	R1631267	MINE SURVEYING LAB	0	2
17A95A2620	R1631268	MECHANICAL ENGINEERING LAB	0	2
			s	3
17A95A2621	R1631261 R1631262	UNDERGROUND COAL MINING TECHNOLOGY MINE ENVIRONMENT ENGINEERING - I	В	3
17A95A2621			С	3
17A95A2621	R1631263 R1631264	ELECTRICAL EQUIPMENT IN MINES	В	
17A95A2621		MINE SURVEYING- II		3
17A95A2621	R1631265	MINING MACHINERY & MECHANIZATION - I	В	3
17A95A2621	R1631266	ADVANCED ENGLISH COMMUNICATION SKILLS LA	S	2
17A95A2621	R1631267	MINE SURVEYING LAB	S	2
17A95A2621	R1631268	MECHANICAL ENGINEERING LAB	S	2
17A95A2622	R1631261	UNDERGROUND COAL MINING TECHNOLOGY	0	3
17A95A2622	R1631262	MINE ENVIRONMENT ENGINEERING - I	A .	3
17A95A2622	R1631263	ELECTRICAL EQUIPMENT IN MINES	A	3
17A95A2622	R1631264	MINE SURVEYING- II	A	3
17A95A2622	R1631265	MINING MACHINERY & MECHANIZATION - I	0	3
17A95A2622	R1631266	ADVANCED ENGLISH COMMUNICATION SKILLS LA	0	2
17A95A2622	R1631267	MINE SURVEYING LAB	0	2
17A95A2622	R1631268	MECHANICAL ENGINEERING LAB	S	2
17A95A2623	R1631261	UNDERGROUND COAL MINING TECHNOLOGY	A	3
17A95A2623	R1631262	MINE ENVIRONMENT ENGINEERING - I	С	3
17A95A2623	R1631263	ELECTRICAL EQUIPMENT IN MINES	С	3
17A95A2623	R1631264	MINE SURVEYING- II	С	3
17A95A2623	R1631265	MINING MACHINERY & MECHANIZATION - I	A	3
17A95A2623	R1631266	ADVANCED ENGLISH COMMUNICATION SKILLS LA	S	2
17A95A2623	R1631267	MINE SURVEYING LAB	Α	2
17A95A2623	R1631268	MECHANICAL ENGINEERING LAB	A	2
17A95A2624	R1631261	UNDERGROUND COAL MINING TECHNOLOGY	S	3
17A95A2624	R1631262	MINE ENVIRONMENT ENGINEERING - I	В	3
17A95A2624	R1631263	ELECTRICAL EQUIPMENT IN MINES	С	3
17A95A2624	R1631264	MINE SURVEYING- II	В	3
17A95A2624	R1631265	MINING MACHINERY & MECHANIZATION - I	S	3
17A95A2624	R1631266	ADVANCED ENGLISH COMMUNICATION SKILLS LA	0	2
17A95A2624	R1631267	MINE SURVEYING LAB	0	2
17A95A2624	R1631268	MECHANICAL ENGINEERING LAB	S	2

Htno	Subcode	Subname	Grade	Credits
17A95A2625	R1631261	UNDERGROUND COAL MINING TECHNOLOGY	A	3
17A95A2625	R1631261	MINE ENVIRONMENT ENGINEERING - I	C	3
17A95A2625	R1631263	ELECTRICAL EQUIPMENT IN MINES	C	3
17A95A2625	R1631264	MINE SURVEYING- II	В	3
17A95A2625	R1631264	MINING MACHINERY & MECHANIZATION - I	В	3
17A95A2625	R1631266	ADVANCED ENGLISH COMMUNICATION SKILLS LA	0	2
	R1631267	MINE SURVEYING LAB		
17A95A2625			A	2
17A95A2625	R1631268	MECHANICAL ENGINEERING LAB	0	
17A95A2626	R1631261	UNDERGROUND COAL MINING TECHNOLOGY	S	3
17A95A2626	R1631262	MINE ENVIRONMENT ENGINEERING - I	A	3
17A95A2626	R1631263	ELECTRICAL EQUIPMENT IN MINES	В	3
17A95A2626	R1631264	MINE SURVEYING- II	В	3
17A95A2626	R1631265	MINING MACHINERY & MECHANIZATION - I	S	3
17A95A2626	R1631266	ADVANCED ENGLISH COMMUNICATION SKILLS LA	0	2
17A95A2626	R1631267	MINE SURVEYING LAB	0	2
17A95A2626	R1631268	MECHANICAL ENGINEERING LAB	S	2
17A95A2627	R1631261	UNDERGROUND COAL MINING TECHNOLOGY	S	3
17A95A2627	R1631262	MINE ENVIRONMENT ENGINEERING - I	В	3
17A95A2627	R1631263	ELECTRICAL EQUIPMENT IN MINES	D	3
17A95A2627	R1631264	MINE SURVEYING- II	С	3
17A95A2627	R1631265	MINING MACHINERY & MECHANIZATION - I	Α	3
17A95A2627	R1631266	ADVANCED ENGLISH COMMUNICATION SKILLS LA	0	2
