	(COUR	SE			PRE	REQ1		A N		PI	RERE	:Q2		AN D/		F	PRERE	Q3		AN D/		PRE	REQ4		
Course ID	Subj ect	Catal og	Title	Preq1 code	preq1 subje		pereq1 title	Co /Pre		Preq2 code	preq2 sub	preq 2	pereq2 title	Co /Pre		Preq3 code	preq3 no	preq3 cat	pereq3 title	Co /Pre		Preq4 code	preq4 no	preq4 cat	pereq 4 title	
001001	BIO	F110	BIOLOGICAL LABORATORY																							
001002	BIO	F111	GENERAL BIOLOGY																							
001112	BIO	F211	BIOLOGICAL CHEMISTRY	001002	BIO	F111	GENERAL BIOLOGY	PRE																		
001114	BIO	F212	MICROBIOLOGY	001002	BIO	F111	GENERAL BIOLOGY	PRE																		
001113	BIO	F213	CELL BIOLOGY	001002	BIO	F111	GENERAL BIOLOGY	PRE																		
001115	BIO	F214	INTEGRATED BIOLOGY	001002	BIO	F111	GENERAL BIOLOGY	PRE																		
001423	BIO	F215	BIOPHYSICS	001002	BIO	F111	GENERAL BIOLOGY	PRE																		
001424	BIO	F241	ECOLOGY & ENVIRON SCI																							
001430	BIO	F242	INTRO TO BIOINFORMATIC	001002	BIO	F111	GENERAL BIOLOGY	PRE																		
001425	BIO	F243	GENETICS	001002	BIO	F111	GENERAL BIOLOGY	PRE																		
001426	BIO	F244	INSTRU METHODS OF	001001	BIO	F110	BIOLOGICAL LABORATORY	PRE																		
001427	BIO	F311	RECOMBINANT DNA TECH	001112	BIO	F211	BIOLOGICAL CHEMISTRY	PRE	AN D	001425	BIO	F243	GENETICS	PRE												
001428	BIO	F312	PLANT PHYSIOLOGY	001112	BIO	F211	BIOLOGICAL CHEMISTRY	PRE	AN D	001002	BIO	F111	GENERAL BIOLOGY	PRE												
001429	BIO	F313	ANIMAL PHYSIOLOGY	001112	BIO	F211	BIOLOGICAL CHEMISTRY	PRE	AN D	001002	BIO	F111	GENERAL BIOLOGY	PRE												
001431	BIO	F341	DEVELOPMENTA L BIOLOGY	001425	BIO	F243	GENETICS	PRE	AN D	001113	BIO	F213	CELL BIOLOGY	PRE												
001432	BIO	F342	IMMUNOLOGY	001114	BIO	F212	MICROBIOLOGY	PRE	AN D	001113	BIO	F213	CELL BIOLOGY	PRE												
001439	BIO	F352	CELL & TISSUE CULTR TECH																							
001440	BIO	F413	MOLECULAR BIO OF CELL																							
001433	BIO	F417	BIOMOLECULAR MODELING	001112	BIO	F211	BIOLOGICAL CHEMISTRY	PRE																		
001434	BIO	F418	GENETIC ENGINEERING																							
001435	BIO	F419	MOLECULAR EVOLUTION	001002	BIO	F111	GENERAL BIOLOGY	PRE																		

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001436	BIO	F421	ENZYMOLOGY	001112	BIO	F211	BIOLOGICAL CHEMISTRY	PRE															
001441	BIO	F431	REPRODUCTIVE PHYSIOLOGY	001429	BIO	F313	ANIMAL PHYSIOLOGY	PRE															
001437	BIO	F441	BIOCHEMICAL ENGINEERING																				
001438	BIO	F451	BIOPROCESS TECHNOLOGY																				
00111	BIO	G515	STEM CELL AND GENERATIBE		BIO	F341	DEVELOPMENTA L BIOLOGY	СО															
00192	BIO	G526	CANCER BIOLOGY		BIO	F243	GENETICS	PRE															
002124	BIO	G545	AND VECTOR		BIO	F342	IMMUNOBIOLOG Y	PRE															
002168	BIO	G561	ADVANCES IN RECOMBINANT		BIO	F311	RECOMBINANT DNA TECH																
	BIO		RECOMBINANT DNA		BIO	F311	DNA TECHNOLOGY	PRE															
	BIO		DEVELOPMENTS IN BIOLOGY																				
002016	BIO	G612	HUMAN GENETICS		BIO	F243	GENETICS	PRE	AN D		BIO	F311	RECOMBIN ANT DNA	CO- REQ									
	BIO	G612	HUMAN GENETICS		BIO	F243	GENETICS	PRE	AND		BIO		ANT DNA TECHNOLO	CO- REQ									
001100	BIOT	F211	BIOLOGICAL CHEMISTRY	001002	BIO	F111	GENERAL BIOLOGY	PRE															
001101	BIOT	F212	MICROBIOLOGY	001002	BIO	F111	GENERAL BIOLOGY	PRE															
001102	BIOT	F213	CELL BIOLOGY																				
001104	BIOT	F215		001002	BIO	F111	GENERAL BIOLOGY	PRE															
001359	BIOT	F241	GENETIC ENGINEERING																				
001367	BIOT	F242	INTRO TO BIOINFORMATIC	001002	BIO	F111	GENERAL BIOLOGY	PRE															
001103	BIOT	F243	GENETICS	001002	BIO	F111	GENERAL BIOLOGY	PRE														 	
001361	BIOT	F244	INSTRU METHODS OF	001001	BIO	F110	BIOLOGICAL LABORATORY	PRE															
001360	BIOT	F245	INTRO TO ENVIRON		BIO	F111	GENERAL BIOLOGY	PRE	AN D		BIOT	F212	MICROBIO LOGY	PRE									
001362	BIOT	F311	RECOMBINANT		BIOT	F211	BIOLOGICAL CHEMISTRY	PRE	AN D		BIOT	F243	GENETICS	PRE									

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001363	BIOT	F314	INDUS MICROBIO &	BIO	F111	GENERAL BIOLOGY	PRE	AN D		віот	F212	MICROBIO LOGY	PRE									
001364	BIOT	F342	IMMUNOLOGY	BIOT	F212	MICROBIOLOGY	PRE	AN D		BIOT	F213	CELL BIOLOGY	PRE									
001365	BIOT	F343	EXPERIMENTS IN BIOTECH	BIOT	F241	GENETIC ENGINEERING	PRE	AN D														
001366	BIOT	F344	DOWNSTREAM PROCESSING	BIO	F111	GENEARL BIOLOGY	PRE	AN D		BIOT	F212	MICROBIO LOGY	PRE									
001368	BIOT	F345	PROTEOMICS																			
001372	BIOT	F346	GENOMICS																			
001373	BIOT	F347	IMMUNOTECHNO LOGY	BIOT	F342	IMMUNOLOGY	PRE															
001371	BIOT	F352	CELL & TISSUE CULTR TECH																			
001370	BIOT	F413	MOLECULAR BIO OF CELL																			
001374	BIOT	F416	INTRO TO PHARMA RIOTECH																			
001369	BIOT	F417	BIOMOLECULAR MODELING	BIOT	F211	BIOLOGICAL CHEMISTRY	PRE															
001376	BIOT	F420	INTRO TO PLANT BIOTECH																			
001377	BIOT	F422	NANOBIOTECHN OLOGY	BIO	F111	GENERAL BIOLOGY	PRE															
001378	BIOT	F423	DRUG DESIGN AND DELIVERY	CHEM	F111	GENERAL CHEMISTRY	PRE															
			FOOD BIOTECHNOLOG	BIOT	F212	MICROBIOLOGY	PRE															
001003	BITS	F110	ENGINEERING GRAPHICS																			
001004	BITS	F111	THERMODYNAMI CS																			
001005	BITS	F112	TECH REPORT WRITING																			
	BITS	F113	GENERAL MATHEMATICS-I																			
	BITS		GENERAL MATHEMATICS-II																			
	BITS		TECHNOLOGY AND MODERNITY																			
	BITS		MATHEMATICS- III																			

