# ASSOCIATE OF APPLIED SCIENCE IN METALS MANUFACTURING

	_ /		
	_	_	

FRESHMAN YEAR   FALL	CREDITS	COMPLETED
DDSN 119 Technical Graphics with Lab	3	
WLDG 110 Welding Theory I	2	
WLDG 111 Welding Theory I Practical	2	
WLDG 114 Mig/Tig Welding with Lab	3	
WLDG 195 Practicum: Welding	3	
CATEGORY I: WRIT 101 College Writing I	3	

#### **TOTAL CREDITS 16**

SOPHOMORE YEAR   FALL	CREDITS	COMPLETED
DDSN 114 Introduction to CAD with Lab	3	
MCH 200 Machining with Lab	3	
MCH 250 Manufacturing Processes and Materials with Lab	3	
CAPP 120 Introduction to Computers	3	
WLDG 195 Practicum: Welding	3	
CATEGORY II: Mathematics M 121 College Algebra	3	

**TOTAL CREDITS** 18

FRESHMAN YEAR   SPRING	CREDITS	COMPLETED
WLDG 180 Shielded Metal Arc Welding with Lab	3	
WLDG 260 Repair and Maintencance Welding with Lab	3	
WLDG 186 Welding Qualification Test Preparation with Lab	3	
WLDG 195 Practicum: Welding	3	
BGEN 105 Introduction to Business	3	
CATEGORY I: Communication COMX 111 Introduction to Public Speaking	3	

#### **TOTAL CREDITS 18**

SOPHOMORE YEAR   SPRING	CREDITS	COMPLETED
DDSN 255 Machine Drafting with Lab	3	
MFGT 252 CNC Machining with Lab	3	
IT 111 Industrial Safety and Waste Management	2	
WLDG 195 Practicum: Welding	3	
PHSX 105 + 106 Fundamentals of Physical Science with lab	3	

**TOTAL CREDITS 14** 

## THE VALUE OF YOUR MANUFACTURING DEGREE



\*\*No copy online or in booklets\*\*



### WANT TO GRADUATE ON TIME? SAVE MONEY? GET BETTER GRADES?



You're going to need 15. That's the number of credits you need to take each semester to graduate on time. Sure, you can take less and still receive some scholarships and funding. But unless you take 15 credits a semester (or 30 a year), you're looking at an extra year or more in order to graduate. Know the courses you need to graduate, and meet with your advisor to map out a plan to earn your degree on time.