17A95A2627	R1631267	MINE SURVEYING LAB	0	2
17A95A2627	R1631268	MECHANICAL ENGINEERING LAB	0	2
17A95A2628	R1631261	UNDERGROUND COAL MINING TECHNOLOGY	0	3
17A95A2628	R1631262	MINE ENVIRONMENT ENGINEERING - I	S	3
17A95A2628	R1631263	ELECTRICAL EQUIPMENT IN MINES	Α	3
17A95A2628	R1631264	MINE SURVEYING- II	Α	3
17A95A2628	R1631265	MINING MACHINERY & MECHANIZATION - I	0	3
17A95A2628	R1631266	ADVANCED ENGLISH COMMUNICATION SKILLS LA	0	2
17A95A2628	R1631267	MINE SURVEYING LAB	0	2
17A95A2628	R1631268	MECHANICAL ENGINEERING LAB	S	2
17A95A2629	R1631261	UNDERGROUND COAL MINING TECHNOLOGY	s	3
17A95A2629	R1631262	MINE ENVIRONMENT ENGINEERING - I	S	3
17A95A2629	R1631263	ELECTRICAL EQUIPMENT IN MINES	В	3
17A95A2629	R1631264	MINE SURVEYING- II	Α	3
17A95A2629	R1631265	MINING MACHINERY & MECHANIZATION - I	s	3
17A95A2629	R1631266	ADVANCED ENGLISH COMMUNICATION SKILLS LA	0	2
17A95A2629	R1631267	MINE SURVEYING LAB	0	2
17A95A2629	R1631268	MECHANICAL ENGINEERING LAB	0	2
17A95A2630	R1631261	UNDERGROUND COAL MINING TECHNOLOGY	A	3
17A95A2630	R1631262	MINE ENVIRONMENT ENGINEERING - I	В	3
17A95A2630	R1631263	ELECTRICAL EQUIPMENT IN MINES	C	3
17A95A2630	R1631264	MINE SURVEYING- II	С	3
17A95A2630	R1631265	MINING MACHINERY & MECHANIZATION - I	В	3
17A95A2630	R1631266	ADVANCED ENGLISH COMMUNICATION SKILLS LA	S	2
17A95A2630	R1631267	MINE SURVEYING LAB	0	2
17A95A2630	R1631267	MECHANICAL ENGINEERING LAB	s	2
17A95A2630 17A95A2631	R1631266	UNDERGROUND COAL MINING TECHNOLOGY	C	3
17A95A2631	R1631261	MINE ENVIRONMENT ENGINEERING - I	В	3
17A95A2631	R1631263	ELECTRICAL EQUIPMENT IN MINES	D	3

Htno	Subcode	Subname	Grade	Credits
17A95A2631	R1631264	MINE SURVEYING- II	С	3
17A95A2631	R1631265	MINING MACHINERY & MECHANIZATION - I	D	3
17A95A2631	R1631266	ADVANCED ENGLISH COMMUNICATION SKILLS LA	S	2
17A95A2631	R1631267	MINE SURVEYING LAB	0	2
17A95A2631	R1631268	MECHANICAL ENGINEERING LAB	S	2
17A95A2632	R1631261	UNDERGROUND COAL MINING TECHNOLOGY	A	3
17A95A2632	R1631262	MINE ENVIRONMENT ENGINEERING - I	В	3
17A95A2632	R1631263	ELECTRICAL EQUIPMENT IN MINES	D	3
17A95A2632	R1631264	MINE SURVEYING- II	В	3
17A95A2632	R1631265	MINING MACHINERY & MECHANIZATION - I	С	3
17A95A2632	R1631266	ADVANCED ENGLISH COMMUNICATION SKILLS LA	S	2
17A95A2632	R1631267	MINE SURVEYING LAB	S	2
17A95A2632	R1631268	MECHANICAL ENGINEERING LAB	A	2
17A95A2633	R1631261	UNDERGROUND COAL MINING TECHNOLOGY	В	3
17A95A2633	R1631262	MINE ENVIRONMENT ENGINEERING - I	В	3
17A95A2633	R1631263	ELECTRICAL EQUIPMENT IN MINES	D	3
17A95A2633	R1631264	MINE SURVEYING- II	С	3
17A95A2633	R1631265	MINING MACHINERY & MECHANIZATION - I	С	3
17A95A2633	R1631266	ADVANCED ENGLISH COMMUNICATION SKILLS LA	s	2
17A95A2633	R1631267	MINE SURVEYING LAB	0	2
	R1631267	MECHANICAL ENGINEERING LAB	s	2
17A95A2633 17A95A2634	R1631266	UNDERGROUND COAL MINING TECHNOLOGY	A	3
17A95A2634	R1631261	MINE ENVIRONMENT ENGINEERING - I	C	3
17A95A2634	R1631262	ELECTRICAL EQUIPMENT IN MINES	D	3
17A95A2634	R1631263	MINE SURVEYING- II	В	3
17A95A2634	R1631264	MINING MACHINERY & MECHANIZATION - I	В	3
17A95A2634	R1631266	ADVANCED ENGLISH COMMUNICATION SKILLS LA	S	2
