

BSIE Lab Science Courses

BSIE curriculum requires 2 Lab science classes listed in the table below. All are 4 credit with a lab. The course number, title, Pros and Cons are listed in the table below.

Course # and Name	Pros	Cons
Chem 1310 General Chemistry	A prerequisite for many engineering electives	Does not count as Environmental course.
Chem 1211K & 1212K Chemistry Principles I & II	Complete the lab sequence in chemistry classes.	Does not count as Environmental course.
EAS 1600 Intro Environmental Science	Satisfies environmental requirement.	Limits choices of engineering electives.
EAS 1601 Habitable Planet	Satisfies environmental requirement.	Limits choices of engineering electives.
EAS 2600 Earth Processes	Satisfies environmental requirement.	Limits choices of engineering electives.
Bio 1510 Biology Principles	Satisfies environmental requirement	Limits choices of engineering electives.