## Requirements for BS in Information Technology

Course	Prerequisites		Notes		
<b>CS400</b> (1 cr)			waived for transfer students after freshman year		
CS415 or CS 414			C- required		
IT403			C- required		
CS416 or CS 417	CS415 or CS 414		C- required		
IT502	IT403		C- required		
IT505	CS416 or CS 417		C- required		
IT520	CS415 or CS 414		C- required		
CS501	ENGL401		Discovery (environment, technology & society) + Inquiry		
IT666	IT520				
IT699 (1 cr)	permission		Credit/Fail (Internship)		
IT 609	IT520				
600/700-level #1	for each elective's prereqs, see individual course description		Current choices: IT604, IT605, IT612 Current choices: IT704, IT725, IT780		
600/700-level #2					
600/700-level #3					
IT775	IT505				
IT705	Senior Standing		WI (Writing Intensive)		
IT710	IT705		Discovery (Senior capstone experience)		
MATH418			C required		
MATH425	Math418 or test out		Discovery (quantitative reasoning)		
MATH539			Statistics		
ENGL401			WI, Discovery (writing skills)		
ENGL502			WI (sections reserved for CS/IT students - spring only)		
DLAB I	two semester lab sequence		Discovery (biological or physical science) []		
DLAB II			course to complete one of the following sequences: Biol411&412, Chem403&404, Esci401&402, Esci409&40 Phys401&402, or Phys407&408	2,	
BS or PS	one not chosen for lab		Discovery (biological or physical science)		
FPA			Discovery (fine and performing arts)		
HP			Discovery (historical perspectives)		
HUMA			Discovery (humanities)		
SS			Discovery (social sciences)	]	
WC	satisfied by study abroad		Discovery (world cultures)		
Second Discipline 1			Choices include Business Administration, Justice Studies,		
Second Discipline 2	,		Health Management and Policy		
Second Discipline 3			(as well as a <b>Student Designed</b> option – permission required)		
Second Discipline 4			(as well as a stadent besigned option – permission required)		
INQUIRY(CS501)	<b>WI 1</b> (Engl401)	WI	<b>2</b> (Engl502) <b>WI 3</b> (IT705) <b>WI 4</b> [	]	