17A95A2634	R1631267	MINE SURVEYING LAB	S	2
17A95A2634	R1631267	MECHANICAL ENGINEERING LAB	S	2
17A95A2634	R1631261	UNDERGROUND COAL MINING TECHNOLOGY	S	3
17A95A2635	R1631261	MINE ENVIRONMENT ENGINEERING - I		3
17A95A2635	R1631262	ELECTRICAL EQUIPMENT IN MINES	A C	3
			В	3
17A95A2635 17A95A2635	R1631264 R1631265	MINE SURVEYING- II MINING MACHINERY & MECHANIZATION - I	0	3
		ADVANCED ENGLISH COMMUNICATION SKILLS LA		
17A95A2635	R1631266		0	2
17A95A2635	R1631267	MINE SURVEYING LAB	0	
17A95A2635	R1631268	MECHANICAL ENGINEERING LAB UNDERGROUND COAL MINING TECHNOLOGY	O S	3
17A95A2636	R1631261	MINE ENVIRONMENT ENGINEERING - I		
17A95A2636	R1631262		A C	3
17A95A2636	R1631263	ELECTRICAL EQUIPMENT IN MINES  MINE SURVEYING- II		
17A95A2636	R1631264		A	3
17A95A2636	R1631265	MINING MACHINERY & MECHANIZATION - I	A	3
17A95A2636	R1631266	ADVANCED ENGLISH COMMUNICATION SKILLS LA	0	2
17A95A2636	R1631267	MINE SURVEYING LAB	0	2
17A95A2636	R1631268	MECHANICAL ENGINEERING LAB	0	2
17A95A2637	R1631261	UNDERGROUND COAL MINING TECHNOLOGY	S	3
17A95A2637	R1631262	MINE ENVIRONMENT ENGINEERING - I	В	3
17A95A2637	R1631263	ELECTRICAL EQUIPMENT IN MINES	С	3
17A95A2637	R1631264	MINE SURVEYING- II	В	3
17A95A2637	R1631265	MINING MACHINERY & MECHANIZATION - I	A	3
17A95A2637	R1631266	ADVANCED ENGLISH COMMUNICATION SKILLS LA	0	2

Htno	Subcode	Subname	Grade	Credits
17A95A2637	R1631267	MINE SURVEYING LAB	0	2
17A95A2637	R1631268	MECHANICAL ENGINEERING LAB	0	2
17A95A2638	R1631261	UNDERGROUND COAL MINING TECHNOLOGY	A	3
17A95A2638	R1631262	MINE ENVIRONMENT ENGINEERING - I	C	3
17A95A2638	R1631263	ELECTRICAL EQUIPMENT IN MINES	С	3
17A95A2638	R1631264	MINE SURVEYING- II	С	3
17A95A2638	R1631265	MINING MACHINERY & MECHANIZATION - I	В	3
17A95A2638	R1631266	ADVANCED ENGLISH COMMUNICATION SKILLS LA	0	2
17A95A2638	R1631267	MINE SURVEYING LAB	0	2
17A95A2638	R1631268	MECHANICAL ENGINEERING LAB	S	2
17A95A2639	R1631261	UNDERGROUND COAL MINING TECHNOLOGY	A	3
17A95A2639	R1631262	MINE ENVIRONMENT ENGINEERING - I	С	3
17A95A2639	R1631263	ELECTRICAL EQUIPMENT IN MINES	D	3
17A95A2639	R1631264	MINE SURVEYING- II	С	3
17A95A2639	R1631265	MINING MACHINERY & MECHANIZATION - I	В	3
17A95A2639	R1631266	ADVANCED ENGLISH COMMUNICATION SKILLS LA	0	2
17A95A2639	R1631267	MINE SURVEYING LAB	0	2
17A95A2639	R1631268	MECHANICAL ENGINEERING LAB	S	2
17A95A2640	R1631261	UNDERGROUND COAL MINING TECHNOLOGY	В	3
17A95A2640	R1631262	MINE ENVIRONMENT ENGINEERING - I	С	3
17A95A2640	R1631263	ELECTRICAL EQUIPMENT IN MINES	D	3
17A95A2640	R1631264	MINE SURVEYING- II	С	3
17A95A2640	R1631265	MINING MACHINERY & MECHANIZATION - I	D	3
17A95A2640	R1631266	ADVANCED ENGLISH COMMUNICATION SKILLS LA	0	2
17A95A2640	R1631267	MINE SURVEYING LAB	S	2
17A95A2640	R1631268	MECHANICAL ENGINEERING LAB	S	2
17A95A2641	R1631261	UNDERGROUND COAL MINING TECHNOLOGY	С	3
17A95A2641	R1631262	MINE ENVIRONMENT ENGINEERING - I	С	3
17A95A2641	R1631263	ELECTRICAL EQUIPMENT IN MINES	D	3
17A95A2641	R1631264	MINE SURVEYING- II	С	3
17A95A2641	R1631265	MINING MACHINERY & MECHANIZATION - I	В	3
17A95A2641	R1631266	ADVANCED ENGLISH COMMUNICATION SKILLS LA	0	2