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	BITS		PROCESS ENGINEERING																							
001591	BITS	F221	PRACTICE SCHOOL I																							
001146	BITS	F223	OBJECT ORIENTED PROG																							
001332																										
001334	BITS	F312	NEURAL NET & FUZZY LOGIC																							
			NETWORKS AND FUZZY LOGIC																							
001237																										
001511				001010	MATH	F111	MATHEMATICS-I	PRE	AN D	001011	MATH	F112	MATHEMA TICS-II	PRE	AN D	001022	MATH	F211	MATHEMATI CS III	PRE						
		F317	THEORETICAL NEUROSCIENCE		PHY	F111	MECHANICS OSCILLATIONS	PRE	AN D			F111	GENERAL BIOLOGY	PRE	AN D		MATH	F211	MATHEMATI CS III	PRE	AN D		MATH	F113	PROBA BILITY	
001147	BITS	F341	SHORT FILM & VIDEO PROD				AND WAVES																		ANID	
001148		1																								
001335		_																								
001336																										
001512			INTRO TO GENDER																							
001337	DITC		QUANTUM INFO & COMPUTING																							
	BITS		THEORIES OF SCIENCE AND																							
001592	DITC		PRACTICE SCHOOL II																							
001248	DITC		INTRODUCTION TO MEMS																							
	BITS		TO BIOMEDICAL ENGINEERING																							
001593		0																								
	BITS		FOR RENEWABLE ENERGY AND		BITS	F201	SCIENCE & ENGINEERING	PRE	OR		CHEM	E333	Y OF MATERIAL	DDE	OP		PHY	F414	ADVANCED MATRIALS	PRE						
	BITS		ENERGY LABORATORY		פוזם	1 201		I KL	OK		CHLIT	, <u> </u>		1 IXL	OIC			117		IIL						

Course ID	Subj ect	Catal og	Title	Preq1 code	preq1 subje	preq 1	pereq1 title	Co /Pre	Preq2 code	preq2 sub	preq 2	pereq2 title	Co /Pre	Preq3 code	preq3 no	preq3 cat	pereq3 title	Co /Pre	Preq4 code	preq4 no	preq4 cat	pereq 4 title	Co /Pre
002001	BITS	F437	TECHNICAL COMMUNICATIO																				
001338																							
001339	BITS	F464	MACHINE LEARNING																				
001379	BITS	F467	BIOETHICS & BIOSAFETY																				
001073	CE	F211	MECHANICS OF SOLIDS																				
001074	CE	F212	TRANSPORT PHENOMENA																				
001075	CE	F213	SURVEYING																				
001076	CE	F214	CONSTRUCTION MATERIALS																				
001191	CE	F241	ANALYSIS OF STRUCTURES	001073	CE	F211	MECHANICS OF SOLIDS	PRE															
001192	CE	F242	CONSTRUCTION PLAN & TECH																				
001193	CE	F243	SOIL MECHANICS																				
001194	CE	F244	HIGHWAY ENGINEERING																				
001195	CE	F311	DES OF CONCRETE	001073	CE	F211	MECHANICS OF SOLIDS	PRE															
001196	CE	F312	HYDRAULIC	001074	CE	F212	TRANSPORT PHENOMENA	PRE															
001197	CE	F313	FOUNDATION ENGINEERING	001193	CE	F243	SOIL MECHANICS	PRE															
001215	CE	F323	INTRO TO ENVIRN ENGG																				
001217	CE	F324	NUMERICAL ANALYSIS																				
001198	CE	F341	****	001074	CE	F212	TRANSPORT PHENOMENA	PRE															
001199	CE	F342	WATER & WASTEWATER																				
001200	CE	F343	DES OF STEEL STRUCTURES	001073	CE	F211	MECHANICS OF SOLIDS	PRE															
	CE	F345	COMPUTATIONA L		CE	F211	MECHANICS OF SOLIDS	PRE		CE	F243	SOIL MECHANIC	PRE		CE	F313	FOUNDATIO N						
001214	CE	F411		001012	MATH	F113	PROBABILITY & STATISTICS	PRE									EMI-IMEEUT						

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001229	CE	F412	DISASTER MANAGEMENT																					
001216	CE	F413	ADV STRUCTURAL	001195	CE	F311	DES OF CONCRETE	PRE	AN D	001200	CE	F343	DES OF STEEL	СО										
001223	CE	F415	DEC OF DDECT	001195	CE	F311	DES OF CONCRETE	СО																
001230	CE	F416	COMP APPLI IN CIVIL ENGG				CIDIN I																	
001231	CE	F417	APP OF AI IN CIVIL ENGG																					
001232	CE	F419	GEOTECH EQ ENG & MC FOUN	001193	CE	F243	SOIL MECHANICS	PRE																
001233	CE	F420	INTRO TO BRIDGE ENGG	001195	CE	F311	DES OF CONCRETE	СО	AN D	001200	CE	F343	DES OF STEEL	PRE										
001235	CE	F421	A & D OF FRP REIN CON ST	001073	CE	F311	DES OF CONCRETE	СО					CTDUCTUD											
	CE	F422	URBAN HYDROLOGY				STRUCT													Г				
001236	CE	F423	GREEN BUILD &																					
001218	CE	F425	AIRPORT RAIL & WATERWAYS																					
001221	CE	F426	GEOSYN & REIN SOIL STR	001193	CE	F243	SOIL MECHANICS	PRE																
001222	CE	F427	SYSTEM MODELING &																					
001224	CE	F428	EARTHQUAKE RES DES & CON	001195	CE	F311	DES OF CONCRETE	СО																
001225	CE	F429		001193	CE	F243	SOIL MECHANICS	PRE																
001226	CE	F430	DES OF ADV CONC STRUCT	001195	CE	F311	DES OF CONCRETE	PRE																
001227	CE	F431	PRIN OF GEO INFO SYS				CTDLICT																	
001219	CE	F432	STRUCTURAL DYNAMICS	001191	CE	F241	ANALYSIS OF STRUCTURES	PRE																
001228	CE	F433	REMOTE SENS & IMAGE PROC																					
001220	CE	F434	ENV IMPACT ASSESSMENT																					
001234	CE	F435	INTRODUCTION TO FEM	001191	CE	F241	ANALYSIS OF STRUCTURES	PRE																
			MECHANICS OF CONCRETE																					

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	CE	G562	CONCRETE TECHNOLOGY		CE	F214	CONSTRUCTION MATERIALS	PRE																		
001069	CHE	F211	CHEMICAL PROCESS																							
001072	CHE	F212																								
001071			CLIEM ENCC	001004	BITS	F111	THERMODYNAM ICS	PRE																		
001070	CHE	F214	7 -	001007				PRE																		
001180																										
001181	CHE	F242	NUM METHOD FOR CHEM ENGG	001022	MATH	F211	MATHEMATICS III	PRE																		
001182	CHE	F243	MATERIAL SCIENCE & ENGG																							
001183	CHE	F244	SEPARATION PROCESSES I																							
001184	CHE	F311	KINETICS & REACTOR DESIG																							
001185	CHE	F312	CHEMICAL ENGG LAB I	001070	CHE	F214	ENGINEERING CHEMISTRY	СО	AN D	001072	CHE	F212	FLUID MECHANIC c	СО	AN D	001180	CHE	F241	HEAT TRANSFER	СО	AN D	001183	CHE	F244	SEPAR ATION	со
001186	CHE	F313	SEPARATION PROCESSES II	001183	CHE	F244	SEPARATION PROCESSES I																			
001187	CHE	L214																								
001188	CHE	F341	CHEMICAL ENGG LAB II	001184	CHE	F311	KINETICS & REACTOR DESIG	СО	AN D	001185	CHE	F312	CHEMICAL ENGG LAB	PRE	AN D	001186	CHE	F313	SEPARATIO N	СО	AN D	001189	CHE	F342	PROCE SS	со
001189	CHE	F342	PROCESS DYN & CONTROL										·													
001190	CHE	F343	PROCESS DES PRINCIPLE II	001187	CHE	F314	PROCESS DES PRINCIPLES I	PRE	AN D	001186	CHE	F313	SEPARATI ON PROCESSE	PRE												
001206	CHE	F411	ENVIR POLLUTION	001183	CHE	F244	SEPARATION PROCESSES I	PRE																		
001207	CHE	F412	PROCESS EQUIPMENT	001188	CHE	F341	CHEMICAL ENGG LAB II	СО																		
001204	CHE	F413		001188	CHE	F341	CHEMICAL ENGG LAB II	СО																		
001201	CHE	F414	TRANSPORT PHENOMENA	001072	CHE	F212		PRE	AN D	001180	CHE	F241	HEAT TRANSFER	PRE	AN D	001183	CHE	F244	SEPARATIO N	PRE						
001210	CHE	F415	MOLEC & STAT THERMODYN	001071	CHE	F213	CHEM ENGG THERMODYNAM	PRE																		
001211	CHE	F416	PROCESS PLANT DES PRO I	001185	CHE	F312	CHEMICAL	PRE																		

