SAMPLE DEGREE PROGRAM



This sample program assumes the student has no prior programming experience and a limited mathematical background.

(): Please note the deadlines for applying to the master's program.

	FALL	WINTER	SPRING
YEAR 1	CS199-Prog & Prob Solv Frst Exp MTH 111- intro College Mth I	CS161-Intro Prog & Prob Solv MTH 112- intro College Mth II	CS162-Intro to Comp Sci MTH 251-Calculus I
YEAR 2	CS163-Data Structures CS250-Discrete Structures I	CS202-Programming Systems CS201-Computer Systems Prog CS251-Discrete Structures II	CS300 Elmnt Sftware Eng CS333 Intro OS APPLY TO BEGIN MS WINTER TERM
YEAR 3	CS320 Prin Prog Languages CS 350 Algorithms & Complexity Grad Elective*	Start Master of Science in Computer Science program	

^{*} Students typically take a graduate course during their final term(s) in the Grad Prep program, provided they have departmental approval. You can take up to 15 credits of pre-admission graduate courses.

 $[\]star \text{Students}$ are strongly advised to take MTH 251 prior to taking CS 250