17A95A2641	R1631267	MINE SURVEYING LAB	Α	2
17A95A2641	R1631268	MECHANICAL ENGINEERING LAB	Α	2
17A95A2642	R1631261	UNDERGROUND COAL MINING TECHNOLOGY	Α	3
17A95A2642	R1631262	MINE ENVIRONMENT ENGINEERING - I	В	3
17A95A2642	R1631263	ELECTRICAL EQUIPMENT IN MINES	С	3
17A95A2642	R1631264	MINE SURVEYING- II	В	3
17A95A2642	R1631265	MINING MACHINERY & MECHANIZATION - I	s	3
17A95A2642	R1631266	ADVANCED ENGLISH COMMUNICATION SKILLS LA	0	2
17A95A2642	R1631267	MINE SURVEYING LAB	А	2
17A95A2642	R1631268	MECHANICAL ENGINEERING LAB	Α	2
17A95A2643	R1631261	UNDERGROUND COAL MINING TECHNOLOGY	Α	3
17A95A2643	R1631262	MINE ENVIRONMENT ENGINEERING - I	В	3
17A95A2643	R1631263	ELECTRICAL EQUIPMENT IN MINES	D	3
17A95A2643	R1631264	MINE SURVEYING- II	С	3
17A95A2643	R1631265	MINING MACHINERY & MECHANIZATION - I	В	3
17A95A2643	R1631266	ADVANCED ENGLISH COMMUNICATION SKILLS LA	0	2
17A95A2643	R1631267	MINE SURVEYING LAB	s	2
17A95A2643	R1631268	MECHANICAL ENGINEERING LAB	А	2
17A95A2644	R1631261	UNDERGROUND COAL MINING TECHNOLOGY	S	3

Htno	Subcode	Subname	Grade	Credits
17A95A2644	R1631262	MINE ENVIRONMENT ENGINEERING - I	С	3
17A95A2644	R1631263	ELECTRICAL EQUIPMENT IN MINES	С	3
17A95A2644	R1631264	MINE SURVEYING- II	В	3
17A95A2644	R1631265	MINING MACHINERY & MECHANIZATION - I	A	3
17A95A2644	R1631266	ADVANCED ENGLISH COMMUNICATION SKILLS LA	0	2
17A95A2644	R1631267	MINE SURVEYING LAB	0	2
17A95A2644	R1631268	MECHANICAL ENGINEERING LAB	S	2
17A95A2645	R1631261	UNDERGROUND COAL MINING TECHNOLOGY	A	3
17A95A2645	R1631262	MINE ENVIRONMENT ENGINEERING - I	В	3
17A95A2645	R1631263	ELECTRICAL EQUIPMENT IN MINES	D	3
17A95A2645	R1631264	MINE SURVEYING- II	С	3
17A95A2645	R1631265	MINING MACHINERY & MECHANIZATION - I	С	3
17A95A2645	R1631266	ADVANCED ENGLISH COMMUNICATION SKILLS LA	0	2
17A95A2645	R1631267	MINE SURVEYING LAB	0	2
17A95A2645	R1631268	MECHANICAL ENGINEERING LAB	S	2
17A95A2646	R1631261	UNDERGROUND COAL MINING TECHNOLOGY	A	3
17A95A2646	R1631262	MINE ENVIRONMENT ENGINEERING - I	D	3
17A95A2646	R1631263	ELECTRICAL EQUIPMENT IN MINES	D	3
17A95A2646	R1631264	MINE SURVEYING- II	D	3
17A95A2646	R1631265	MINING MACHINERY & MECHANIZATION - I	С	3
17A95A2646	R1631266	ADVANCED ENGLISH COMMUNICATION SKILLS LA	S	2
17A95A2646	R1631267	MINE SURVEYING LAB	A	2
17A95A2646	R1631268	MECHANICAL ENGINEERING LAB	A	2
17A95A2647	R1631261	UNDERGROUND COAL MINING TECHNOLOGY	A	3
17A95A2647	R1631262	MINE ENVIRONMENT ENGINEERING - I	С	3
17A95A2647	R1631263	ELECTRICAL EQUIPMENT IN MINES	С	3
17A95A2647	R1631264	MINE SURVEYING- II	С	3
17A95A2647	R1631265	MINING MACHINERY & MECHANIZATION - I	С	3
17A95A2647	R1631266	ADVANCED ENGLISH COMMUNICATION SKILLS LA	0	2
17A95A2647	R1631267	MINE SURVEYING LAB	A	2
17A95A2647	R1631268	MECHANICAL ENGINEERING LAB	S	2
17A95A2701	R1631011	MANAGEMENT SCIENCE	A	3
17A95A2701	R1631271	PROCESS DYNAMICS & CONTROL	С	3
17A95A2701	R1631272	PROCESS INSTRUMENTATION	D	3
17A95A2701	R1631273	WELL LOGGING & FORMATION EVALUATION	С	3
17A95A2701	R1631274	DRILLING TECHNOLOGY	С	3
17A95A2701	R1631275	MATHEMATICAL METHODS LAB	A	2