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001212	CHE	F417	PROCESS PLANT DES PRO II	001188	CHE	F341	CHEMICAL ENGG LAB II	PRE																
001213	CHE	F418	MODEL & SIMU IN CHE ENGG		CHE	F242	METHODS FOR CHEMICAL	PRE	AN D		CHE	F311	AND REACTOR	PRE										
001203	CHE	F419	CHEMICAL PROCESS TECH	001188	CHE	F341	CHEMICAL ENGG LAB II	СО																
001205	CHE	F421	ENGINEERING	001184	CHE	F311	KINETICS & REACTOR DESIG	СО																
	CHE	F422	PETROLEUM REFINING TECHNOLOGY		CHE	F244	SEPARATION PROCESSES I	PRE																
001202	CHE	F433	CORROSION ENGINEERING		CHE	F243	SCIENCE & ENGINEERING	PRE	OR		ME	F213	SCIENCE AND	PRE	OR		MF	F213	SCIENCE AND	PRE				
001208	CHE	F471	ADVANCE PROCESS	001189	CHE	F342	PROCESS DYN & CONTROL	PRE																
001209	CHE	F491	SPECIAL PROJECTS					PRE																
	CHE	G511	Fluidization Engineering		CHE	F311	Kinetics & Reactor Design	PRE																
	CHE	G512	Petroleum Refining and		CHE	F312	Chemical Engineering Lab	PRE																
	CHE	G513	Environmental Management																					
	CHE	G522	Polymer Technology		CHE	F311	Kinetics & Reactor Design	PRE																
	CHE	G523	Mathematical Methods in		CHE	F312	Chemical Engineering Lab	PRE																
	CHE	G524	Introduction to Multiphase flow		CHE	F414	Transport Phenomena	PRE																
		G526	Nuclear		CHE	F312	Chemical Engineering Lab	PRE																
	CHE	G527	Energy Conservation and																					
	CHE	G528	Introduction to Nanoscience &		CHE	F243	Material Science & Engineering	PRE																
	CHE	G529	Paper and Pulp Technology		CHE	F314	Process Design Principles I	PRE																
	CHE	G532	Alternate Energy Resources																					
	CHE	G533	Petroleum Product Characterization		CHE	F312	Chemical Engineering Lab	PRE																
	CHE	G551	Advanced Separation Technology		CHE	F313	Separation Processes II	PRE																
	CHE	G552	TRANSPORT PHENOMENA																					

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	CHE	G553	THERMODYNAMI CS																				
			L FLUID DYNAMICS																				
			ELECTROCHEMIC AL ENGINEERING																				
			SYSTEMS																				<u> </u>
			ENGINEERING PROCESS																				
	CHE		OPTIMIZATION PHYSICS AND																				
	CHE	G559	ENGINEERING																				
	CHE	G560	CYCLE AND WASTE																				
	CHE		REACTOR CONTROL AND																				
	CHE	G562	HYDRAULICS AND HEAT																				
	CHE	G563	CHEMICAL ENGINEERING																				
			MATERIALS AND RADIATION																				
			RADIO																				1
			ISOTOPES SAFETY,																				
			SECURITY AND NATURAL GAS																				<u> </u>
	CHE	G567	PROCESSING SIMULATION IN																				
	CHE	G568	PETROLEUM																				
	CHE		PRODUCTION ECONOMICS																				
	CHE	G613	Advanced Mass Transfer		CHE	F244	Separation Processes I	PRE															
	CHE	G614	Advanced Heat Transfer		CHE	F312	Chemical Engineering Lab	PRE															
	CHE	G616	Petroleum Reservoir				Ţ																
	CHE	G617	Petroleum Refinery		CHE	F341	Chemical Engineering Lab	PRE															
		G618	Petroleum Downstream			F314	Process Design	PRE															
		G619	Processing			F343	Principles I Process Design Principles II	PRE															

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	CHE	G620	Energy Integration		CHE	F343	Process Design Principles II	PRE															
	CHE	G622	Advanced Chemical		CHE	F213	Chemical Engineering	PRE															
	CHE	G641	Reaction Engineering		CHE	F311	Kinetics & Reactor Design	PRE															
001006	CHEM	F110	CHEMISTRY LABORATORY																				
001007	CHEM	F111	GENERAL CHEMISTRY																				
001116	CHEM	F211	PHYSICAL CHEMISTRY I																				
001117	CHEM	F212	ORGANIC CHEMISTRY I																				
001118	CHEM	F213	PHYSICAL CHEMISTRY II																				
001119	CHEM	F214	INORGANIC CHEMISTRY I																				
001569	CHEM	F223	COLLOID & SURFACE CHEM																				
001554																							
001555	CHEM	F242	CHEMICAL EXPERIMENTATI																				
001556			7 1101 1																				
001557	CHEM	F244	PHYSICAL CHEMISTRY III	001118	CHEM	F213	PHYSICAL CHEMISTRY II	PRE															
001559				001117				PRE/C O															
001560	CHEM	F312	PHYSICAL CHEMISTRY IV																				
001558			TNICTOLL																				
001570			ANA																				
001571			NUMERICAL																				
001572			7 4 5 7																				
001575																							
001577	CHEM		ELECTROCHEM FUNDA & APPL																				

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001579	CHEM	F328	SUPRAMOLECUL AR CHEMISTRY																					
001580																								
001582	CHEM	F330	PHOTOPHYSICAL CHEMISTRY	001118	CHEM	F213	PHYSICAL CHEMISTRY II	PRE																
001583	CHEM	F333	CHEMISTRY OF MATERIALS																					
001584	CHEM	F334	MAGNETIC RESONANCE	001118	CHEM	F213	PHYSICAL CHEMISTRY II	PRE	AN D	001127	PHY	F212	ELECTROM AGNETIC	PRE										
			ODCANIC CUEM	001562	CHEM	F311	ORGANIC CHEMISTRY III	PRE/C O					1											
001586	CHEM	F336	NANOCHEMISTR Y																					
			GREEN CHEM & CATALYSIS																					
			CHEMICAL EXPERIMENTATI																					
001562																								
001563	CHEM	F343	INORGANIC CHEMISTRY III																					
				001118	CHEM	F213	PHYSICAL CHEMISTRY II	PRE																
001576	CHEM	F413					PHYSICAL CHEMISTRY III	PRE																
001578	CHEM	F414																						
001581	CHEM	F415	FRONTIERS IN ORGANIC SYN	001559	CHEM	F311	ORGANIC CHEMISTRY III	PRE/C O																
001574	CHEM	F422		001116				PRE																
001008	ر ر		COMPUTER PROGRAMMING																					
001094	CS	F211	DATA STRUCTURES &	001091	CS	F222	DISCR STRUC FOR COMP SCI	PRE	OR	001123	MATH	F213	DISCRETE MATHEMA	PRE										
001095	CS	F212	DATABASE SYSTEMS																					
001092	CS	F213	OBJECT ORIENTED PROG	001008	CS	F111	COMPUTER PROGRAMMING	PRE																
001090	CS	F214	LOGIC IN COMPUTER SC																					
001093	CS	F215	DIGITAL DESIGN																					

