



CAREER ENHANCEMENT CERTIFICATE

MECHANICAL ENGINEERING TECHNOLOGY – MECHANICAL POWER

The catalog in force is assigned to students based on the academic year they first applied to the college, and changes only when students change their major or request the change in writing. Refer to Policy No. 3357:15-13-28.

1920 Catalog
Effective Summer 2019

4057

Engineering Technologies Division

Engineering Technology Department

| Course Number | Course Title | Credits | Pre- and Co-Requisites | Completed Sem./Year |
|---------------|----------------------------------|-----------|---|---------------------|
| EST230 | Electrical Circuits and Devices^ | 4 | [(MTH093 and MTH094) or Proficiency] or MTH107 | |
| MET222 | Fluid Power | 4 | MET124 | |
| MET228 | Machine Design | 4 | MET124 | |
| | TOTAL CREDIT HOURS | 12 | | |

STUDENT ADVISING NOTES

Academic Advising

Students should make an appointment to see their advisor before registering for classes each semester. They should have prepared a completed registration form, including courses they wish to take, prior to this meeting.

| <u>First Semester</u> | | <u>Credit Hours</u> | <u>Pre- and Co-requisites</u> |
|-----------------------|----------------------------------|---------------------|---|
| EST230 | Electrical Circuits and Devices^ | 4 | [(MTH093 and MTH094) or Proficiency] or MTH107 |
| MET222 | Fluid Power | 4 | MET124 |
| MET228 | Machine Design | 4 | MET124 |
| | TOTAL CREDITS | 12 | |

^Based on SSC placement scores