

EARN A FREE CERTIFICATE FROM NORCO COLLEGE

TUITION-FREE, SHORT-TERM.

Essential CAD

This program prepares students with the knowledge and skill in using CAD to prepare complicated two- and three-dimensional geometric shapes and models used in Architecture and Mechanical industry. Students learn to render computer models and prepare CAD animation.

Required Courses:

DFT-830 Computer Aided Drafting (CAD)

A two-dimensional computer aided drafting class for drafters. Students will use an AUTOCAD computer drafting system to develop "computer drawn" drawings, which are typical to the various fields of drafting. 108 hours lecture (Pass/No Pass only.)

DFT-831 Advanced Computer Aided Drafting (CAD)

This course focuses on applying advanced AutoCAD skills in the design process to create models, drawings, and related documentation for a variety of applications and industries. Topics include blocks, attributes, external references, solid, mesh, and surface modeling, presentation, and photorealistic rendering. Students develop and apply skills in visualizing, creating, and editing 3D shapes for modeling, testing, rapid prototyping, and marketing. 108 hours of laboratory. (Pass/No Pass only.)



Career Education

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