DDT 233: Intermediate Three-Dimensional Modeling

This course emphasizes the more advanced techniques in 3D solid modeling. It covers advanced features of part creation, part editing, and analysis. Some techniques that will be discussed are: lofting, sweeping, sheet metal part creation, interference checking and stress analysis. Upon completion of the course students should be able to create advanced 3D models and perform stress analysis/interference checking.

Credits: 3
Lab Hours: 4
Lecture Hours: 1
Prerequisites:
None
Co-Requisites:
None