

# MDT 293 : Advanced Pro-Engineer

This course covers the use and application of Pro-Engineer computer-aided drafting/design software using parametric concepts of 3-D design for solid modeling on a high level computer work station. This course covers advanced concepts, and application of the Pro-Engineer software to develop 3-D parts, draw assemblies, working drawings, and rendering of design parts. The student will be able to use the Pro-Engineer software with competency to develop accurate technical drawings of complicated parts.

**Program**

Mechanical Design Technology

**Hours** 3

**Lab Hours** 2

**Theory Hours** 2

**Prerequisites**

MDT 203 Pro-Engineering CADD