



Advisor: \_\_\_\_\_

Name: \_\_\_\_\_

Date admitted into Major: \_\_\_\_\_

Transfer credits: \_\_\_\_\_

BACHELOR OF SCIENCE
COMPUTER AND INFORMATION STUDIES

GENERAL EDUCATION CORE REQUIREMENTS

COURSES IN MAJOR (45-49 credits total)

Competencies
Basic College Math
Reading Comprehension
Computer Literacy
ENG 101 Composition I
ENG 102 Composition II
SPC 101 (Public Speaking)
SMS (Health)
SMS (Activity)
SMS (Activity)
Distribution Sequences (20 credits)
Distribution Electives (15 credits)
Humanities (Division I)
Science/Mathematics (Division II)
Social Sciences (Division III)
QUANTITATIVE (Q) DIVERSITY (V) WRITING (W)

Table listing major courses: CSC 200A Survey of Computer Science I, CSC 201J Software Design & Programming I, CSC 202J Software Design & Programming II, etc.

Required Option Sequence

(typically taken junior or early senior year)

Table listing required option sequences: Computation Theory Option, Parallel Computing Option, Objects Oriented Methods Option, etc.

SUPPORT COURSES (18 credits total)

Table listing support courses: PHS 205 Digital Circuit Design, MAT 214A Discrete Structures, MAT 247 Statistics I, etc.

FREE ELECTIVES (3 credit minimum)

May be necessary to take additional credits to attain the minimum 120 credits required for graduation.

Blank lines for free electives.

- \* These are required support courses which may also be used to satisfy the indicated Distribution requirements.
Note: If a course is used to satisfy two or more requirements, (for example, a support course and a distribution elective), the credits are counted in only one place.
† A laboratory science sequence chosen from the following list is required support ingredient for the Computer and Information Studies major: BIO 131-132, CHE 130-131, CHE 130-212, PHS 211A-212A, PHS 221-222, GLS 100-201 The chosen sequence may also be used to satisfy the Division II laboratory science sequence requirement.
+ This support science course is in addition to the lab science sequence and must be chosen from the following list: BIO 131, CHE 130, CHE 212, GGR 101P, GLS 100, GLS 201, PHS 211A, PHS 221. The chosen course may also be used as a Division II distribution elective.
♦ At least one CSC elective must be numbered 290 or above.
† At least one of the Option courses or one of the CSC electives MUST be chosen from the following list of courses using a programming language other than the one used in the CSC 201J-202J sequence: CSC 245A, CSC 271, CSC 273, CSC 311, CSC 312A.

LEVEL I TO BE COMPLETED IN THE FIRST 30 CREDITS LEVEL II TO BE COMPLETED IN THE FIRST 53 CREDITS LEVEL III TO BE COMPLETED BEFORE GRADUATION

Exceptions in the timing of courses will be made for transfer students.

Total minimum credits for graduation: 120

Effective:9/08