17A95A2701	R1631276	INSTRUMENTATION PROCESS DYNAMICS & CONTR	A	2
17A95A2701	R1631277	DRILLING FLUIDS LAB	S	2
17A95A2702	R1631011	MANAGEMENT SCIENCE	В	3
17A95A2702	R1631271	PROCESS DYNAMICS & CONTROL	С	3
17A95A2702	R1631272	PROCESS INSTRUMENTATION	D	3
17A95A2702	R1631273	WELL LOGGING & FORMATION EVALUATION	В	3
17A95A2702	R1631274	DRILLING TECHNOLOGY	С	3
17A95A2702	R1631275	MATHEMATICAL METHODS LAB	S	2
17A95A2702	R1631276	INSTRUMENTATION PROCESS DYNAMICS & CONTR	S	2
17A95A2702	R1631277	DRILLING FLUIDS LAB	S	2
17A95A3501	R1631351	THERMODYNAMICS AND REFRIGERATION SYSTEMS	F	0
17A95A3501	R1631352	SOIL AND WATER CONSERVATION ENGINEERING	С	3
17A95A3501	R1631353	AGRICULTURAL PROCESS ENGINEERING	С	3
17A95A3501	R1631354	ENGINEERING PROPERTIES OF BIOLOGICAL MAT	С	3
1773073001	111031334	LINGINELIKING FROFER HES OF BIOLOGICAL WAT		

Htno	Subcode	Subname	Grade	Credits
17A95A3501	R1631355	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	F	0
17A95A3501	R1631356	AGRICULTURAL PROCESS ENGINEERING LAB	Α	2
17A95A3501	R1631357	ADVANCED ENGLISH COMMUNICATIONS SKILLS L	s	2
17A95A3501	R1631358	FIELD OPERATION AND MAINTENANCE OF TRACT	0	2
17A95A3502	R1631351	THERMODYNAMICS AND REFRIGERATION SYSTEMS	В	3
17A95A3502	R1631352	SOIL AND WATER CONSERVATION ENGINEERING	Α	3
17A95A3502	R1631353	AGRICULTURAL PROCESS ENGINEERING	Α	3
17A95A3502	R1631354	ENGINEERING PROPERTIES OF BIOLOGICAL MAT	Α	3
17A95A3502	R1631355	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	Α	3
17A95A3502	R1631356	AGRICULTURAL PROCESS ENGINEERING LAB	0	2
17A95A3502	R1631357	ADVANCED ENGLISH COMMUNICATIONS SKILLS L	0	2
17A95A3502	R1631358	FIELD OPERATION AND MAINTENANCE OF TRACT	0	2
17A95A3503	R1631351	THERMODYNAMICS AND REFRIGERATION SYSTEMS	F	0
17A95A3503	R1631352	SOIL AND WATER CONSERVATION ENGINEERING	D	3
17A95A3503	R1631353	AGRICULTURAL PROCESS ENGINEERING	F	0
17A95A3503	R1631354	ENGINEERING PROPERTIES OF BIOLOGICAL MAT	F	0
17A95A3503	R1631355	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	D	3
17A95A3503	R1631356	AGRICULTURAL PROCESS ENGINEERING LAB	A	2
17A95A3503	R1631357	ADVANCED ENGLISH COMMUNICATIONS SKILLS L	A	2
17A95A3503	R1631358	FIELD OPERATION AND MAINTENANCE OF TRACT	В	2
17A95A3504	R1631351	THERMODYNAMICS AND REFRIGERATION SYSTEMS	D	3
17A95A3504	R1631352	SOIL AND WATER CONSERVATION ENGINEERING	С	3
17A95A3504	R1631353	AGRICULTURAL PROCESS ENGINEERING	D	3
17A95A3504	R1631354	ENGINEERING PROPERTIES OF BIOLOGICAL MAT	С	3
17A95A3504	R1631355	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	F	0
17A95A3504	R1631356	AGRICULTURAL PROCESS ENGINEERING LAB	A	2
17A95A3504	R1631357	ADVANCED ENGLISH COMMUNICATIONS SKILLS L	S	2
17A95A3504	R1631358	FIELD OPERATION AND MAINTENANCE OF TRACT	S	2
17A95A3504	R1631351	THERMODYNAMICS AND REFRIGERATION SYSTEMS	F	0
17A95A3505	R1631352	SOIL AND WATER CONSERVATION ENGINEERING	С	3
17A95A3505	R1631353	AGRICULTURAL PROCESS ENGINEERING	D	3
17A95A3505	R1631354	ENGINEERING PROPERTIES OF BIOLOGICAL MAT	С	3
17A95A3505	R1631355	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	С	3
17A95A3505	R1631356	AGRICULTURAL PROCESS ENGINEERING LAB	s	2
