

# BACHELOR OF ARTS

## Computer Science (2021-2023)

Student name: \_\_\_\_\_

### Major Courses

10 courses; 24 credits must be from SU

Course	Course Name	Grade	Credit
CSC54-184	Computer Science I	_____	_____
CSC54-284	Computer Science II	_____	_____
CSC54-384	Discrete Mathematics	_____	_____
CSC54-394	Computer Organization	_____	_____
CSC54-454	Algorithms	_____	_____
CSC54-474	Programming Languages	_____	_____
CSC54-644	Computer Systems	_____	_____
CSC54-894	Senior Seminar in Software Engineering	_____	_____
<i>Select two additional approved upper level CSC courses:</i>			
_____	_____	_____	_____
_____	_____	_____	_____

Total number of credits counting in the major (minimum 30 credits): \_\_\_\_\_

### Required Supporting Courses:

Courses in this section are not counted in the 30 credit minimum for the major.

Courses in this section may be used in the Exploration and Breadth section.

MAT52-164	Modern Calculus I	_____	_____
MAT52-674	Linear Algebra	_____	_____

Total number of credits from required supporting courses: \_\_\_\_\_

### General Education Requirements

	Grade	Credit
<i>Part I</i>		
UST05-014/214	First Year or Advanced Entry Seminar	_____
_____	Semester #1 of Foreign Language:	_____
_____	Semester #2 of Foreign Language:	_____
_____	Semester #3 of Foreign Language:	_____
_____	Social Justice course:	_____
_____	Fitness/Recreational Activity course #1:	_____
_____	Fitness/Recreational Activity course #2: (must be different from FRA topic #1)	_____
<i>Part II</i>		
<i>Exploration and Breadth - 6 courses</i>		
CSC54-XXX courses cannot be used to satisfy E&B requirements. Additionally, any other course contributing to Computer Science which is used to satisfy a major requirement cannot be used in the E&B section.		
*Public Speaking, College Writing & Creative Writing courses cannot count in E&B.		
_____	Grade	Credit
_____	Take one Humanities course:	_____
_____	Take one Natural Science course:	_____
_____	Take one Social Science course:	_____
_____	Take one Fine Arts course:	_____
Take one additional course from two of the four areas listed above. Neither course may come from the department (3 digit prefix) used in the four areas above. EX: If you took PSY33-104 Principles of Psychology as a social science, you may not select another PSY course in the below section.		
_____	Grade	Credit
_____	Course #1:	_____
_____	Course #2:	_____

Total number of credits counting only in the Gen Ed section (30 credit minimum required): \_\_\_\_\_

**University electives**

**Grade**      **Credit**

University electives		Grade	Credit

Total number of university electives/minor credits:

Total number of credits from a minor (use minor template to determine correct credit count). Enter credit amount here:

\*Minors are optional.

Total number of earned credits counting in major, general education and university elective/minor areas:

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

**University Graduation Requirements:**

Students must earn a minimum of 127 earned credits to earn a Bachelor's degree; a minimum of 157 credits is required for dual degrees.

Cumulative GPA must be greater than a 2.0.

Major/Area of Concentration must have a GPA > 2.0.

All grades in a major/minor/core/required supporting courses/certification areas must be a C- or higher . Some majors/minors require higher grades.

At least 64 credits must be completed at Southwestern.

No more than 56 credits may be earned from any 5 digit prefix (except Art, Education and Theatre majors). See catalog for full rules.

60% of Major courses must be completed at Southwestern.

Majors must have a minimum of 30 credits.

General Education area must have a minimum of 30 credits.

No transfer credits taken outside of SU in final 32 credit hours without approval from the Registrar's Office (except for an approved Study Abroad program).

A limit of 1 FRA may be taken as a university elective and counted towards graduation requirements. Any additional FRA's, taken as a university elective, will be deducted from total earned credit.