

Mechanical Drafting Technology

Open for High School Students for Dual Enrollment

Certificate in Drafting

Course No.	Course Name	
1) DFT 111 DFT 111A	Technical Drafting I Technical Drafting I Lab	<i>Taught in High Schools or High School Equivalent</i>
2) DFT 151	CAD I	<i>Individualized with instructor help Can come any time during the day</i>
3) MEC 111	Machine Processes I	<i>Offered at the college as dual enrollment</i>
4) DFT 112 DFT 112A	Technical Drafting II ***Pre- DFT 111*** Technical Drafting II Lab ***Pre- DFT 111***	<i>Taught in High Schools or Can come to Campus during Fourth Period</i>
5) DFT 152	CAD II	<i>Individualized with instructor help Can come any time during the day</i>

What is Drafting?

Have you ever thought of how the products you use every day come about? Everything from your tooth brush to the parts that hold your car together starts with a drawing. Drafting is a combination of engineering and design. Drafters take innovative ideas and place them on paper for manufacturing and construction purposes. The skills you will learn in a drafting classroom will not only facilitate success in your career choice, but will also help with every day tasks.

For questions or more information contact:

Amber Thompson
Isothermal Community College
Mechanical Drafting Technology
(828)-286-3636 ext. 464

Careers that Utilize Drafting and Design

Aeronautical Drafting
Architecture
CAD Operators
CAM Technicians
Civil Engineering
CNC Technicians
Construction Technology
Design Engineers
Desktop Publishing
Drafting Technicians
Electrical/Electronics
Illustrators
Industrial Design
Landscape Design
Machining Technology
Marine Engineering
Mechanical Engineering
Naval Architecture
Research and Development
Structural Engineering
Surveying
Technical Illustration
Urban Planners