Student Transcript

StudentName: Mohamed yousef bendary

Main Specialization: Computer Science

Sub Specialization: Information Systems

	20170481	
	Total GPA	Grade
	2.71	Good
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	71	C+
HU 112	English-2	2	67	C
HU 313	Human Rights	2	77	B

Code	Course Name	Hours	Total	Grade
Electives Subjects 6 hours				
HU 121	Fundamentals of Economics	3	85	A
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	73	C+

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	Pass	
IT 433	Multimedia	3	69	C
CS 317	Concepts of Programming Languages	3	78	B
CS 322	Computer Organization	3	63	D+
CS 342	Operating Systems – 2	3	69	C
CS 352	Software Engineering – 2	3	Pass	
CS 361	Artificial Intelligence	3	66	C
CS 419	Compilers	3	Pass	
CS 498	Project	6	93	A+

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	30	F
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	81	B+
CS 396	Selected Topics in Computer Science – 2	3	77	B
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	63	D+
CS 496	Selected Topics in Computer Science – 4	3		
IS 312	Database Systems 2	3		
IS 345	Internet Applications	3	Pass	

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	75	B
ST 121	Probability and Statistics – 1	3	69	C
IT 111	Electronics – 1	3	66	C
IT 221	Data Communication	3	75	B
IT 222	Computer Networks – 1	3	67	C
IT 223	Internet Technology	3	74	C+
CS 111	Introduction to Computers	3	72	C+
CS 112	Programming – 1	3	64	D+
CS 112	Programming – 1	3	47	F
CS 213	Programming – 2	3	74	C+
CS 214	Data Structures	3	71	C+
CS 221	Logic Design	3	72	C+
CS 241	Operating Systems – 1	3	Pass	
CS 251	Software Engineering – 1	3	83	B+
CS 316	Algorithms	3	Pass	
MA 111	Mathematics – 1	3	72	C+
MA 112	Discrete Mathematics	3	89	A
MA 113	Mathematics – 2	3	54	D
PH 111	Physics	3	66	C
IS 211	Database Systems 1	3	80	B+
IS 231	Fundamentals of Information Systems	3	81	B+
IS 240	Operations Research	3	59	D

Code	Course Name	Hours	Total	Grade
Electives Subjects 9 hours				
ST 122	Probability and Statistics – 2	3	47	F
IT 211	Computer Maintenance	3		
IT 241	Signals and Systems	3	73	C+
CS 313	Programming – 3	3		
MA 214	Mathematics – 3	3	55	D
IS 241	Modeling and Simulation	3	60	D+
IS 351	Analysis and Design of Information Systems-1	3	68	C
IS 321	Project Management	3		
IS 342	Simulation Languages	3		

Sub-Specialization Requirements

Code	Course Name	Hours	Total	Grade
15 hour				
IT 433	Multimedia	3	69	C
IS 312	Database Systems 2	3		
IS 313	Data Storage and Retrieval	3	68	C
IS 351	Analysis and Design of Information Systems-1	3	68	C
IS 333	Management Information Systems	3	74	C+
IS 345	Internet Applications	3	Pass	
IS 352	Analysis and Design of Information Systems-2	3	81	B+
IS 435	Information Centers Management	3	51	D
IS 451	Decision Support Systems	3	58	D