< 2015 – 2016 Academic year (120 SCH) >

**SEMESTER 1**
- Gen Ed (IS 1100 Univ. Foundations)
- Gen Ed (SPCH 1315 Intro to Public Speaking)
- MATH 2413 (Calculus I)
- COSC 1321 (Discrete Structures)
- Gen Ed (Hist./Govt.)
- Gen Ed (ENGL 1301 Composition I)

**SEMESTER 2**
- Gen Ed (Hist./Govt.)
- MATH 2414 Calculus II
- COSC 1315 (Intro to CS)
- Gen Ed (Hist./Govt.)
- Gen Ed (ENGL 1302 Composition II)

**SEMESTER 3**
- PHYS 2325 (Univ. Physics I)
- PHYS 2125 (Univ. Physics I Lab)
- Gen Ed (Hist./Govt.)
- MATH 2318 (Linear Algebra)
- Gen Ed (Social and Behavioral Science)

**SEMESTER 4**
- PHYS 2326 (Univ. Physics II)
- PHYS 2126 (Univ. Physics II Lab)
- Gen Ed (Hist./Govt.)
- Gen Ed (Creative Arts)
- Gen Ed (Hist./Govt.)

**SEMESTER 5**
- ENGR 315 (Engineering Computations)
- CS 316 (Web Design and Programming I)
- CS 367 (Software Engineering)
- CS 352 (Java Programming)
- CS Tech. Elective

**SEMESTER 6**
- EE 321 (Digital Logic)
- CS Tech. Elective
- CS 410 (Operating Systems)
- CS 353 (Adv. Object-Oriented Program)
- Gen Ed (PHIL 1350 Philosophy and Ethics)

**SEMESTER 7**
- EE 340 (Computer Architecture)
- CS 490 (CS Senior Design I)
- CS 370 (Programming Language Design)
- CS 420 (Computer Networks)
- CS Tech. Elective

**SEMESTER 8**
- CS 491 (CS Senior Design II)
- CS 361 (Database Design and Applications)
- CS Tech. Elective
- CS Tech. Elective