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001091	CS	F222	DISCR STRUC FOR COMP SCI																				
001313	CS	F241	MICROPROC & INTERFACING																				
001316	CS	F301	PRINCIPLES OF PROGG LANG	001094	CS	F211	DATA STRUCTURES &	PRE															
001320	CS	F303	COMPUTER NETWORKS	001315	CS	F372	OPERATING SYSTEMS	PRE															
001321	CS	F314	SOFT DEV FOR PORT DEVICE																				
001317	CS	F342	COMPUTER ARCHITECTURE	001313	CS	F241	MICROPROC & INTERFACING	PRE	AN D	001093	CS	F215	DIGITAL DESIGN	PRE									
001314	CS	F351	THEORY OF COMPUTATION	001091	CS	F222	DISCR STRUC FOR COMP SCI	PRE	AN D	001090	CS	F214	LOGIC IN COMPUTER	PRE									
001318	CS	F363	COMPILER CONSTRUCTION	001314	CS	F351	THEORY OF COMPUTATION	PRE	AN D	001316	CS	F301	PRINCIPLE S OF	PRE									
001319	CS	F364	DESIGN & ANAL OF ALGO	001094	CS	F211	DATA STRUCTURES &	PRE					DD/W										
001315	CS	F372	OPERATING SYSTEMS				ALC:																
001327	CS	F401	MULTIMEDIA COMPUTING																				
001333	CS	F407	ARTIFICIAL INTELLIGENCE																				
001328	CS		INTERNETWORKI NG TECHNOLOG																				
001322	CS	F415	DATA MINING																				
001323	CS	F422	PARALLEL COMPUTING																				
001324	CS	F424	SOFTWARE FOR EMBEDED SYS																				
001325	CS	F441	SEL TOPICS FROM COMP SC																				
001326	CS	F446	DATA STORAGE TECH & NETW																				
	CS		INFORMATION RETRIEVAL																				
001380	ECE	F211	ELECTRICAL MACHINES		EEE	F111	ELECTRICAL SCIENCES	PRE															
001381	ECE	F212	ELECTROMAGNE																				
001383	ECE	F214	ELECTRONIC DEVICES		EEE	F111	ELECTRICAL SCIENCES	PRE															

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001382	ECE	F215	DIGITAL DESIGN																							
001384	ECE	F241	MICROPROC & INTERFACING																							
001385	ECE	F242	CONTROL SYSTEMS																							
001386	ECE	F243	SIGNALS & SYSTEMS																							
001387	ECE	F244	MICROELECTRO NIC CIRCUITS																							
001389	ECE	F311	COMMUNICATIO N SYSTEMS		ECE	F243	SIGNALS & SYSTEMS	PRE																		
	ECE	F312	MICROWAVE ENGINEERING		EEE	F212	ELECTROMAGNE TIC THEORY	CO/PRI	OR		ECE		AGNETIC THEORY	CO/PF	OR		INSTR	F212	GNETIC THEORY	CO/PR	Œ					
001388	ECE	F314	EM FIELDS & MICRO ENGG																							
001391	ECE	F341	ANALOG ELECTRONICS		ECE	F244	MICROELECTRO NIC CIRCUITS	PRE																		
001390	ECE	F344	INFO THEORY & CODING		EEE	F243	SIGNALS & SYSTEM	PRE																		
001395	ECE	F414	TELECOM SWIT SYS & NETWK																							
001396	ECE	F416	DIGITAL COMMUNICATIO																							
001397	ECE	F418	MOD COMMUNICATIO		ECE	F243	SIGNALS & SYSTEMS	PRE																		
001394	ECE	F431	MOBILE TELECOM		ECE	F243	SIGNALS & SYSTEMS	PRE																		
001392	ECE		DIGITAL SIGNAL		ECE	F243	SIGNALS & SYSTEMS	PRE																		
001393	ECE	F472	SATELLITE COMMUNICATIO		ECE	F243	SIGNALS & SYSTEMS	PRE																		
001023			PRINCIPLES OF ECONOMICS																							
001120	ECON		FUNDA OF FIN																							
001121																										
001145																										
001442																										
001443	ECON	F242	MICROECONOMI	001023	ECON	F211	PRINCIPLES OF ECONOMICS	PRE																		

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001444	ECON	F243	MACROECONOMI CS	001023	ECON	F211	PRINCIPLES OF ECONOMICS	PRE															
			ECONOMIC OF GROWTH & DEV					PRE															
001446	ECON	F311	INTERNATIONAL ECONOMICS	001023	ECON	F211	PRINCIPLES OF ECONOMICS	PRE															
001447	ECON	F312	MONEY BANK & FIN MARKETS	001023	ECON	F211	PRINCIPLES OF ECONOMICS	PRE															
001448	ECON	F313	ISSUES IN ECONOMIC DEV	001023	ECON	F211	PRINCIPLES OF ECONOMICS	PRE															
001449	ECON	F341	PUBLIC FIN THEO & POLICY	001023	ECON	F211	PRINCIPLES OF ECONOMICS	PRE															
001450	ECON	F342	APPLIED ECONOMETRICS	001442	ECON	F241	ECONOMETRIC METHODS	PRE															
001451	ECON	F343	ECONOMIC ANAL OF PUB POL																				
	ECON		OPERATIONS MANAGEMENT																				
	ECON		BEHAVIORAL ECONOMICS																				
001452	ECON	F351	INDIAN ECONOMIC DEV																				
			MGMT OF BANKS & FIN INST																				
001564	ECON	F353	ENERGY ECONOMIC &																				
001565	ECON	F354	DERIVATIVES & RISK MGMT																				
001547	ECON	F355																					
001548	ECON	F356	STRATEGIC FINANCIAL MCMT																				
001549	ECON	F357	MGMT CONTROL SYSTEM																				
001550	ECON	F411	PROJECT APPRAISAL																				
001566	ECON	F412	SECUR ANAL & PORTFOL MGT																				
001551	ECON	F413	FINANCIAL ENGINEERING	001565	ECON	F354	DERIVATIVES & RISK MGMT	PRE															
001552	ECON	F414	CREAT & LEAD ENTREP ORGN																				
001553	ECON	F415	NEW VENTURE CREATION																				

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001590	ECON	F416	REGIONAL ECONOMICS																							
	ECON	F418	ANALYSIS OF INTERNATIONAL																							
001567	ECON	F422	FUNT & WORK STOCK EXCHAN																							
001568																										
001009	EEE	F111	ELECTRICAL SCIENCES																							
001077	EEE	F211	ELECTRICAL MACHINES	001009	EEE	F111	ELECTRICAL SCIENCES	PRE																		
001078	EEE	F212	ELECTROMAGNE TIC THEO I																							
001080	EEE	F214	ELECTRONIC DEVICES	001009	EEE	F111	ELECTRICAL SCIENCES	PRE																		
001079	EEE	F215	DIGITAL DESIGN																							
001238	EEE	F241	MICROPROC & INTERFACING																							
001239	EEE	F242	CONTROL SYSTEMS																							
001240	EEE	F243	SIGNALS & SYSTEMS																							
001241	EEE	F244	MICROELECTRO NIC CIRCUITS																							
001889	EEE	F245	0.10.1		EEE	F242	CONTROL SYSTEMS	CO/PR E	OR		ECE		CONTROL SYSTEMS	CO/PF	OR		INSTR		CONTROL SYSTEMS	CO/PF	RE					
001900	EEE	F246	ELECTRONIC CIR		EEE	F243	SIGNALS & SYSTEMS	CO/PR					MICROELE CTRONIC	CO/D												
001242	EEE	F311	COMMUNICATIO N SYSTEMS	001240	EEE	F243	SIGNALS & SYSTEMS	PRE					CIDCUITS													
001244	EEE	F312	POWER SYSTEMS																							
001243	EEE		ANALOC & DICIT	001241	EEE /ECE	F244	MICROELECTRO NIC CIRCUITS	PRE																		
001245	EEE	F341	ANALOG	001241	EEE	F244	MICROELECTRO	PRE																		
001246	CCC	F342	POWER ELECTRONICS																							
001251	CCC	F345	POWER APPARATUS &	001077	EEE/ INSTR	F211	ELECTRICAL MACHINES	PRE																		
001255	EEE	F346	DATA COMMUNIC &		/ ECE																					

