

## Komar University of Science and Technology College of Science, Computer Department

(123 Credit Hours) F21+

First Year (Freshman) (34CH)			Second Year (Sophomore) (32CH)		
Fall (16CH)	Spring (18CH)		Fall (15CH)	Spring (17CH)	
EGH0615	MTH1410		MTH1411	MTH3330	
Calculus I	Calculus II		Discrete Structures	Statistics for Engineering & Science	
MTH1410	MTH1411		MTH3330	MTH3325	
EGH0615	CMP1300, CPE1410C		CPE2405C	CPE3340	
Computer Skills	Programming Concept & Algorithms		Fundamental of Database Systems	Advanced Databas	
CMP1300	CPE2405C		CPE3330	CPS2440C	
EGH0615	CMP1300, CPE1410C		CMP1300, CPE1410C	CPE2327, CPE3330	
Information and Communication Technology	Computer Logic Design		Web Technology and Design	Web Programmin	
CPE1410C	CPE2410C		CPE2327	CPS2335C	
EGH0615	EGH1310		CPE2410C	CPE2325	
Academic English I	Academic English II		Computer Organization & Architecture	Computer Communication & Network	
EGH1310	EGH1311		CPE2325	CPE3450C	
EGH0615	EGH1310		CPE2405C	CPE2315	
Kurdology	Academic Debate		Object Oriented Programming	Data Structure	
SOS1205	HUM1300		CPE2315	CPE3340	
	EGH0615  Calculus I  MTH1410  EGH0615  Computer Skills  CMP1300  EGH0615  Information and Communication Technology  CPE1410C  EGH0615  Academic English I  EGH1310  EGH0615  Kurdology	EGH0615  Calculus I  MTH1410  MTH1411  EGH0615  Computer Skills  CMP1300, CPE1410C  Programming Concept & Algorithms  CMP1300  CPE2405C  EGH0615  CMP1300, CPE1410C  Computer Logic Design  CPE2410C  EGH0615  EGH0615  EGH1310  Academic English I  EGH1310  EGH1311  EGH0615  EGH1310  Academic Debate	EGH0615  Calculus I  MTH1410  MTH1411  EGH0615  Computer Skills  CMP1300, CPE1410C  Programming Concept & Algorithms  CMP1300  CPE2405C  EGH0615  Information and Communication Technology  CPE1410C  EGH0615  EGH0615  EGH1310  Academic English I  EGH1310  EGH1311  EGH0615  EGH1310  Academic Debate	EGH0615 MTH1410 MTH1411  Calculus I Calculus II Discrete Structures  MTH1410 MTH1411 MTH3330  EGH0615 CMP1300, CPE1410C CPE2405C  Programming Concept & Algorithms  CMP1300 CPE2405C CPE3330  EGH0615 CMP1300, CPE1410C CMP1300, CPE1410C  Information and Computer Logic Design Web Technology and Design  CPE1410C CPE2410C CPE2327  EGH0615 EGH1310 CPE2410C  Academic English I Academic English II CPE2325  EGH0615 EGH1310 CPE2405C  Kurdology Academic Debate Object Oriented Programming	

Third Year (Junior) (32CH)				
Fall (17CH)	Spring (15CH)			
CPE2325	CPS2440C			
Linux Programming	Data Mining			
CPS3333	CPS3338			
CPE2315	CPE3450C			
Human Computer Interaction	Mobile Wireless Network			
CPS3334	CPS3339			
CPE3330	CPE2315			
Software Engineering	Application Programming			
CPE3345	CPS3460C			
CPE2315	70 CH			
Computer Graphics	Departmental Elective I			
CPS3345	(3 CH)			
CPE2325, CPE3340	EGH3215			
Compiler Construction	Research Methodology			
CPS3337	HUM3215			
EGH1311				
Professional Communication				

EGH3215

	Fourth Year (Senior) (25CH)				
Fall (12CH)		Spring (13CH)			
CPS3460C		CPS4341			
Information System		Multimedia System			
	CPS4344	CPS4343C			
CPS3345		CPE4360			
	Digital Image Processing	Computer Security			
	CPS4341	CPE4385			
Pra	CPE2325, (85 CH)	CPE3345			
Practical Training	Operating System	Artificial Intelligent			
ining	CPE4360	CPE4390			
0	(85 CH)	DEP. APPROVAL			
CPE3050	Departmental Elective II	Graduation Project			
	(3 CH)	CPE4496			
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