

Academic Program Map

Isothermal Community College

Program: Mechanical Engineering Technology - Mechanical Engineering Technology Transition (Certificate)

Career Cluster(s): Science

Fall 1

Term	Course ID	Course Name	Credits
2nd 8 Weeks	MAT 171	Precalculus Algebra	4
2nd 8 Weeks	DFT 152	CAD II	3
2nd 8 Weeks	DFT 151	CAD I	3

Semester Total: 10 Credits

Spring 1

Term	Course ID	Course Name	Credits
1st 8 Weeks	MEC 180	Engineering Materials	3
16 Weeks	EGR 250	Statics/Strength of Mater	5

Semester Total: 8 Credits