Student Transcript

	20160331	
Total GPA		Grade
3.19		Very good
Hours		93
State		Level Three - Passed

StudentName: Mohamed Ahmed Mohamed Selim

Main Specialization: Computer Science

Sub Specialization: Information Systems

General Requirements

12 hour (6 compulsory hours + 6 elective hours)

Code	Course Name	Hours	Total	Grade
Compulsory Subjects 6 hours				
HU 111	English-1	2	60	D+
HU 112	English-2	2	74	C+
HU 313	Human Rights	2	77	B

Code	Course Name	Hours	Total	Grade
Electives Subjects 6 hours				
HU 121	Fundamentals of Economics	3	78	B
HU 213	English-3	2		
HU 323	Fundamentals of Accounting	3		
HU 331	Communication & Negotiation Skills	3		
HU 332	Creative Thinking	3		
HU 333	Mass Communication	3		
HU 334	Professional Ethics	3		

Main Specialization Requirements

45 hour (30 compulsory hour + 15 elective hour)

Code	Course Name	Hours	Total	Grade
Compulsory Subjects 30 hours				
IT 331	Computer Graphics – 1	3		
IT 433	Multimedia	3		
CS 317	Concepts of Programming Languages	3	81	B+
CS 322	Computer Organization	3	87	A
CS 342	Operating Systems – 2	3	86	A
CS 352	Software Engineering – 2	3		
CS 361	Artificial Intelligence	3	69	C
CS 419	Compilers	3		
CS 498	Project	6		

Code	Course Name	Hours	Total	Grade
Electives Subjects 15 hours				
IT 312	Microprocessor	3		
IT 313	Computer Interfacing	3		
IT 322	Computer Networks – 2	3		
IT 342	Pattern Recognition	3		
IT 441	Image Processing – 1	3		
IT 444	Computer Vision	3		
CS 318	Assembly Language	3		
CS 395	Selected Topics in Computer Science – 1	3	84	B+
CS 396	Selected Topics in Computer Science – 2	3		
CS 423	Advanced Computer Organization	3		
CS 462	Natural Language Processing	3		
CS 471	Parallel Processing	3		
CS 495	Selected Topics in Computer Science – 3	3		
CS 496	Selected Topics in Computer Science – 4	3		
IS 312	Database Systems 2	3		
IS 345	Internet Applications	3		

Faculty Requirements

72 hour (63 compulsory hours + 9 elective hours)

Code	Course Name	Hours	Total	Grade
Compulsory Subjects 63 hours				
HU 122	Fundamentals of Management	3		
ST 121	Probability and Statistics – 1	3	60	D+
IT 111	Electronics – 1	3	93	A+
IT 221	Data Communication	3	77	B
IT 222	Computer Networks – 1	3	68	C
IT 223	Internet Technology	3	91	A+
CS 111	Introduction to Computers	3	86	A
CS 112	Programming – 1	3	68	C
CS 213	Programming – 2	3	85	A
CS 214	Data Structures	3	83	B+
CS 221	Logic Design	3	58	D
CS 241	Operating Systems – 1	3	84	B+
CS 251	Software Engineering – 1	3	81	B+
CS 316	Algorithms	3	75	B
MA 111	Mathematics – 1	3	56	D
MA 112	Discrete Mathematics	3	91	A+
MA 113	Mathematics – 2	3	80	B+
PH 111	Physics	3	79	B
IS 211	Database Systems 1	3	80	B+
IS 231	Fundamentals of Information Systems	3	76	B
IS 240	Operations Research	3		

Code	Course Name	Hours	Total	Grade
Electives Subjects 9 hours				
ST 122	Probability and Statistics – 2	3		
IT 211	Computer Maintenance	3		
IT 241	Signals and Systems	3		
CS 313	Programming – 3	3	80	B+
MA 214	Mathematics – 3	3	72	C+
IS 241	Modeling and Simulation	3		
IS 351	Analysis and Design of Information Systems-1	3	75	B
IS 321	Project Management	3	93	A+
IS 342	Simulation Languages	3		

Sub-Specialization Requirements

Code	Course Name	Hours	Total	Grade
15 hour				
IT 433	Multimedia	3		
IS 312	Database Systems 2	3		
IS 313	Data Storage and Retrieval	3		
IS 351	Analysis and Design of Information Systems-1	3	75	B
IS 333	Management Information Systems	3		
IS 345	Internet Applications	3		
IS 352	Analysis and Design of Information Systems-2	3		
IS 435	Information Centers Management	3		
IS 451	Decision Support Systems	3		