



# CAD Technology Certificate

This program map represents one possible path for completing this program. **Please see a counselor** to create an educational plan that is customized to meet your needs. This path is not a guarantee of course availability or financial aid applicability.

**Catalog:** 2024-25

**Total Units:** 21

## First Year

### Semester 1

12 Units

CAT.	COURSE	TITLE	UNIT
Maj	EDT 310*	Technical Graphics With CAD I	3
Maj	EDT 312* <sup>+</sup>	Technical Graphics With CAD II	3
Maj	EDT 315	Beginning 3D Modeling-SolidWorks	3
Maj	EDT 318	Beginning 3D Modeling-CREO	3

**+Prerequisite for EDT 312:** EDT 310 with a grade of "C" or better

**\*Students will need to take EDT 310 during the 1st 8 week term and EDT 312 during the 2nd 8 week term.**

### Semester 2

9 Units

CAT.	COURSE	TITLE	UNIT
Maj	EDT 316 <sup>+</sup>	REVIT-Architectural	3
Maj	EDT 317 <sup>+</sup>	REVIT-MEP	3
Maj	EDT 319 <sup>+</sup>	Advanced 3D Modeling/Rapid Prototyping	3

**+Prerequisite for EDT 316 & EDT 317:** EDT 310 with a grade of "C" or better

**+Prerequisite for EDT 319:** EDT 318 with a grade of "C" or better

### Legend

- (H) - Honors
- Elec - Elective
- GE - General Education
- Maj - Required Core
- ME - Major Elective

### Disclaimer

Every effort has been made to ensure that what is listed in the SCC Program Paths are accurate. The courses, the course sequencing, and the programs are subject to change without notice by the administration of the Los Rios Community College District and Sacramento City College at the discretion of the district and Sacramento City College. Further, Sacramento City College reserves the right to amend any course or program.

**PLEASE SEE AN SCC COUNSELOR.**

### Certificate of Achievement Requirements

Certificates of Achievement require a grade of "C" or better in each course with a minimum of 12 units completed at Sacramento City College.

### Important Links

[SCC General Counseling](#)  
[Engineering Design Technology - CAD Technology](#)  
[Science, Math, & Engineering Meta Majors](#)