



Faculty of Computers and Information

Student Transcript

StudentName: yousef ashraf mahmoud mohamed
Main Specialization: Information Systems
Sub Specialization: Computer Science

202001076	
Total GPA	Grade
3.38	Very good with honor degree
Hours	144
State	Level Four - Passed

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	84	B+
HU 112	English-2	2	87	A
HU 313	Human Rights	2	79	B

Code	Course Name	Hours	Total	Grade
Electives Subjects 6 hours				
HU 121	Fundamentals of Economics	3		
HU 213	English-3	2		
HU 323	Fundamentals of Accounting	3	89	A
HU 331	Communication and Negotiation Skills	3		
HU 332	Creative Thinking	3		
HU 333	Mass Communication	3		
HU 334	Professional Ethics	3	89	A

Main Specialization Requirements

45 hour (30 compulsory hour + 15 elective hour)

Code	Course Name	Hours	Total	Grade
Compulsory Subjects 30 hours				
IS 312	Database Systems 2	3	78	B
IS 313	Data Storage and Retrieval	3	81	B+
IS 351	Analysis and Design of Information Systems-1	3	74	C+
IS 333	Management Information Systems	3	80	B+
IS 345	Internet Applications	3	78	B
IS 352	Analysis and Design of Information Systems-2	3	86	A
IS 414	Information Systems Security	3	71	C+
IS 451	Decision Support Systems	3	74	C+
IS 498	Project	6	96	A+

Code	Course Name	Hours	Total	Grade
Electives Subjects 15 hours				
IT 423	Information and Computer Networks Security	3	89	A
CS 352	Software Engineering - 2	3	76	B
CS 361	Artificial Intelligence	3	78	B
IS 334	Accounting Information Systems	3		
IS 395	Selected Topics in Information Systems-1	3		
IS 396	Selected Topics in Information Systems-2	3		
IS 415	Object Oriented Database	3		
IS 416	Distributed Database	3		
IS 421	Data Mining	3	89	A
IS 422	Data Warehouses	3	88	A
IS 434	Quality Assurance of Information Systems and Programming	3	86	A
IS 435	Information Centers Management	3	90	A+
IS 441	Intelligent Information Systems	3		
IS 442	E-Commerce	3		
IS 443	Geographical Information Systems	3		
IS 444	Multimedia Information Systems	3		
IS 453	Information Systems Development Methodology	3		
IS 495	Selected Topics in Information Systems-3	3		
IS 496	Selected Topics in Information Systems-4	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	79	B
ST 121	Probability and Statistics - 1	3	70	C+
IT 111	Electronics - 1	3	81	B+
IT 221	Data Communication	3	75	B
IT 222	Computer Networks - 1	3	74	C+
IT 223	Internet Technology	3	85	A
CS 111	Introduction to Computers	3	75	B
CS 112	Programming - 1	3	84	B+
CS 213	Programming - 2	3	88	A
CS 214	Data Structures	3	68	C
CS 221	Logic Design	3	68	C
CS 241	Operating Systems - 1	3	74	C+
CS 251	Software Engineering - 1	3	75	B
CS 316	Algorithms	3	72	C+
MA 111	Mathematics - 1	3	85	A
MA 112	Discrete Mathematics	3	88	A
MA 113	Mathematics - 2	3	85	A
PH 111	Physics	3	78	B
IS 211	Database Systems 1	3	76	B
IS 231	Fundamentals of Information Systems	3	63	D+
IS 240	Operations Research	3	81	B+

Code	Course Name	Hours	Total	Grade
Electives Subjects 9 hours				
ST 122	Probability and Statistics - 2	3	99	A+
IT 211	Computer Maintenance	3		
IT 241	Signals and Systems	3		
CS 313	Programming - 3	3	87	A
MA 214	Mathematics - 3	3		
IS 241	Modeling and Simulation	3	99	A+
IS 351	Analysis and Design of Information Systems-1	3	74	C+
IS 321	Project Management	3		
IS 342	Simulation Languages	3		

Sub-Specialization Requirements

Code	Course Name	Hours	Total	Grade
15 hour				
IT 331	Computer Graphics - 1	3	99	A+
IT 433	Multimedia	3	93	A+
CS 317	Concepts of Programming Languages	3		
CS 322	Computer Organization	3		
CS 342	Operating Systems - 2	3	87	A
CS 352	Software Engineering - 2	3	76	B
CS 361	Artificial Intelligence	3	78	B
CS 471	Parallel Processing	3		