**Spring Semester Transfer**

**Take Any Semester In First Year**

**Fall Semester**
- CS 10A programming (4 units)
- Math 1A Calculus 1 (5 units) GE B4
- Eng. 1A College Comp. (4 units) GE A2
- SRJC GE A3 course (3 units)

**Spring Semester**
- ENGR 10 Intro to Engr. (2 units)
- Math 1B Calculus 2 (5 units)
- Physics 40 Mechanics (5 units)
- Speech 1A Speech (3 units) GE A1
- Math 1C Calculus 3 (4 units)
- Physics 42 Elec & Mag (4 units)

**Fall Semester**
- ENGR 16 Circuits & Dev. (4 units)
- Math 2 Diff. Equ. (3 units)
- Math 5 Linear Algebra (3 units)

**Spring Semester (Transfer)**
- SSU EE 230/231 (4 units)
- SSU Math 261 (4 units)
- SSU ES 210 (4 units)

**Notes:**
- Math 5 has pre-req of Math 1C or higher, can be taken concurrently with either Math 1C or Math 2.
- Phys 41 has pre-req of Phys 40 and Math 1B, Phys 42 has pre-req of Phys 40 and complete/concurrent enrollment Math 1C.

**To transfer:** Students will need 60 transferable semester units, 30 must be GE and must include A1, A2, A3 and B4.

- Information on cross-enrollment is available at: [https://admissions.santarosa.edu/srjc-and-ssu-cross-enrollment](https://admissions.santarosa.edu/srjc-and-ssu-cross-enrollment).
- Refer to [www.assist.org](http://www.assist.org) for articulation between SRJC and other EE programs.
Fall Semester Transfer

**Take Any Semester In First Year**

- **CS 10A**
  - Programming
  - (4 units)

- **Math 1A**
  - Calculus 1
  - (5 units)
  - GE B4

- **Eng. 1A**
  - College Comp.
  - (4 units)
  - GE A2

**Fall Semester**

- **Math 1B**
  - Calculus 2
  - (5 units)

- **Physics 40**
  - Mechanics
  - (5 units)

- **(optional)**
  - **ENGR 6**
  - Mat Lab for Engr
  - (3 units)

- **Speech 1A**
  - Speech
  - (3 units)
  - GE A1

- **SRJC GE**
  - A3 course
  - (3 units)

- **ENGR 10**
  - Intro to Engr.
  - (2 units)

- **SSU EE 220/221**
  - (4 units)

- **SSU EE 230/231**
  - (4 units)

**Spring Semester**

- **Math 241**
  - (4 units)

- **Math 261**
  - (4 units)

- **SSU EE 210**
  - (4 units)

- **Phys 214**
  - (4 units)

**Fall Semester**

- **Math 261**
  - (4 units)

- **Math 241**
  - (4 units)

- **SSU EE 230/231**
  - (4 units)

- **SSU EE 210**
  - (4 units)

**Spring Semester**

- **Math 261**
  - (4 units)

- **Math 241**
  - (4 units)

- **SSU EE 230/231**
  - (4 units)

- **SSU EE 210**
  - (4 units)