17A95A3505	R1631357	ADVANCED ENGLISH COMMUNICATIONS SKILLS L	S	2
17A95A3505		FIELD OPERATION AND MAINTENANCE OF TRACT		
	R1631358		A	3
17A95A3506 17A95A3506	R1631351 R1631352	THERMODYNAMICS AND REFRIGERATION SYSTEMS SOIL AND WATER CONSERVATION ENGINEERING	D C	3
				3
17A95A3506	R1631353	AGRICULTURAL PROCESS ENGINEERING	D C	
17A95A3506	R1631354	ENGINEERING PROPERTIES OF BIOLOGICAL MAT		3
17A95A3506	R1631355	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	F	0
17A95A3506	R1631356	AGRICULTURAL PROCESS ENGINEERING LAB	A	2
17A95A3506	R1631357	ADVANCED ENGLISH COMMUNICATIONS SKILLS L	A	2
17A95A3506	R1631358	FIELD OPERATION AND MAINTENANCE OF TRACT	S	2
17A95A3507	R1631351	THERMODYNAMICS AND REFRIGERATION SYSTEMS	В	3
17A95A3507	R1631352	SOIL AND WATER CONSERVATION ENGINEERING	В	3
17A95A3507	R1631353	AGRICULTURAL PROCESS ENGINEERING	В	3
17A95A3507	R1631354	ENGINEERING PROPERTIES OF BIOLOGICAL MAT	С	3
17A95A3507	R1631355	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	В	3
17A95A3507	R1631356	AGRICULTURAL PROCESS ENGINEERING LAB	0	2
17A95A3507	R1631357	ADVANCED ENGLISH COMMUNICATIONS SKILLS L	0	2

Htno	Subcode	Subname	Grade	Credits
17A95A3507	R1631358	FIELD OPERATION AND MAINTENANCE OF TRACT	0	2
17A95A3508	R1631351	THERMODYNAMICS AND REFRIGERATION SYSTEMS	С	3
17A95A3508	R1631352	SOIL AND WATER CONSERVATION ENGINEERING	В	3
17A95A3508	R1631353	AGRICULTURAL PROCESS ENGINEERING	В	3
17A95A3508	R1631354	ENGINEERING PROPERTIES OF BIOLOGICAL MAT	В	3
17A95A3508	R1631355	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	Α	3
17A95A3508	R1631356	AGRICULTURAL PROCESS ENGINEERING LAB	0	2
17A95A3508	R1631357	ADVANCED ENGLISH COMMUNICATIONS SKILLS L	0	2
17A95A3508	R1631358	FIELD OPERATION AND MAINTENANCE OF TRACT	0	2
17A95A3509	R1631351	THERMODYNAMICS AND REFRIGERATION SYSTEMS	F	0
17A95A3509	R1631352	SOIL AND WATER CONSERVATION ENGINEERING	С	3
17A95A3509	R1631353	AGRICULTURAL PROCESS ENGINEERING	D	3
17A95A3509	R1631354	ENGINEERING PROPERTIES OF BIOLOGICAL MAT	D	3
17A95A3509	R1631355	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	С	3
17A95A3509	R1631356	AGRICULTURAL PROCESS ENGINEERING LAB	S	2
17A95A3509	R1631357	ADVANCED ENGLISH COMMUNICATIONS SKILLS L	S	2
17A95A3509	R1631358	FIELD OPERATION AND MAINTENANCE OF TRACT	0	2
17A95A3510	R1631351	THERMODYNAMICS AND REFRIGERATION SYSTEMS	D	3
17A95A3510	R1631352	SOIL AND WATER CONSERVATION ENGINEERING	С	3
17A95A3510	R1631353	AGRICULTURAL PROCESS ENGINEERING	С	3
17A95A3510	R1631354	ENGINEERING PROPERTIES OF BIOLOGICAL MAT	F	0
17A95A3510	R1631355	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	F	0
17A95A3510	R1631356	AGRICULTURAL PROCESS ENGINEERING LAB	S	2
17A95A3510	R1631357	ADVANCED ENGLISH COMMUNICATIONS SKILLS L	S	2
17A95A3510	R1631358	FIELD OPERATION AND MAINTENANCE OF TRACT	S	2
17A95A3511	R1631351	THERMODYNAMICS AND REFRIGERATION SYSTEMS	D	3
17A95A3511	R1631352	SOIL AND WATER CONSERVATION ENGINEERING	В	3
17A95A3511	R1631353	AGRICULTURAL PROCESS ENGINEERING	В	3
17A95A3511	R1631354	ENGINEERING PROPERTIES OF BIOLOGICAL MAT	D	3
