This is a recommended course sequence. Individual schedules may vary. You are responsible for verifying course offerings and prerequisites. Please seek the guidance of your academic advisor as necessary. For additional information refer to the department’s website (www.se.rit.edu).

You are encouraged to meet with your advisor at least once per term. Your advisor can guide your course planning, and help solve scheduling problems.

### Key

- **Course Name**: Course Number (Credits)
- **Course**: Software Engineering Courses
- **Number**: Computer Science Courses
- **(Credits)**: Computer Engineering Courses
- **Prerequisite**: Engineering Electives
- **Corequisite**: Math and Science Courses
- **Application Domain Electives**: General Education
- **Free Electives**: Math/Science Elective

### General Education Framework

**Take each of the following:**
- First-Year Writing
- General Education Elective (refer to SIS class attributes)
- Communication: COMM-253

### Software Design and Process Electives

Software engineering elective courses are designated as “design” or “process” electives. You are required to take one of each. For an up-to-date list of elective courses see the department website.

### Engineering Elective Requirement

Take two courses from any of the following:

- Software engineering electives
- Courses that are valid for engineering credit in an program in KGCOE
- Some Computer Science courses (see course listing on SE website)

Courses need not be from the same discipline; prerequisites apply.

### Application Domain

- The defined application domains are listed on the department website. Carefully read the information regarding necessary prerequisites. It is your responsibility to schedule those courses prior to when you will take courses in the domain.
- The process for obtaining department approval for a student-defined application domain is on the department website.
- Domains should be declared by the end of the third year. See the website for instructions.

### Math/Science Elective

This must be a course offered by a program in the College of Science that is either a required course or valid elective course in that program.

### Wellness Education Requirement

Complete two different wellness activity courses.

Details and a list of courses can be found on SIS.