



Chemical Technician, Intermediate 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: 15.5-21

First Year

Semester 1

10-11 Units

CAT.	COURSE	TITLE	UNIT
Maj	CHEM 400 ⁺	General Chemistry I	5
Maj	CHEMT 201	Careers in Chemical Technology	2
ME	ENGWR 300 ⁺ / 488 ^H / ESLW 340 ⁺ / BUS 300 / 310 ⁺ / ENGWR 302 ⁺	College Composition	3-4

+ Prerequisite for CHEM 400: CHEM 300 with a grade of "C" or better completed within one year prior to enrollment in CHEM 400 or placement through the assessment process AND Intermediate Algebra, High School Integrated Math 3

+Prerequisite for ENGWR 300: Placement through assessment process; students don't place directly in ENGWR 300 (check your e-Services account), will need to take ENGWR 80/ENGWR 300 combo course.

+Prerequisite for ESLW 340: ESL 325 with a grade of "C" or better or placement through assessment process

+ Prerequisite for BUS 310: BUS 100, ENGWR 300, or ESLW 340 with a grade of "C" or better

+ Prerequisite for ENGWR 302: ENGWR 300, ENGWR 488, or ESLW 340 with a grade of "C" or better

Semester 2

5 Units

CAT.	COURSE	TITLE	UNIT
Maj	CHEM 401 ⁺	General Chemistry II	5

+ Prerequisite for CHEM 401: CHEM 400 with a grade of "C" or better

Second Year

Semester 3

0.5-5 Units

CAT.	COURSE	TITLE	UNIT
ME	CHEM 495 / 410 ⁺ / 420 ⁺ / 423 ⁺ / 425 ⁺ / 484 ^H / CHEMT 296 ⁺	Independent Studies in Chemistry	0.5-5

+ Prerequisite for CHEM 410, 420, 423, 425: CHEM 401 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 Chemistry](#)
[Science, Math, & Engineering Meta Majors](#)

+ Prerequisite for CHEMT 296: CHEM 300 with a grade of "C" or better

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