Engineering — Associate Degree

Degree Type

Associate Degree

Fall Semester 1

Course Code	Title	Credits
ACA-122	College Transfer Success	1
ECO-251	Principles of Microeconomics	3
ENG-111	Writing and Inquiry	3
MAT-271	Calculus I	4
	Humanities Elective	3

Spring Semester 1

Course Code	Title	Credits
CHM-151	General Chemistry	4
ENG-112	Writing/Research in the Disc	3
MAT-272	Calculus II	4
	Behavioral/Social Sciences Elective	3
	Fine Arts/Communication Elective	3

Fall Semester 2

Course Code	Title	Credits
DFT-170	Engineering Graphics	3
EGR-150	Intro to Engineering	2

Course Code	Title	Credits
EGR-214	Numerical Methods for Engin. or C++/JAVA Programming	3
MAT-273	Calculus III	4
PHY-251	General Physics I	4

Spring Semester 2

Course Code	Title	Credits
EGR-220	Engineering Statics	3
GEL-111	Geology or General Biology	3
CHM-152	General Chemistry II	4
MAT-285	Differential Equations	3
PHY-252	General Physics II	4
	Total Credits	**60**