

GRAD PREP: 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	CS 199 Prog & Prob Solv First Exp MTH 111 Intro College Math I	CS 161 Intro Prog & Prob Solv MTH 112 Intro College Math II	CS 162 Intro to Computer Science MTH 251 Calculus I
YEAR 2	CS 163 Data Structures CS 250 Discrete Structures I	CS 205 System Programming & Arch CS 251 Discrete Structures II CS 302 Prog Method & Software Impl APPLY TO BEGIN MS FALL TERM	CS 333 Intro to OS CS 350 Algorithms & Complexity GRAD ELECTIVE*
YEAR 3	Start CS Master's 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.