

AMP, Fall 2015 Cohort Group
Classes Taken at Grand Rapids Community College
 Associate in Applied Arts and Sciences - Tooling and Manufacturing



Fall 2015, First Year

Course	Credit	Description	Days	Time
MA 107	4	Intermediate Algebra (hybrid online)	Th	11:00 - 1:00 PM
MN 119	4	Introductory Machine Operations	Th/F	2:00 - 6:00 PM
CLS 100	2	Introduction to College: New Student Exp.	F	9:00 - 11:00 AM
MN 100	2	Manufacturing Principles	F	11:30 - 1:30 PM
	<u>12</u>			

Winter 2016, First Year

Course	Credit	Description	Days	Time
TE 114	4	Material Science - Lecture	Th	9:00 - 12:00 PM
EN 101	3	English Composition 1	Th/F	12:30 - 2:00PM
MA 108	3	Trigonometry	Th/F	2:30 - 4:00PM
TE 114	0	Material Science - Lab (12 students)	F	7:45 - 9:45 AM
TE 114	0	Material Science - Lab (12 students)	F	10:00 - 12:00 PM
MN 213	2	Machinery's Handbook	Online	
	<u>12</u>			

Summer 2016, First Year

Course	Credit	Description	Days	Time
MN 114	2	Machine Trades Blueprint Reading	Th	9:00 - 11:15 AM
EN 102	3	English Composition 2	Th/F	12:30 - 2:00 PM
MN-200	4	Intermediate Machine Operations	Th/F	2:15 - 6:15 PM
MN-252	2	Geometric Tolerancing	F	9:00 - 11:00 AM
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Fall 2016, Second Year

Course	Credit	Description	Days	Time
MN 248	3	Quality Assurance	Th	10:00 - 1:00 PM
MN 116	2	Basic Welding	Th	2:00 - 6:00 PM
WE 156	1	First Aid	F	10:00 - 12:00 PM
PS 110	3	Survey of American Government	F	1:00 - 4:00 PM
EG 110	3	Industrial Graphics with CAD	Online	
	<u>12</u>			

Winter 2017, Second Year

Course	Credit	Description	Days	Time
DR 212	3	Tool Design	Th/F	9:00 - 11:00 AM
MN 249	3	Statistical Process Control	Th/F	11:15 - 12:45 PM
MN 235	3	Basic CNC Programming	Th/F	2:00 - 4:00 PM
TE 272	2	Industrial Safety	Online	
	<u>11</u>			

Summer 2017, Second Year

Course	Credit	Description	Days	Time
MN 234	2	Metallurgy - Lecture	Th	9:00 - 11:00 AM
MN-234	1	Metallurgy - Lab	Th	11:00 - 12:00 PM
		Metallurgy - Lab	Th	12:00 - 1:00 PM
PL 202	3	Introduction to Logic	F	9:30 - 12:30 PM
MN 238	3	Advanced CNC Programming	Th/F	2:00 - 4:00 PM
	<u>9</u>			

TOTAL 67

Note: Students planning to transfer to FSU should meet with a FSU advisor. BA 145 and MA 110 will need to be completed prior to entering into the FSU program.