B.A. Computer Science Systems, Rev. 01/21

Freshmen Year				Sophomore Year			
Course #	Title	Quarter	Notes	Course #	Title	Quarter	Notes
TCORE 101	English Composition I	Fall			Advanced Writing ('C' or 'W')	Fall	
TMATH 110	Statistics	Fall			Social Science (I & S)	Fall	
	Humanities (VLPA)	Fall			Lab Science	Fall	
TMATH 120	Pre-Calculus	Winter		TCSS 142	Intro To Programming	Winter	
	Social Science (I & S)	Winter			Humanities (VLPA)	Winter	
	Diversity Elective (DIV)	Winter			Free Elective	Winter	
TMATH 124	Calculus I	Spring		TCSS 143	Obj Oriented Programming	Spring	
	Humanities (VLPA)	Spring			Social Science (I & S)	Spring	
	Free Elective	Spring			Free Elective	Spring	
Junior Year				Senior Year			
Course #	Title	Quarter	Notes	Course #	Title	Quarter	Notes
TCSS 305	Programming Practicum	Fall		TCSS 3/4XX	CSS Elective	Fall	
TCSS 321	Discrete Structures	Fall		UW XX	Minor Course or Elective	Fall	
UW XX	Minor Course or Elective	Fall		UW XX	Minor Course or Elective	Fall	
TCSS 390	TCSS 321 Seminar (Optional)	Fall					
TCSS 342	Data Structures	Winter		TCSS 3/4XX	CSS Elective	Winter	
TCSS 371	Machine Organization	Winter		UW XX	Minor Course or Elective	Winter	
UW XX	Minor Course or Elective	Winter		UW XX	Minor Course or Elective	Winter	
TCSS 390	TCSS 342 Seminar (Optional)						
TCSS 325	Computer Ethics	Spring		TCSS 3/4XX	CSS Elective	Spring	
TCSS 3/4XX	CSS Elective	Spring		UW XX	Minor Course or Elective	Spring	
UW XX	Minor Course or Elective	Spring		UW XX	Minor Course or Elective	Spring	

Note: CSS & prerequisite courses must have a minimum grade of 2.0 and a cumulative 2.5 in all combined CSS courses is required. Admission is not guaranteed and is based on review of the major application upon completion of 45 university credits, Pre-Calc, Calc I, Stats, Lab-Sci, TCSS 142 & TCSS 143. A minor must be delcared with the CSS B.A. major. Note: this is an advising tool only and is subject to change.