Software Engineering (2015-2016 Catalog)

Underlined classes are only offered in the semester they are listed.

Freshman
- Calc 1 MA241 (4)
- Calc 2 MA242 (4)
- Physics 1 PS150 (3)
- Intro to Engineering EGR101 (2)

Sophomore
- Calc 3 MA243 (4)
- Discrete Struct. MA225 (3)
- Physics 2 PS160 (3)
- Comp. Sci. I** CS125 (3)
- Intro to Computing EGR115 (3)
- Digital Circuits CEC220 (3)
- Lab-CEC222 (1)

Junior
- Diff. Equ MA345 (4)
- Prob & Stat MA412 (3)
- Physics 3 PS250 (3)
- Comp. Sci. 2 CS 225 (4)
- Comp. Sci. I** CS125 (3)
- CS125L(1)

Senior
- Open Elec (3)
- Open Elec (3)
- Software Quality SE 420 (3)
- Human Machine Interfaces CS 415 (3)
- Software Const. SE 320 (3)
- Telecomm Sy. CEC460 (3)

Recommended Prereq

Pre-req

Co-req

Open

See catalog for Technical Elective choices

Eng Econ (3)
EC225
Pre-req=MA241
Tech Elec (3)

Current as of May29, 2015

*UNIV101 Not required for transfer students from outside ERAU
**CS125/125L offered both semesters. Spring freshman year is nominal semester for SE majors