

Major in Advanced Manufacturing Management

	Fall		Spring	
	Class	CH	Class	CH
First year	TMGT 131 Intro to Manuf Tech	3	MET 103 Intro to Tech Graphics with CAD	3
	ENG 101 Freshman Writing I	3	ECT 160 Electronic Fundamentals	3
	MATH 115 or MET 215	3	ECON 100 Basic Economics	3
	FS COMM	3	CS 151 Intro to Computer Science	3
	FS Health & Wellness	3	ENG 105 Freshman Writing II	3
		15		15
Second year	MFG 225 Intro to Mat, Proc & Testing	3	MET 203 Intro to Solid Modeling	3
	ECT 281 Intro to Robotics & Automation	3	Non-native Language	3
	PHYS 101/L Intro to Physical Sciences	4	FS Literary Studies	3
	MFG 370 Fund of Manuf Processes	3	FS Global Perspectives & Cultural Diversity	3
	Non-native Language	3	Elective	3
		16		15
Third year	MET 329 Fluid Power Technology	3	SFTY 318 Ind Accident Prevention	3
	MFG 371 Manuf Proc & Materials	3	Physical Science Elective	3
	TMGT 374 Lean Manufacturing Systems	3	MFG 376 Comp Numer Control Systems	3
	FS Fine & Performing Arts	3	FS Junior Composition	3
	FS Historical Studies	3	TMGT 351 Professional Internship	3
		15		15
Fourth year	ECT 444 OR 480	3	TMGT 478 Indust Org & Functions	3
	TMGT 430 Senior Seminar	1	TMGT 497 Problem Solving	3
	TMGT 492 Industr Supervision	3	FS Ethics & Social Responsibility	3
	TMGT 361 Quality Systems & Tools	3	FS Upper Division Integrative Elective	3
	TMGT 471 Prod Planning & Control	3	FS Upper Division Integrative Elective	3
Elective	3			
		16		15