Software Engineering
Catalog Year 2018-2019
120 credit hours

This flowchart is for planning purposes only. Be sure to check current prerequisites as well as course availability, both of which are subject to change as the curriculum is continuously improved.

Math Elective:
- MAC 2313 - Calculus III (4)
- MAP 2302 - DiffEq (3)
- MHF 2191 - Mathematical Foundations (3)
- MHF 2301 - Symbolic Logic I (3)
  - Students need at least 6 math credits.
  - Not all choices are offered each semester or year. Work with your advisor/mentor when planning your schedule.

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Special Notes:
1. Please be aware classes may only be offered once a year.
2. FA= Fall, SP= Spring, SU= Summer and no notation means the course may be offered all terms.
3. Unless otherwise stated, a minimum grade of C is required for all courses.
4. Students must be sure one of their social sciences or humanities include 1 course that is designated with an attribute for College Level Writing Skills (CLWS) and 2 courses that are designated with an attribute for Intercultural Knowledge (IKNK) competencies. Students should try to take the state core social science AMH 2020 or POS 2041 to satisfy the Civic Literacy requirement. Please be aware that 1 course may satisfy multiple attributes.
5. Example: AMH 2010 = Humanities, College Level Writing, and Intercultural Knowledge (GE= Human, CLWS, IKNK)
6. Students should be aware of prerequisites for several technical electives.

Only two Software Engineering Electives are offered in each fall and spring.

Revised 5/18