

MDT 187 : Advanced Inventor Cadd

In this course students will use advanced techniques of Inventor computer-aided drafting/design software to develop and render 3-D solid model assemblies. Topics include advanced sketching and 3-modeling commands, animation software applications and stress analysis applications. The student will be able to develop the sketches necessary to create 3-D solids, assemblies, animation and perform stress analysis on parts and assemblies.

Program

Mechanical Design Technology

Hours 3

Lab Hours 2

Theory Hours 2

Prerequisites

MDT 147