

Khazar University

Computer Engineering

I course

Fall semester		
Kod		ECTS
CMS 505	Advanced Data Structures	8
CMS 510	Advanced Computer Networks and Communicatio	8
CMS 530	Computer Security	8
CMS 515	Advanced Object Oriented Programming	8
Total		32

Spring semester		
Kod		ECTS
CMS 545	Computer Graphics	8
CMS 580	Embedded Systems	8
CMS 590	VLSI Circuits and System Design	8
CMS 555	Programming Languages	8
Total		32

II course

Fall semester		
Kod		ECTS
CMS 605	Parallel Programming	8
CMS 610	Software Engineering	8
CMS 585	Parallel Computer Architecture	8
	Elective	8
Total		32

Spring semester		
Kod		ECTS
CMS 650	Tezis	24
Total		24

Total 120