BS Computer Science Courses	Semester Sequence (Take in semester 1, 2,etc)	Fall	Spring	Summer
MTHK 300 Elementary Statistical Methods	1/2/3/4 (No pre-reqs)	X	X	X
MTHK 310 Discrete Mathematics	Take it at CTC			
C SK 343 Computer Architecture	1	X		
C SK 351 Data Structures	1/2 (Must have Pre-reqs)	X		
C SK 380 Operating Systems	2/3' (Must have Pre-reqs)		X	
C SK 389 Introduction to Software Engineering (WI)	3/4' (Senior Status)	X		
C SK 401 Database Theory and Practice	1/2'	X	X	X
C SK 440 Analysis of Algorithms	2/3'		X	
C SK 441 IT Security and Risk Management	1/2/3/4 (No pre-reqs)		X	
C SK 478 Computer Networks (WI)	3/4' (Senior Status)	X		
CISK 330 Introduction to C/C++			X	
CISK 332 Introduction to Java;				X
CISK 343 C# for Windows with Web Programming			X	
ENGK 309 Technical Writing and Document Design (WI)	1/2/3/4	X	X	X
MTHK 360 Numerical Analysis	1/2'		X	
MTHK 332 Linear Algebra	1/2'		X	
Advanced Electives (24 credit hours)	1/2/3/4 (Must have necessay	X	X	X
Any Electives (6 Credit hours)	1/2/3/4 (Must have necessay	X	X	X

Please check with your advisor for the advanced electives schedule