17A95A3511	R1631355	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	D	3
17A95A3511	R1631356	AGRICULTURAL PROCESS ENGINEERING LAB	S	2
17A95A3511	R1631357	ADVANCED ENGLISH COMMUNICATIONS SKILLS L	0	2
17A95A3511	R1631358	FIELD OPERATION AND MAINTENANCE OF TRACT	0	2
17A95A3512	R1631351	THERMODYNAMICS AND REFRIGERATION SYSTEMS	В	3
17A95A3512	R1631352	SOIL AND WATER CONSERVATION ENGINEERING	A	3
17A95A3512	R1631353	AGRICULTURAL PROCESS ENGINEERING	A	3
17A95A3512	R1631354	ENGINEERING PROPERTIES OF BIOLOGICAL MAT	Α	3
17A95A3512	R1631355	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	A	3
17A95A3512	R1631356	AGRICULTURAL PROCESS ENGINEERING LAB	0	2
17A95A3512	R1631357	ADVANCED ENGLISH COMMUNICATIONS SKILLS L	0	2
17A95A3512	R1631358	FIELD OPERATION AND MAINTENANCE OF TRACT	0	2
17A95A3513	R1631351	THERMODYNAMICS AND REFRIGERATION SYSTEMS	F	0
17A95A3513	R1631352	SOIL AND WATER CONSERVATION ENGINEERING	D	3
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				-
				-
17A95A3513 17A95A3513 17A95A3513 17A95A3513 17A95A3513 17A95A3514 17A95A3514	R1631353 R1631354 R1631355 R1631356 R1631357 R1631358 R1631351 R1631352	AGRICULTURAL PROCESS ENGINEERING ENGINEERING PROPERTIES OF BIOLOGICAL MAT MANAGERIAL ECONOMICS & FINANCIAL ANALYSI AGRICULTURAL PROCESS ENGINEERING LAB ADVANCED ENGLISH COMMUNICATIONS SKILLS L FIELD OPERATION AND MAINTENANCE OF TRACT THERMODYNAMICS AND REFRIGERATION SYSTEMS SOIL AND WATER CONSERVATION ENGINEERING	D F F A S A F	3 0 0 2 2 2 0 3

Htno	Subcode	Subname	Grade	Credits
17A95A3514	R1631353	AGRICULTURAL PROCESS ENGINEERING	F	0
17A95A3514	R1631354	ENGINEERING PROPERTIES OF BIOLOGICAL MAT	F	0
17A95A3514	R1631355	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	l F	0
17A95A3514	R1631356	AGRICULTURAL PROCESS ENGINEERING LAB	A	2
17A95A3514	R1631357	ADVANCED ENGLISH COMMUNICATIONS SKILLS L	S	2
17A95A3514	R1631358	FIELD OPERATION AND MAINTENANCE OF TRACT	A	2
17A95A3514	R1631351	THERMODYNAMICS AND REFRIGERATION SYSTEMS	A	3
17A95A3515	R1631351	SOIL AND WATER CONSERVATION ENGINEERING	A	3
			0	3
17A95A3515	R1631353	AGRICULTURAL PROCESS ENGINEERING	В	3
17A95A3515	R1631354	ENGINEERING PROPERTIES OF BIOLOGICAL MAT		
17A95A3515	R1631355	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	A	3
17A95A3515	R1631356	AGRICULTURAL PROCESS ENGINEERING LAB	0	2
17A95A3515	R1631357	ADVANCED ENGLISH COMMUNICATIONS SKILLS L	0	2
17A95A3515	R1631358	FIELD OPERATION AND MAINTENANCE OF TRACT	0	2
17A95A3516	R1631351	THERMODYNAMICS AND REFRIGERATION SYSTEMS	С	3
17A95A3516	R1631352	SOIL AND WATER CONSERVATION ENGINEERING	С	3
17A95A3516	R1631353	AGRICULTURAL PROCESS ENGINEERING	В	3
17A95A3516	R1631354	ENGINEERING PROPERTIES OF BIOLOGICAL MAT	В	3
17A95A3516	R1631355	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	В	3
17A95A3516	R1631356	AGRICULTURAL PROCESS ENGINEERING LAB	S	2
17A95A3516	R1631357	ADVANCED ENGLISH COMMUNICATIONS SKILLS L	0	2
17A95A3516	R1631358	FIELD OPERATION AND MAINTENANCE OF TRACT	S	2
17A95A3517	R1631351	THERMODYNAMICS AND REFRIGERATION SYSTEMS	F	0
17A95A3517	R1631352	SOIL AND WATER CONSERVATION ENGINEERING	С	3
