

BS in Software Engineering

UNDERGRADUATE CURRICULUM

Year One		Year Two		Year Three		Year Four	
GCIS-123 SWEN-101 MATH-181 Social Per. Global Per. YOPS-010	GCIS-124 SWEN-250 MATH-182 MATH-190 UWRT-150	SWEN-261 SWEN-344 PHYS-211 COMM-253 Art Per. SWEN-99	SWEN-262 SWEN-256 STAT-205 Lab Science Ethical Per.	SWEN-340 SWEN-444 MATH-241 Immersion 1 CSCI-262 CS Theory	SWEN-331 SWEN-440 CSCI-261 Math/Science Immersion 2		

This is a companion to the BS-SE Flowchart with key differences highlighted



- Key**
- Course sequence is the same as BS SE Flowchart
 - SWEN course sequence different from BS SE
 - Undergraduate CSCI courses different from BS
 - Graduate CSCI courses

CABM Checkpoint

Must have a co-op completed by Year 3 Fall to remain in Combined and Accelerated Masters (CABM)

This is a **recommended** course sequence, but individual schedules **will vary**.
Not all pre-requisites are shown here.
 Please verify pre-requisites in your planning.
 Please seek the guidance of your academic advisor as necessary.

MS in Computer Science

GRADUATE CURRICULUM

Year Five		Year Six	
SWEN-561 Immersion 3 Open Elective SE Design Elective	SWEN-562 Math/Science Open Elective Open Elective	CS Graduate Elective	CS Graduate Elective
BS-SE Eng. Elective double counts as CS Graduate Cluster Elective	SWEN Process Elective	CS Graduate Elective	CS Graduate Elective
	BS-SE Prof. Elective double counts as Computational Complexity CSCI 664	CS Graduate Cluster Elective	CS Graduate Elective
		CS Graduate Cluster Elective	MS Project CSCI-788

When you reach 127 credits, you **matriculate** as a graduate student. This must happen before Spring of Year 6. For financial questions, contact the Office of Financial Aid and Scholarships.