

MCET 110C : Engineering Principles

Explores a broad range of topics across multiple disciplines including mechanisms, energy, machine control, fluid power, statics, materials, statistics, and kinematics. Students will develop problem-solving skills and technology literacy as they create solutions to various challenges. The use of industry standard 3-D CAD and Microsoft Office applications is integrated throughout as students document their designs in written and oral formats.

Credits 4

Lab/Practicum/Clinical Hours 0

Lecture Hours 4

Prerequisite Courses

MCET 105C

Co-Requisite Courses

MATH 124C