

NAME: _____

ID#: _____

DATE: _____

THIS CURRICULUM GUIDE IS AN UNOFFICIAL TOOL FOR PLANNING.
 Matriculated students and advisors should consult the Academic Requirements Report in GullNet before and after registering for classes each semester to track academic progress.

UNIVERSITY POLICIES

- Refer to the SU catalog for approved prerequisites and General Education courses.
- All graduates must have a minimum of 120 credits.
- All graduates must have a minimum of 30 credits of 300/400-level courses with C grade or above; at least 15 of those credits must be taken at SU.
- Students must have a minimum cumulative GPA of 2.0 for graduation.
- Students must complete at least 30 credit hours by direct classroom instruction and/or laboratory experience.
- Students must take 30 of the last 37 credit hours at SU.
- **Bold courses are foundation courses and are required for courses later in the sequence.**

First Year

<input type="checkbox"/>	COSC 117	Programming Fundamentals	4
<input type="checkbox"/>	MATH 201	Calculus I	4
<input type="checkbox"/>	ENGL 103	Composition and Research	4
<input type="checkbox"/>	HIST 10X	Gen. Ed IIA (HIST 101, 102 or 103)	4
			16
<input type="checkbox"/>	COSC 120	Computer Science I	4
<input type="checkbox"/>	MATH 202	Calculus II	4
<input type="checkbox"/>	ENGL XXX	Gen. Ed. IB Literature course.....	4
<input type="checkbox"/>	HIST XXX	Gen. Ed. IIB History course	4
			16/32

Winter/Summer Term

List courses that were taken during winter/summer terms:

- _____
- _____

Second Year

<input type="checkbox"/>	COSC 220	Computer Science II	4
<input type="checkbox"/>	MATH 210	Introduction to Discrete Mathematics	4
<input type="checkbox"/>	IIIA	Gen. Ed. Humanities course	4
<input type="checkbox"/>	IVA	Gen. Ed. Lab Science course	4
			16/48
<input type="checkbox"/>	COSC 250	Microcomputer Organization	4
<input type="checkbox"/>	COSC 320	Adv. Data Struc. & Alg. Anlys.....	4
<input type="checkbox"/>	COSC 362	Theory of Computation.....	4
<input type="checkbox"/>	FTWL 106	Lifelong Fitness and Wellness.....	3
			15/63

Winter/Summer Term

List courses that were taken during winter/summer terms:

- _____
- _____

Third Year

<input type="checkbox"/>	COSC 386	Database Design and Implementation.....	4
<input type="checkbox"/>	MATH 306	Linear Algebra	4
<input type="checkbox"/>	IVA	Gen. Ed. Lab Science course	4
<input type="checkbox"/>	COSC XXX	Upper-Level COSC elective* (1 of 3)	3-4

* COSC 330, 370, 420, 422, 432, 456, 472, 482, 490, MATH 471;
 COSC 380 or 390 or 495

15-16/78-79

<input type="checkbox"/>	IIIB	Gen. Ed. Social Science course.....	3-4
<input type="checkbox"/>	IIIC	Gen. Ed. Social Science/Humanities course.....	3-4
<input type="checkbox"/>	COSC XXX	Upper-Level COSC elective* (2 of 3)	3
<input type="checkbox"/>	COSC XXX	Upper-Level COSC elective* (3 of 3)	3-4

* COSC 330, 370, 420, 422, 432, 456, 472, 482, 490, MATH 471;
 COSC 380 or 390 or 495

12-15/90-94

Winter/Summer Term

List courses that were taken during winter/summer terms:

- _____
- _____

Fourth Year

<input type="checkbox"/>	COSC 350	Systems Software	4
<input type="checkbox"/>	COSC 425	Software Engineering I	3
<input type="checkbox"/>	Elective	Needed for 120 credits	3-4
<input type="checkbox"/>	Elective	Needed for 120 credits	3-4

13-15/103-109

<input type="checkbox"/>	COSC 426	Software Engineering II.....	3
<input type="checkbox"/>	COSC 450	Operating Systems	3
<input type="checkbox"/>	Elective	Needed for 120 credits	3-4
<input type="checkbox"/>	Elective	Needed for 120 credits	3-4
<input type="checkbox"/>	Elective	If needed for 120 credits	3-4

15-18/118-127