Chemistry Elective Choices

All chemical engineering students are required to take 8 hours of chemistry electives – 6 hours of lecture and 2 hours of lab. Chemistry courses from which you can choose:

Fall semesters:

* CHEM 3107 Physical Chemistry I Lab (lab only)
* CHEM 3301 Descriptive Inorganic Chemistry (lecture only)
* CHEM 3306/3106 Organic Chemistry II (lecture plus lab)
* CHEM 3310 Molecular Biochemistry (lecture only)
* CHEM 3341/3141 Analytical Chemical Methods (lecture plus lab) \*\*

Spring semesters:

* CHEM 3201 Advanced Organic Chemistry Lab (lab only)
* CHEM 3301 Descriptive Inorganic Chemistry (lecture only)
* CHEM 3306/3106 Organic Chemistry II (lecture plus lab)
* CHEM 3308/3108 Physical Chemistry II (lecture plus lab)
* CHEM 3310 Molecular Biochemistry (lecture only)
* CHEM 3351/3251 Analytical Chemistry (lecture plus lab)\*\*

Students must meet pre-reqs for the chemistry classes – pre-reqs can be found in course descriptions in the catalog.

\*\*Students may take either CHEM 3341/3141 or CHEM 3351/3251, not both.