

Essential Fusion 360

6 unit certificate

This certificate prepares students with the knowledge and skills in using Fusion 360 to document mechanical drawings per ANSI standards and build parts using additive and subtractive processes. Perfect to help someone already in the industry to update their skills.

Required Courses

DFT-62 Basic Fusion 360 (3 units)*

Introductory course in Fusion 360 to prepare makers to prepare parametric 3D solid models using Autodesk 360.

AND

DFT-63 Advanced Fusion 360 (3 units)*

Prerequisite: DFT-62

An advanced class in building 3D models, setup and building parts using additive and subtractive process through Fusion 360. Students will prepare drawings such as orthographic and auxiliary views, sections with standard annotation and details.

Essential Fusion 360 Certificate

Tuition \$46/unit • Duration of Study: 4 months

A Certificate in Essential Fusion 360 is awarded upon completion of both courses (6 units). Please refer to the Norco College Catalog or visit the Counseling Center for ideas on how you can add this certificate to fulfill your education and career goals.

Job & Wage Information

- CAD Operator/Mechanical Drafter
Wage Range*: \$22.35-34.43
0% increase expected in CA 2020-2030;
530 openings annually
More info:
<http://bit.ly/MechanicalDrafterNC>
- Engineering Assistant/Engineering Technician
Wage Range*: \$21.75-35.98
5-10% increase expected in CA 2020-2030;
870 openings annually
More info:
<http://bit.ly/EngineeringTechnicianNC>
- Manufacturing Engineer Technician
Wage Range*: \$21.75-35.98
10-15% increase expected in CA 2020-2030;
870 openings annually
More info:
<http://bit.ly/EngineeringTechnicianNC>

*2020, Riverside/Ontario/San Bernardino Metro Area

What type of interests might be a good fit for this career choice?



Realistic

People who have athletic or mechanical ability and prefer to work with objects, machines and tools. Preference for working with things over people.

For more information on careers that fit this category of interests, visit the Career Center in the Center for Student Success.

What's Your School?

SCHOOL OF
Science, Technology,
Engineering & Mathematics

Visit www.norcollege.edu/STEM
for more information about this program.