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EE	F347	N NETWORKS LABORATORY																							
EEE	F348			EEE	F215	DIGITAL DESIGN	PRE	AN D		EEE	F243	SIGNALS & SYSTEMS	PRE												
EEE	F414	TELECOM SWIT																							
EEE	F416	DIGITAL COMMUNICATIO	001242																						
EEE	F418	MOD COMMUNICATIO	001242	EEE/ INSTR	F243	SIGNALS & SYSTEMS	PRE																		
FEE		MODERN CONTROL	001239	EEE/ ECE/	F242	CONTROL SYSTEMS	PRE																		
EEE		ANAL &		INCTD																					
FFF		FIBRE OPTICS &																							
EEE		ELEC POWER																							
		MOBILE TELECOM	001240	EEE/	F243	SIGNALS & SYSTEMS	PRE																		
		MEDICAL INSTRUMENTATI		_																					
EEE		ELECTR MAG	001078	EEE/	F212	ELECTROMAGNE TIC THEO	PRE	П	1127	PHY	F212	ELECTROM AGNE													
CCC			001240			SIGNALS &	PRE					TIC THEO I													
FFF		DIGITAL IMAGE				01012110		П																	
		SATELLITE	001242	EEE/	F243	SIGNALS &	PRE																		
		ELECTRICAL		INSTR	1213	31312113														Г					
		THEORY AND																							
		ELECTRICAL																							
		AND																							
		FIELD-EFFECT																							
		POWER SYSTEMS	1244	EEE	F312	POWER																			
EEE	G512	EMBEDDED		ECE	F241	MICROPROCESS		OR		EEE	F241		PRE			INSTR	F241								
		EE F347 EEE F348 EEE F416 EEE F418 EEE F422 EEE F426 EEE F431 EEE F432 EEE F433 EEE F435 EEE F472 EEE F472 EEE F472 EE F473 EE F474 EE F476 EE F476	EEE F347 POWER SYSTEMS EEE F474 POWER SYSTEMS EEE F474 POWER SYSTEMS EEE F475 POWER SYS EEE F477 PROCESSING EEE F478 POWER SYS EEE F477 PROCESSING EEE F478 POWER SYS EEE F478 PROCESSING EEE F479 PROCESSING	REE F347 N NETWORKS LABORATORY EEE F348 SYSTEM DESIGN SYSTEM SYS SANGURING SYSTEMS SEE F475 POWER SYS ANAL & CONTROL SYSTEMS SYSTEMS SYSTEMS SYSTEMS SYSTEMS SYSTEMS SYSTEMS SYSTEMS SYSTEMS SEE F475 POWER SYS ANAL & CONTROL SYSTEMS SYSTEMS SYSTEMS SYSTEMS SYSTEMS SYSTEMS SYSTEMS SEE F476 PROCESSING SEE F476 PROTECTION SEE F477 SAND DESIGN SEE F478 POWER SYSTEMS SEE F478 POWER SYS	EEE F347 N NETWORKS LABORATORY LABORAT	REE F347 LABORATORY FPGA BASED SYSTEM DESIGN EEE F414 SYS & NETWK EEE F416 COMMUNICATIO O01242 EEE/ INSTR F243 EEE F422 CONTROL CONT	REE F347 LABORATORY	REE F347 NNETWORKS LABORATORY PRE PFGA BASED PRE SYSTEM DESIGN EEE F215 DIGITAL DESIGN PRE F414 SYSTEM DESIGN O01242 EEE/ F215 DIGITAL DESIGN PRE F416 COMMUNICATIO O01242 EEE/ F218 SIGNALS & SYSTEMS PRE F418 COMMUNICATIO O01242 EEE/ F218 SIGNALS & SYSTEMS PRE F422 CONTROL CONTR	REE F347 NETWORKS LABORATORY FPGA BASED FOR SYSTEM DESIGN FPGA BASED FEEE F414 TELECOM SWITT SYS & NETWIK SYSTEMS SEEE F476 PROTECTION SYSTEMS SYSTEMS SYSTEMS SEEE F477 PROTECTION SYSTEMS SYSTEMS SYSTEMS SEEE F478 PROTECTION SYSTEMS SYSTEMS SEEE F478 PROTECTION SYSTEMS SYSTEMS SEEE F478 SYSTEMS SYSTEMS SEEE F478 SYSTEMS SEEE F479 SYSTEMS SEEE F478 SYSTEMS SEEE F478 SYSTEMS SEEE F478 SYSTEMS SEEE F478 SYSTEM	REE F347 LABORATORY EEE F348 SYSTEM DESIGN EEE F414 TELECOM SWIT SYS & NETWK EEE F416 COMMUNICATIO 001242 EEEF F243 SIGNALS & SYSTEMS EEE F422 COMMUNICATIO 001242 EEEF F242 CONTROL SYSTEMS EEE F425 POWER SYS ANAL & CONTROL SYSTEMS EEE F426 F427 UTIL & ILLIUM EEE F431 TELECOM MODERN CONTROL SYSTEMS EEE F432 INSTRUMENTATI ON EEEF F243 SIGNALS & SYSTEMS EEE F432 INSTRUMENTATI ON EEEF F243 SIGNALS & SYSTEMS EEE F433 FIELD & WAVES ON EEEF F243 SIGNALS & SYSTEMS EEE F434 PROCESSING EEE F435 DIGITAL IMAGE PROCESSING EEE F436 PROCESSING EEE F437 THEORY AND EEEF F243 SIGNALS & SYSTEMS EEE F438 F150 DIGITAL SIGNAL ON EEEF F243 SIGNALS & SYSTEMS EEE F439 DIGITAL SIGNAL ON EEEF F243 SIGNALS & SYSTEMS EEE F430 DIGITAL SIGNAL ON EEEF F243 SIGNALS & SYSTEMS EEE F431 THEORY AND EEEF F243 SIGNALS & SYSTEMS EEE F432 DIGITAL IMAGE PROCESSING EEE F433 THEORY AND EEEF F243 SIGNALS & SYSTEMS EEE F474 DIGITAL SIGNAL ON EEEF F243 SIGNALS & SYSTEMS EEE F475 THEORY AND EEEF F243 SIGNALS & SYSTEMS EEE F477 THEORY AND EEEF F243 SIGNALS & SYSTEMS EEE F477 THEORY AND EEEF F243 SIGNALS & SYSTEMS EEE F477 THEORY AND EEEF F243 SIGNALS & SYSTEMS EEE F477 THEORY AND EEEF F243 SIGNALS & SYSTEMS EEE F477 THEORY AND EEEF F243 SIGNALS & SYSTEMS EEE F477 THEORY AND EEEF F243 SIGNALS & SYSTEMS EEE F477 THEORY AND EEEF F243 SIGNALS & SYSTEMS EEE F477 THEORY AND EEEF F243 SIGNALS & SYSTEMS EEE F477 THEORY AND EEEF F243 SIGNALS & SYSTEMS EEE F477 THEORY AND EEEF F243 SIGNALS & SYSTEMS EEE F477 THEORY AND EEEF F243 SIGNALS & SYSTEMS EEE F477 THEORY AND EEEF F243 SIGNALS & SYSTEMS EEE F477 THEORY AND EEEF F243 SIGNALS & SYSTEMS EEE F478 POWER SYSTEMS LABORATORY EEEF	N NETWORKS	N NETWORKS SEE F348 SPGA BASED SEE F348 SPGA BASED SYSTEM DESIGN SEE F349 SYSTEMS SYSTEMS	National State Factor Fa	REE		Fig. Fig. Nictivorky Laboratory La	Fig. Nativorky Laboratory EeE F348 System Design EEE F349 System EEE F349 System Design EEE F349 System EE	PROBRET FATE PATE PATE	Net	MATERIAN MATERIAN	NATIONAL NATIONAL		N. HETWOORS N. HETWOORS	INTERPRETATION INTE	NATIVE DESIGN NATIVE DESIGN EEE F215 DECITIAL PRE PAS SIGNALS PRE