17A95A3517	R1631353	AGRICULTURAL PROCESS ENGINEERING	D	3
17A95A3517	R1631354	ENGINEERING PROPERTIES OF BIOLOGICAL MAT	F	0
17A95A3517	R1631355	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	D	3
17A95A3517	R1631356	AGRICULTURAL PROCESS ENGINEERING LAB	А	2
17A95A3517	R1631357	ADVANCED ENGLISH COMMUNICATIONS SKILLS L	S	2
17A95A3517	R1631358	FIELD OPERATION AND MAINTENANCE OF TRACT	А	2
17A95A3518	R1631351	THERMODYNAMICS AND REFRIGERATION SYSTEMS	F	0
17A95A3518	R1631352	SOIL AND WATER CONSERVATION ENGINEERING	D	3
17A95A3518	R1631353	AGRICULTURAL PROCESS ENGINEERING	D	3
17A95A3518	R1631354	ENGINEERING PROPERTIES OF BIOLOGICAL MAT	F	0
17A95A3518	R1631355	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	F	0
17A95A3518	R1631356	AGRICULTURAL PROCESS ENGINEERING LAB	Α	2
17A95A3518	R1631357	ADVANCED ENGLISH COMMUNICATIONS SKILLS L	s	2
17A95A3518	R1631358	FIELD OPERATION AND MAINTENANCE OF TRACT	S	2
17A95A3519	R1631351	THERMODYNAMICS AND REFRIGERATION SYSTEMS	F	0
17A95A3519	R1631352	SOIL AND WATER CONSERVATION ENGINEERING	В	3
17A95A3519	R1631353	AGRICULTURAL PROCESS ENGINEERING	D	3
17A95A3519	R1631354	ENGINEERING PROPERTIES OF BIOLOGICAL MAT	D	3
17A95A3519	R1631355	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	D	3
17A95A3519	R1631356	AGRICULTURAL PROCESS ENGINEERING LAB	В	2
17A95A3519	R1631357	ADVANCED ENGLISH COMMUNICATIONS SKILLS L	0	2
17A95A3519	R1631358	FIELD OPERATION AND MAINTENANCE OF TRACT	A	2
17A95A3519	R1631351	THERMODYNAMICS AND REFRIGERATION SYSTEMS	D	3
17A95A3520	R1631351	SOIL AND WATER CONSERVATION ENGINEERING	В	3
17A95A3520 17A95A3520	R1631353	AGRICULTURAL PROCESS ENGINEERING	В	3
17A95A3520 17A95A3520	R1631354	ENGINEERING PROPERTIES OF BIOLOGICAL MAT	В	3
	R1631354	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI		
17A95A3520	K 103 1355	INIAINAGERIAL ECONOMICO & FINANCIAL ANALYSI	В	3

Htno	Subcode	Subname	Grade	Credits
17A95A3520	R1631356	AGRICULTURAL PROCESS ENGINEERING LAB	Α	2
17A95A3520	R1631357	ADVANCED ENGLISH COMMUNICATIONS SKILLS L	0	2
17A95A3520	R1631358	FIELD OPERATION AND MAINTENANCE OF TRACT	0	2
17HJ5A2618	R1631261	UNDERGROUND COAL MINING TECHNOLOGY	Α	3
17HJ5A2618	R1631262	MINE ENVIRONMENT ENGINEERING - I	В	3
17HJ5A2618	R1631263	ELECTRICAL EQUIPMENT IN MINES	С	3
17HJ5A2618	R1631264	MINE SURVEYING- II	С	3
17HJ5A2618	R1631265	MINING MACHINERY & MECHANIZATION - I	С	3
17HJ5A2618	R1631266	ADVANCED ENGLISH COMMUNICATION SKILLS LA	0	2
17HJ5A2618	R1631267	MINE SURVEYING LAB	0	2
17HJ5A2618	R1631268	MECHANICAL ENGINEERING LAB	S	2

<sup>\*\*</sup>NOTE:1 [Last Date for Apply Recounting/Revaluation/Challenge By Revaluation: 24-12-2018]

## \*\*NOTE:2 [Please inform to the students enter these subject codes for applying Recounting/Revaluation/Challenge By Revaluation]

Marks Range Theory	Marks Range Lab	Letter Grade	Level	Grade Point
>=90	>=67	0	Outstanding	10
>=80 to <90	>=60 to <67	S	Excellent	9
>=70 to <80	>=52 to <60	А	Very Good	8
>=60 to <70	>=45 to <52	В	Good	7
>=50 to <60	>=37 to <45	С	Fair	6
>=40 to <50	>=30 to <37	D	Satisfactory	5
<40	<30	F	Fail	0
			Absent	0

Date:15-12-2018

Controller of Examinations