

Additional Courses

Students should take the below courses during the second semester of their first year to remain on track for future courses:

Major	Course(s)
Aerospace Engineering	ECON 2005 OR CLE Course (Area 2, 3, or 7)
Biological Systems Engineering	CHEM 1036
Chemical Engineering	CHEM 1036 AND CHEM 1046
Civil Engineering	CLE Course (Area 2, 3, or 7)
Computer Engineering	ECE 1574 AND MATH 1114
Computer Science	CS 1114
Construction Engineering and Management	MATH 1114/2114
Electrical Engineering	ECE 1574 AND MATH 1114
Engineering Science and Mechanics	MATH 2114
Industrial and Systems Engineering	CLE Course (Area 2, 3, or 7)
Materials Science and Engineering	CLE Course (Area 2, 3, or 7)
Mechanical Engineering	MATH 2114
Mining Engineering	MATH 1114
Ocean Engineering	ECON 2005 OR CLE Course (Area 2, 3, or 7)