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	EEE	G547	DEVICE DRIVERS		EEE	G512	EMBEDDED SYSTEM DESIGN	PRE															
	EEE	G593	POWER QUALITY																				
			ADVANCED VLSI DEVICES																				
			CS AND NANOPHOTONIC																				
001143	FIN	F212	FUNDA OF FIN																				
001144	ETNI	F213	MATHEMATIC &																				
001535	ETNI	F214	ECONOMIC ENV					\Box															
001537	ETNI	F242	INTRO TO FINANCIAL																				
001538	ETNI		FUNT & WORK																				
001536	ETN		STOCK EXCHAN INDIAN FINANCIAL																				
001539	EIN	F244	DERIVATIVES &					\dashv															
001540	ETN	F311	RISK MGMT FUND OF					\vdash															
001545	ETN	F312	TAXATION & AUDIT SECUR ANAL &																				
		F313	PORTFOL MGT INVEST BANK &																				
001541		F314					FUNDA OF FIN																
001542		F315		001143	FIN	F212		PRE															
001543		F341	MARKETS & SER PROJECT					\square															
001544	FIN	F342	FINANCE																				
001130	GS	F211																					<u> </u>
001131	GS	F212						Ш															
001132	GS	F213	DEVELOPMENT THEORIES																				
001133	GS	F221	BUSINESS COMMUNICATIO																				
001134	GS	F222	LANGUAGE LAB PRACTICE																		_		

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001135	GS	F223	INTRO TO MASS COMM																				
001136	GS	F224	PRINT & AUDIO- VISU ADVER																				
001169	GS	F231	DYN OF SOCIAL CHANGE																				
001170	GS	F232	INTRODUCTORY PSYCHOLOGY																				
001171	GS	F233	PUBLIC POLICY																				
001172	GS	F234	DEVELOPMENT ECONOMICS																				
001158	GS	F241	CREATIVE WRITING																				
001159	GS	F242	CULTURAL STUDIES																				
001160	GS	F243	CURRENT AFFAIRS																				
001161	GS	F244	REPORT & WRITE FOR																				
001165	GS	F245	EFFECTIVE PUBLIC SPEAK																				
001173	GS	F311	INTRO TO CONFLICT MGMT																				
001174	GS	F312	APPLIED PHILOSOPHY																				
001163	GS	F321	MASS MEDIA & CONTENT DES																				
001137	GS	F322	CRITI ANAL OF LIT & CINE																				
001523	GS	F325	JOURNALISM																				
001524	GS	F326	CREATIVE THINKING																				
001525	GS	F327	SELECTED READING																				
001175	GS	F331	TECH IN SOCIAL RESEARCH																				
001176	GS	F332	CONTEMPORARY INDIA																				
001177	GS	F333	PUBLIC ADMINISTRATIO																				
001178			GLOBAL BUSINESS TEC &																				

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001166	GS	F341	COPYWRITING																				
001164	GS	F342	COMPUTER MEDIATED																				
001168	GS	F343	SHORT FILM &																				
001518	HIST	F112	MAIN TRENDS IN IND HIST																				
001519	HIST	F211	MAIN CURRENTS OF MOD HIST																				
001149	HSS	F224	PRINT & AUDIO- VISU ADVER																				
001150	HSS	F226	POST MODERNISM																				
001152	HSS	F227	CROSS CULTURAL																				
	HSS	F237	INDAIN ENGLISH FICTION																				
	HSS	F238	SPORTS AND SOCIETY																				
001520	HSS	F312	BUREAUCRACY																				
001522	HSS	F315	SOCIETY, BUS, & POLITICS																				
001151	HSS	F324	CREATIVE & CRITICAL THIN																				
001155	HSS	F325	CINEMATIC ADAPTATION																				
001153	HSS	F326	HUMANITIES & DESIGN																				
001154	HSS	F327	CONTEMPORARY DRAMA																				
001156	HSS	F341	COPY WRITING																				
001157	HSS	F343	SHORT FILM & VIDEO PROD																				
	HSS	F351	POLITICAL ECOLOGY																				
	HSS		WORK AND SOCIETY																				
	HSS	F353	PHILOSOPHY OF AESTHETICS																				
	HSS	F354	TO ISLAMIC ECONOMY																				

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	HSS	F355	DEMOCRACY & DEVELOPMENT																				
	HSS	F356	MOVEMENTS AND PROTEST																				
			TO AMERICAN LITERATURE																				
001514	HUM	F411	PROFESSIONAL ETHICS																				
001515																							
001096				001009	EEE	F111	ELECTRICAL SCIENCES	PRE															
001097																							
001099			FLECTRONIC	001009	EEE	F111	ELECTRICAL SCIENCES	PRE															
001098	INSTR	F215	DIGITAL DESIGN																				
001341																							
001342			CONTROL																				
001343																							
			MICROELECTRO NIC CIRCUITS																				
001345																							
001346			TDANCD 0																				
001347	INSTR	F313		001241	INSTR	F244	MICROELECTRO NIC CIRCUITS	PRE															
001348					INSTR	F244	MICROELECTRO NIC CIRCUITS	PRE															
001349																							
001350			INDUS INSTRUMENT &																				
001589			OPTO ELECTRONIC																				
			ANALYSIS INSTRUMENTATI	001009	EEE	F111	ELECTRICAL SCIENCES	PRE															
001354	INSTR	F413	ADVANCE	001350	INSTR	F343	INDUS INSTRUMENT &	PRE															

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001352	INSTR	F414	TELECOM SWIT SYS & NETWK		INSTR	F243	SIGNALS & SYSTEMS	PRE															
001355	INSTR	F415	DIGITAL CONTROL	001342				PRE															
001356	INSTR	F419	VIRTUAL INSTRUMENTATI ON DESIGN OF																				
001357	INSTR	F420	DESIGN OF INSTRU																				
001358	INSTR	F422	INSTRU FOR PETROCHEM IND																				
			MEDICAL INSTRUMENTATI																				
			ELECTRICAL SYSTEMS																				
001142		F211	DATA	001139	IS	F222	DISCR STRUC FOR COMP SCI	PRE															
001140	IS	F213	OBJECT ORIENTED PROG	001008	CS	F111	COMPUTER PROGRAMMING	PRE															
001138	IS	F214	LOGIC IN COMPUTER SC																				
001139	IS	F222	DISCR STRUC FOR COMP SCI																				
001526	IS	F241	DIGITAL ELECTRO &	001009	EEE	F111	ELECTRICAL SCIENCES	PRE															
001527	IS	F242	COMPUTER ORGANIZATION	001526	IS	F241	DIGITAL ELECTRO &	PRE															
001528	IS	F243	DATABASE SYSTEMS & APPL				MICDO																
001531	IS	F301	PRINCIPLES OF PROGG LANG	001142	IS	F211	DATA STRUCTURES &	PRE															
001534	IS	F303	COMPUTER NETWORKS	001530	IS	F372	OPERATING SYSTEMS	PRE															
001532	IS	F311	COMPUTER GRAPHICS																				
001141	IS	F322	SOFTWARE TESTING	001529	IS	F341	SOFTWARE ENGINEERING	PRE															
001529	IS	F341	SOFTWARE ENGINEERING	001140	IS	F213	OBJECT ORIENTED	PRE															
001533	IS	F342	COMPILER DESIGN	001531	IS	F301	PRINCIPLES OF PROGG LANG	PRE															
001530	IS	F372	OPERATING SYSTEMS																				
001331	IS	F462	NETWORK PROGRAMMING																				

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001010	MATH	F111	MATHEMATICS-I																					
001011	MATH	F112	MATHEMATICS-II																					
001012	MATH	F113	PROBABILITY & STATISTICS																					
001022			MATHEMATICS																					
001122	MATH	F212	OPTIMIZATION	001010	MATH	F111	MATHEMATICS-I	PRE	AN D	001011	MATH	F112	MATHEMA TICS-II	PRE										
001123	MATH	F213	DISCRETE MATHEMATICS																					
			ELEMENTARY REAL ANALYSIS																					
001125																								
001340	MATH	F231	NUMBER THEORY																					
001465	MATH	F241	MATHEMATICAL METHODS																					
001466	MATH	F242	OPERATIONS RESEARCH	001012	MATH	F113	PROBABILITY & STATISTICS	PRE																
001467	MATH	F243	GRAPHS AND NETWORKS																					
001468				001124	MATH	F214	ELEMENTARY REAL ANALYSIS	PRE																
		_	INTRODUCTION TO TOPOLOGY																					
001470				001022	MATH	F211	MATHEMATICS III	PRE																
001471	MATH	F313	NUMERICAL ANALYSIS	001010	MATH	F111	MATHEMATICS-I	PRE	AN D	001011	MATH	F112	MATHEMA TICS-II	PRE										
001475				001125	MATH	F215	ALGEBRA I	PRE																
001472			INTRO TO	001124	MATH	F214	ELEMENTARY REAL ANALYSIS	PRE																
001473			ARIAI				ELEMENTARY REAL ANALYSIS																	
001474				001022				PRE																
			FLUID DYNAMICS					PRE	AN D		MATH	F112	MATH-II	PRE	AN D		MATH	F211	MATH-III	PRE				
001479				001012	N44711		PROBABILITY & STATISTICS	PRE																

