

CAD215N : CADDIII

CADD III will continue advanced 3D graphic communications using CREO (formerly Pro Engineer) solid modeling software. Students will learn advanced 3D solid design, tolerancing, detail and assembly drawings, mass properties and advanced manufacturing techniques. Communication between different CAD programs will be introduced. Students will learn the basic steps in the design process including design for manufacture concepts.

Class Hours 3

Lab Hours 6

Credits 5

Prerequisites

CAD112N or Permission of the Instructor.