

Engineering Science

Faculty: All faculty in the David Crawford School of Engineering

The Engineering Science minor engages students in an exploration of a variety of topics in the engineering disciplines.

Minor

Engineering Science Minor 2021-2022 Catalog

A Civil Engineering, Engineering, Electrical & Computer Engineering or Mechanical Engineering major is ineligible to declare the minor. Approval by the Director of the David Crawford School of Engineering is required.

Select one course from ^C

CE 211	Surveying	3
CE 321	Materials Laboratory	1
CE 322	Fluid Mechanics Laboratory	1
CE 336	Introduction to Transportation Engineering	3
EE 215	Fundamentals of Digital Design	4
CE 348	Structural Analysis	3
EE 321	Embedded Systems	4
EE 373	Electrical Energy Conversion	4
EE 411	Infrastructure Control Systems	4
EG 201	Engineering Mechanics-Statics	3
EG 301	Mechanics of Materials	3
EG 303	Fluid Mechanics	3
ME 381	Mechanical Engineering Laboratory I	2
ME 382	Mechanical Engineering Laboratory II	1

Select 5 courses from ^C

CE, EE, EG or ME Elective (200 level or higher) 15-17

Total Cr. **18**

^C Courses must be a C or higher.