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001478	MATH	F354		001011	MATH	F112		PRE																
	MATH	F378	ADVANCED PROBABILITY		MATH	F113	PROBABILITY AND	PRE	AN D		MATH	F244	MEASURE AND	PRE										
001480	MATH	F421	COMBINATORIAL MATHS																					
001481	MATH	F431	DISTRIBUTION THEORY																					
001330	MATH	F441	DISCRETE MATHS STRUC																					
001881	MATH	F444	NUMERICAL SOLS OF ODE		MATH	F211	MATHEMATICS III	PRE	AN D		MATH	F313												
001882	MATH	F420	MATHEMATICAL MODELLING		MATH	F211	MATHEMATICS III	PRE																
	MATH	F422	METHODOLOGY FOR PARTIAL		MATH		MATHEMATICS- III		AN D		MATH	F313	L ANALYSIS	PRE										
	MATH		TO ALGEBRAIC TOPOLOGY		MATH	F215	ALGEBRA I	PRE	AN D		MATH	F311	TION TO TOPOLOGY											
			STOCHASTIC PROCESS				AND	PRE																
			SOLUTIONS OF ORDINARY		MATH		MATHEMATICS-	PRE	AND)	MATH	F313	L ANALYSIS	PRE										
			COSMOLOGY																					
			NONLINEAR OPTIMIZATION																					
001477		F481		001475	MATH	F314	ALGEBRA-II	PRE																
		F492	WEVELET ANALYSIS AND		MATH		MATHEMATICS- III																	
	MBA		L CHANGE AND DEVELOPMENT																					
	MBA		INNOVATIVE LEADERSHIP																					
			HUMAN RESOURCE																					
			PERFORMANCE MANAGEMENT																					
001013	ME	F110	WORKSHOP PRACTICE																					
001083	ME	F211	MECHANICS OF SOLIDS																					
001082	ME	F212	FLUID MECHANICS																					

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001081	ME	F213	MATERIALS SCIENCE & ENGG																					
001084	ME	F214	APPLIED THERMODYNAMI	001004	BITS	F111	THERMODYNAM ICS	PRE																
001085	ME	F215	MECHANICAL ENGG LAB																					
001263	ME	F241	MACHINE DESIGN &	001003	BITS	F110	ENGINEERING GRAPHICS	PRE																
001264	ME	F242	IC ENGINES	001004	BITS	F111	THERMODYNAM ICS	PRE																
001265	ME	F243	PRODUCTION TECHNIQUES I	001013	ME	F110	WORKSHOP	PRE																
001266	ME	F244	KIN & DYN OF MACHINES																					
001267	ME	F311	HEAT TRANSFER	001082	ME	F212	FLUID MECHANICS	PRE																
001268	ME	F312	ADV MECHANICS OF SOLIDS	001083	ME	F211	MECHANICS OF SOLIDS	PRE																
001269	ME	F313	PRODUCTION TECHNIQUES II	001013	ME	F110	WORKSHOP PRACTICE	PRE																
001270	ME	F341	PRIMEMOVERS & FLUID MACH	001082	ME	F212	FLUID MECHANICS	PRE	AN D	001084	ME	F214	APPLIED THERMOD	PRE										
001272	ME	F342	COMPUTER AIDED DESIGN																					
001271	ME	F343	MECHANICAL VIBRATIONS																					
001273	ME	F344	ENGINEERING OPTIMIZATION																					
001274	ME	F411	FLUID POWER SYSTEMS																					
001275	ME	F413	NONLINEAR VIBRATIONS																					
001277	ME	F415	GAS DYNAMICS																					
001278	ME	F416	REV ENG & RAPID																					
001279	ME	F417	ADVANCED METAL FORMING																					
001280	ME	F418	ROCKET & SPACECRAFT																					
001276	ME	F419	TOTAL PRODUCT INTEG ENGG																					
001281	ME	F420	POWER PLANT ENGINEERING																					

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001282	ME	F432	COMPUTER AIDED																				
001283	ME	F441	AUTOMOTIVE VEHICLES																				
001284	ME	F443	QUALI CONTRO ASSUR & REL																				
001285	ME	F451	MECHANICAL EQUIPMENT DES																				
001286	ME	F452	COMPOSITE MATERL &																				
001287	ME	F461	REFRIGERATION & AIRCOND																				
001288	ME	F472	PRECISION ENGINEERING																				
001289	ME	F481	PROJECT APPRAISAL																				
	ME	F482	COMBUSTION																				
	ME	F483	WIND ENERGY																				
			AUTOMOTIVE TECHNOLOGY																				
			TECHNIQUES FOR FLUID FLOW																				
001290		F491	SPECIAL PROJECTS																				
	ME		PLASTIC ENGINEERING																				
001107		F211	MECHANICS OF SOLIDS																				
001106	MF	F212	FLUID MECHANICS																				
001105	MF		MATERIALS SCIENCE & ENGG																				
001108	MF		APPLIED THERMODYNAMI	001004	BITS	F111	THERMODYNAM ICS	PRE															
001110	MF	F215	MECHANICAL ENGG LAB																				
001398	MF	F241	MACHINE DESIGN &	001003	BITS	F110	ENGINEERING GRAPHICS	PRE															
001399	MF		MANUFACTURIN G MANAGEMENT																				
001400	MF		MANUFACTURIN	001013	ME	F110	WORKSHOP PRACTICE	PRE															

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001401	MF	F244	KIN & DYN OF MACHINES																				
001402	MF	F311	MECHATRONICS & AUTOMAT																				
001403	MF	F312	TOOL & FIXTURE DESIGN	001013	ME	F110	WORKSHOP PRACTICE	PRE															
001404	MF	F313	METAL FORMING & MACHINE	001013	ME	F110	WORKSHOP PRACTICE	PRE															
001405	MF	F341	DESIGN OF MACHINE TOOLS																				
001407	MF	F342	COMPUTER AIDED DESIGN																				
001406	MF	F343	CASTING & WELDING																				
001408	MF	F344	ENGINEERING OPTIMIZATION																				
001409	MF	F411	FLUID POWER SYSTEMS																				
001412	MF	F412	AUTOMOTIVE SYSTEMS																				
001413	MF	F413	MECH VIBRAT & ACOUSTICS																				
001414	MF	F414	MANUFACTURIN G EXCELLENCE																				
001417	MF	F418	LEAN MANUFACTURIN																				
001418	MF	F421	SUPPLY CHAIN MANAGEMENT																				
001415	MF	F442	ADV IN MATERIALS																				
001416	MF	F453	INDUSTRIAL RELATIONS																				
001411	MF	F463	MAINTENANCE & SAFETY																				
001410	MF	F471	INSTRU & CONTROL																				
001419	MF	F472	PRECISION ENGINEERING																				
001420	MF	F473	PRODUCT DESIGN &																				
001421	MF	F474	PRODUCT DES & DEV PROJ																				
001422	MF	F491	SPECIAL PROJECTS																				

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001024	MGTS	F211	PRINCIPLES OF MANAGEMENT																				
	MST		CHARACTERIZAT ION																				
	MST	F332	MATERIALS PROCESSING																				
		F333	TO BIOMATERIALS																				
			CATALYTIC APPLICATIONS																				
			THIN FILM TECHNOLOGY																				
			GLASS TECHNOLOGY																				
			ENERGY APPLICATIONS																				
			METALS AND																				
			ALLOYS POLYMER																				
001086	DHA		MATERIALS PHARMACEUTICA																				
001089	DΗΛ	F211	DISPENSING																				
	BUIA	F212	PHARMACY MICROBIOLOGY																				\vdash
001088		F213	ANATOMY																				
001087	PHA	F214	PHYSIO & HYCIENE TO MOLECULAR																				
			BIOLOGY & PHARMACEUTICA																				
001291		F241																					
001292	PHA	F242	CHEMISTRY																				
001293	PHA	F243	INDUSTRIAL PHARMACY																				
001294	PHA	F244	PHYSICAL PHARMACY				ANIATORAY																
001295	PHA	F311	PHARMACOLOGY I	001087	PHA	F214	ANATOMY PHYSIO &	PRE															
001297	PHA	F312																					
001299	РНА	F313	INSTRU METHODS OF																				

