

ELECTRONIC ENGINEERING TECHNOLOGY (EET)

EET 1003 Fundamentals of Electricity (3 Credits)

This course is part of the Nuclear Engineering Technology degree at Three Rivers.

EET 1044 Fundamentals of Electric Circuits and Machines (3 Credits)

This course covers the basic of DC and AC electricity in its first half and provides the foundation for the basics of power generation, distribution, and conversion. Replaces the course Electricity and AC/DC Machinery.

Prerequisites: MATH 1610

Corequisite: EET 1045 - Fundamentals of Electric Circuits & Machines Lab

Previous: Legacy Equivalent(s): EET* 144

EET 1045 Fundamentals of Electric Circuits and Machines Lab (1 Credits)

Students will conduct laboratory experiments in electrical power, from basic principles through operation of AC and DC machinery; it is for students in the Nuclear Engineering Technology and other non-electrical programs. Replaces course Electricity and AC/DC Machinery Lab.

Prerequisites: MATH 1610

Corequisite: EET 1044 - Fundamentals of Electric Circuits & Machines

Additional fees may apply

Previous: Legacy Equivalent(s): EET* 145

EET 2052 Digital Electronics (4 Credits)

Additional fees may apply