DDT 144 : Basic 3D Modeling

This course is an introduction to 3D solid modeling techniques utilizing feature-based, constraint-based parametric design. This course encourages the student to visualize parts in the 3D world and have a "design intent" plan for each part in which they will design. Upon completion of the course students should be able to create basic 3D models and 2D working drawings.

Credits 3 Lecture Hours 1 Lab Hours 4 Prerequisites None Corequisites None