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001300	PHA	F314	PHARMA FORMUL &																					
001296	PHA	F341		001295	PHA	F311	PHARMACOLOG Y I	PRE																
001298				001297	PHA	F312	MEDICINAL CHEMISTRY I	PRE																
001301	PHA	F343	FORENSIC PHARMACY																					
001302	PHA	F344	NATURAL DRUGS																					
001303	PHA	F413	PHARMA MANG & QUAL CONTR																					
001304				001300	PHA	F314	PHARMA FORMUL &	PRE																
001305	PHA	F415	PATHOPHYSIOLO GY	001087	PHA	F214	ANATOMY	PRE	AN D	001292	PHA	F242	BIOLOGICA L	PRE										
001306	PHA	F416	CHEM OF SYNTHETIC	001291	PHA	F241	PHARMACEUTIC AL CHEMISTRY	PRE																
001307	PHA	F417																						
001308	PHA	F422	COSMETIC SCIENCE																					
001309	PHA	F432	HOSPITAL PHARMACY																					
001310	PHA	F441	BIOCHEMICAL ENGINEERING	1292	PHA	F242	BIOLOGICAL CHEMISTRY	PRE																
001311	PHA	F442	APPLIED PHARMA	001291	PHA	F241	PHARMACEUTIC AL CHEMISTRY	PRE																
001312	PHA	F461		001302	DLIA	F344	NATURAL DRUGS	PRE																
001521	PHIL	F211	INTRODUCTORY PHILOSOPHY																					
001513	PHIL	F221	SYMBOLIC LOGIC																					
001014	PHY	F110	PHYSICS LABORATORY																					
001015	PHY	F111	MECH OSCIL & WAVES																					
	PHY	F112	GENERAL PHYSICS																					
001126	PHY	F211	CLASSICAL MECHANICS	001015	PHY	F111	MECH OSCIL & WAVES	PRE								_	_				_	_		
001127	PHY	F212	ELECTROMAGNE TIC THEO I	001015	PHY	F111	MECH OSCIL & WAVES	PRE																

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001128	PHY	F213	OPTICS	001015	PHY	F111	MECH OSCIL & WAVES	PRE																		
001129	PHY	F214	ELEC MAGNET & OPTICS LAB																							
001493	PHY	F215	INTRO TO ASTRO &	001015	PHY	F111	MECH OSCIL & WAVES	PRE																		
001482	PHY	F241	ELECTROMAGNE TIC THEO II	001127	PHY	F212	ELECTROMAGNE TIC THEO I	PRE																		
001483	PHY	F242	QUANTUM MECHANICS I	001015	PHY	F111	MECH OSCIL & WAVES	PRE																		
001484	PHY	F243	MATH METHODS OF PHYSICS	001010	MATH	F111	MATHEMATICS-I	PRE	AN D	001011	MATH	F112	MATHEMA TICS-II	PRE	AN D	001022	MATH	F211	MATHEMATI CS III	PRE						
001485	PHY	F244	MODERN PHYSICS LAB																							
001486	PHY	F311	QUANTUM MECHANICS II	001483	PHY	F242	QUANTUM MECHANICS I	PRE																		
001487	PHY	F312	STATISTICAL MECHANICS	001483	PHY	F242	QUANTUM MECHANICS I	PRE																		
001488	PHY	F313	COMPUTATIONA L PHYSICS	001010	MATH	F111	MATHEMATICS-I	PRE	AN D	001011	MATH	F112	MATHEMA TICS-II	PRE	AN D	001022	MATH	F211	MATHEMATI CS III	PRE						
001494	PHY	F315	THEORY OF RELATIVITY	001015	PHY	F111	MECH OSCIL & WAVES	PRE																		
	PHY	F316	MUSICAL ACOUSTICS		PHY	F111	MECHANICS OSCILLATIONS	PRE																		
001489	PHY	F341	SOLID STATE PHYSICS	001487	PHY	F312	STATISTICAL MECHANICS	PRE																		
001490	PHY	F342	ATOMIC & MOLECULAR PHY	001483	PHY	F242	QUANTUM MECHANICS I	PRE	AN D	001486	PHY	F311	QUANTUM MECHANIC	PRE												
001491	PHY	F343	NUCLEAR & PARTICLE PHY	001483	PHY	F242	QUANTUM MECHANICS I	PRE	AN D	001486	PHY	F311	QUANTUM MECHANIC	PRE	AN D	001127	PHY	F212	ELECTROMA GNETIC	PRE						
001492	PHY	F344	ADVANCED PHYSICS LAB																							
	PHY	F345	MECHANICS FOR ENGINEERS		PHY	F111	OSCILLATIONS AND WAVES	PRE	ANE)	МАТН		MATHEMA TICS-I	PRE	AN D		MATH	F112	MATHEMATI CS-II		AND		MATH	F211	EMATI CS-III	
	PHY		AND ITS APPLICATIONS		PHY	F212	ELECTROMAGNE TIC THEORY-I	PRE	OR		EEE		AGNETIC THEORY	PRE	OR		INSTR	F212	GNETIC THEORY	PRE	OR		ECE	F212	ROMA GNETI	
001495	PHY	F412	INTRO TO QUAN FIELD THEO	001126	PHY	F211	CLASSICAL MECHANICS	PRE	AN D	001483	PHY	F242	QUANTUM MECHANIC	PRE	AN D	001486	PHY	F311	QUANTUM MECHANICS	PRE						
001496	PHY	F413	PARTICLE PHYSICS	001483	PHY	F242	QUANTUM MECHANICS I	PRE		001486	PHY	F311	QUANTUM MECHANIC	PRE												
001497	PHY	F414	PHYSICS OF ADV MATERIALS										<u></u>													
001498	PHY	F415	GEN THEO OF REL & COSMO	001022	MATH	F211	MATHEMATICS III	PRE	AN D(001494	PHY	F315	THEORY OF	PRE	OR	001482	PHY	F241	ELECTROMA GNETIC	PRE)					

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001499	PHY	F416	SOFT CONDEN MATTER PHY									A34											
001500	PHY	F417	EXPT METHODS OF PHYSICS																				
001501	PHY	F418	LASERS AND APPLICATIONS	001483	PHY	F242	QUANTUM MECHANICS I	PRE	AN D	001127	PHY	F212	ELECTROM AGNETIC	PRE									
001502	PHY	F419	ADV SOLID STATE PHYSICS	001486	PHY	F311	QUANTUM MECHANICS II	PRE	AN D	001489	PHY	F341	SOLID	PRE									
001504	PHY	F420	QUANTUM OPTICS	001483	PHY	F242	QUANTUM MECHANICS I	PRE	AN D	001486	PHY	F311	QUANTUM	PRE									
001505	PHY	F421	ADV QUANTUM MECHANICS	001486	PHY	F311	QUANTUM MECHANICS II	PRE	AN D	001482	PHY	F241	ELECTROM	PRE									
001503	PHY	F422	GROUP THEORY & APPLI		MATH	F112	MATHEMATICS- II	PRE															
001506	PHY	F423	SPECIAL TOP IN STAT MECH	001487	PHY	F312	STATISTICAL MECHANICS	PRE															
001507	PHY	F424	ADVANCED ELECTRODYNAMI	001484	PHY	F243	MATH METHODS OF	PRE															
001508	PHY	F425	ADV MATH METHODS OF	001484	PHY	F243	MATH METHODS OF	PRE															
001509	PHY	F426	PHY OF SEMICONDUCTO																				
001510	PHY	F427	ATMOSPHERIC PHYSICS	001015	PHY	F111	MECH OSCIL & WAVES	PRE															
	PHY	G512	QUANTUM FIELD THEORY		PHY	F412	TO QUANTUM FIELD THEORY	PRE															
001516	POL	F311	GANDHIAN THOUGHTS																				
001517	POL	F321	INTERNATIONAL RELATIONS																				