



MANUFACTURING CERTIFICATE

This is a suggested, full-time pathway. Not all courses are available in each semester. Students will develop a sequence of courses that best meets their needs in consultation with advisors and using the planning tools available.

SEMESTER MAP

	Semester 1	Semester 2
	INT-1050 Dimensions of Self and Society	MEC-1320 Manufacturing Technology
	MAT-XXXX (Any college level MAT course above MAT 1020)	MEC-2230 Intro to Robotics and Automation
	MEC-1310 Principles of Manufacturing	MEC-2220 Parametric Solid Modeling
	MEC-1330 Fundamentals of Engineering and Design	MEC-2350 Green Production (1 credit, optional)
Semester Credits	15 credits	12-13 credits
Cumulative Credits	15 credits	27-28 credits

* Course has prerequisite. Prerequisite courses are included in semester map, please consult catalog for more information. Electives and general education choice courses are italicized.