



Associate in Applied Science Degree Manufacturing Technology

Program Code: 584

Student:	Phone:
Student ID:	E-Mail:
Advisor:	Phone:

Year 1 - Fall	Credit	Contact	Year 2 - Fall	Credit	Contact
Occupational Specialty Requirements	18	18	ENG 111 English Composition	4	4
			MTH 23 Beginning Algebra	4	4
			Humanities: Any Group 1 course	3	3
			Social Sciences: Any Group 1 course	3	3
Semester Total	18	18	Semester Total	14	14
Year 1 - Spring	Credit	Contact	Year 2 - Spring	Credit	Contact
Occupational Specialty Requirements	18	18	ENG 112 or English Composition	4	4
			ENG 220 or Technical Writing	or	or
			BUS 231 Professional Communications	3	3
			Science: Any Group 1 course with a lab	4	5
			Electives: Any Group 1 and/or 2	4	4
Semester Total	18	18	Occupational Specialty Requirements	3	3
			Semester Total	14-15	15-16
			PROGRAM TOTAL	64-65	65-66

NOTE: Occupational Specialty Requirements are listed below. However, other Technical elective courses may be substituted by an academic advisor to fulfill the Occupational Specialty requirements.

The responsibility for determining the transferability of this degree and courses to another institution is the sole responsibility of the student.

Approvals:

Student: _____

Advisor: _____

Discipline: _____

Revised 5/7/2019

		Occupation Specialty Requirements	Credit	Contact
DD	101	Print Reading & Sketching	3	4
DD	110	Basic Metallurgy	3	3
DD	160	GD & T	3	3
DD	170	CADD/Computer Modeling	4	5
MFG	203	Manuf. Engineering Processes	3	4
MFG	104	Fluid Power	4	4
MFG	111	Math for Manufacturing	3	3
MFG	113	Machining I	3	5
MFG	114	Machining II	3	6
MFG	217	CNC Operations - Lathe	4	6
MFG	219	CNC Mill Operations	4	5
MFG	290	Internship	3	3
		TOTAL	40	51