



Civil and Environmental Engineering Electives

Plan, design, build, inspect and maintain a wide variety of facilities including bridges, roads and highways, industrial manufacturing, sanitation, water and wastewater treatment facilities. Civil engineers plan construction costs and materials, prepare drawings, and survey land.

Environmental engineers are involved with recycling and the prevention, control, or correction of pollution and other environmental hazards.

Program: Engineering

Campus

Campus:
Fall River

Recommended electives for UMD

Course #	Title	Credits
CAD 128	Civil Drafting and Design	3
CHM 114	Fundamentals of Chemistry II	4
EGR 221	Surveying I	4
EGR 222	Surveying II	4
EGR 251	Statics	3
EGR 253	Advanced Statics	1
	Total credits:	3-4