

Chemical & Environmental Engineering

COURSE PLANNING

Every student should have a general idea of what you will register for every quarter until you complete your degree requirements.

You can refer to your suggested Course Plan and Degree Audit in R'Web to help you with this process.

<https://student.engr.ucr.edu/majors>

If you need assistance confirming your Winter 2022 and future schedules, we should meet as soon as possible.

<https://student.engr.ucr.edu/academic-advisor-availability>

BCOE BREADTH COURSES

Please use this webpage as a reference to search for approved breadth courses that will be offered Fall 2022:

<https://student.engr.ucr.edu/policies/breadth-requirements>

Students should also review their Degree Audit in R'Web to confirm the remaining breadth requirements.

FALL-ONLY COURSES

The following courses are only offered in the Fall quarter:

- CEE 135
- CEE 158
- CHE 110A
- CHE 114
- CHE 117
- CHE 124
- CHE 124L
- CHE 160B
- ENGR 118
- ENVE 120
- ENVE 138
- ENVE 160B
- ENVE 171

You should not plan to take any of these courses during the winter or spring quarters.

Please continue to use your major course plan and degree audits for course planning. If you need help with course planning or simply want to confirm your plan, please let me know.

<https://student.engr.ucr.edu/emailing-your-academic-advisor>

ENVE 138

ENVE 138 (Combustion Engineering) is scheduled to be offered Fall 2022. ENVE 138 is approved technical elective for the following concentrations:

- Chemical Engineering – Chemical Engineering Concentration
- Chemical Engineering – Nanotechnology Concentration
- Environmental Engineering – Air Pollution Control Technology Concentration

ENVE 138 has CHE 114 and ENVE 133 as prerequisites. However, the department is waiving ENVE 133 as a prerequisite for Fall 2022.

If you have not completed ENVE 133 and want to register for ENVE 138, please use this form:

<https://bcoe.wufoo.com/forms/bcoe-enrollment-assistance-form/>

ENSC 100 (INTRO TO SOIL SCIENCE)

Please note that the Environmental Sciences department will not be offering ENSC 100 (Intro to Soil Science) in Fall 2022. The ENSC Department plans to offer ENSC 100 in Spring 2023 next year.

Please adjust your course plans. If you need assistance with course planning, I'm happy to help.

<https://student.engr.ucr.edu/academic-advisor-availability>

2022-2023 TECHNICAL ELECTIVES

	<u>CHEN - BCEN</u>	<u>CHEN - CHEN</u>	<u>CHEN - NANO</u>	<u>ENEN - AIRP</u>	<u>ENEN - WTRP</u>
Fall 2022	BIOL 121* CEE 135	CEE 135 ENVE 120* ENVE 138	ENVE 138 ME 114 MSE 161*	ENSC 135 ENVE 138	CHE 124* ENSC 136*
Winter 2023	CEE 125	CEE 125 CHE 131 ENVE 133	CHE 131 ENVE 133 ME 114	CEE 125	CEE 125
Spring 2023	CEE 132 CHE 102	CEE 132 CHE 102 ENVE 134	CHE 102 MSE 160	CEE 132 CHE 102* CHE 116 ENVE 134	CEE 132 CHE 116 ENVE 121

*The course prerequisites are not accounted for in the curriculum.

Please review your course plan to confirm the technical elective requirements for your concentration.

R'COURSES

R'Courses are courses designed by undergraduates and taken by other undergraduates at UCR. The courses are 1 unit, Satisfactory/No it (S/NC) offerings and students may take up to 8 units. Each course has a faculty instructor of record who provides mentoring and support behind the scenes.

Here's the link with more information:

<https://ssp.ucr.edu/rcourses/overview>