Computer Science Complementary Major, Bachelor of Arts (32 credit hours) 2018-2019

Major Requirements:

Foundational Courses (16 credit hours):
- CPSC 1400, Computer Science I, 4 credit hours
- CPSC 1500, Computer Science II, 4 credit hours
- CPSC 2100, Database Programming, 4 credit hours
- CPSC 2500, Data Structures and Algorithms, 4 credit hours

Mathematics Elective (4 credit hours) from:
- MATH 2010, Calculus I, 4 credit hours
- MATH 2020, Calculus II, 4 credit hours
- MATH 2120, Introductory Statistics with Applications, 4 credit hours
- MATH 2200/CPSC 2250, Discrete Mathematical Structures, 4 credit hours

Computer Science Elective (12 credit hours):
- Any 12 credit hours from CPSC 1200 and above, as approved in a plan of study by the Computer Science advisor.

Proposed course sequence:
- Freshman: CPSC 1400, MATH 2010/2020/2120/2200; CPSC 1500
- Sophomore: CPSC 2100, CPSC 2500
- Junior: Selected CPSC Courses
- Senior:

Questions? Please contact the Department of Computer Science.
The Computer Science complementary major is especially valuable for a student majoring in any STEM field, as well as those who wish to use advanced technological tools to solve real-world problems.