

AMP V, Fall 2016 Cohort Group
Classes Taken at Grand Rapids Community College
 Associate in Applied Arts and Sciences - Tooling and Manufacturing



Fall 2016, First Year

Course	Credit	Description	Days	Time
TE 114	4	Material Science - Lecture	M	9:30 - 12:30 PM
TE 114	0	Material Science - Lab (12 Students)	M	7:30 - 9:30 AM
TE 114	0	Material Science - Lab (12 Students)	M	1:00 - 3:00 PM
MA 107	4	Intermediate Algebra (hybrid online)	T	7:45 - 9:45 AM
CLS 100	2	Introduction to College: New Student Exp.	T	10:00 - 12:00 PM
MN 100	2	Manufacturing Principles	T	1:00 - 3:00 PM
	<u>12</u>			

Winter 2017, First Year

Course	Credit	Description	Days	Time
EN 101	3	English Composition 1	M/T	9:30 - 11:00 AM
MA 108	3	Trigonometry	M/T	11:15 - 12:45 PM
MN 119	4	Introductory Machine Operations	M/T	2:00 - 6:00 PM
MN 213	2	Machinery's Handbook	Online	
	<u>12</u>			

Summer 2017, First Year

Course	Credit	Description	Days	Time
MN 114	2	Machine Trades Blueprint Reading	M/T	9:00 - 11:30 AM (1st seven weeks)
EN 102	3	English Composition 2	M/T	12:15 - 2:00 PM
MN-200	4	Intermediate Machine Operations	M/T	2:15 - 6:30 PM
	<u>9</u>			

Fall 2017, Second Year

Course	Credit	Description	Days	Time
PS 110	3	Survey of American Government	M	9:00 - 12:00 PM
MN 116	2	Basic Welding	M	1:00 - 5:00 PM
MN 248	3	Quality Assurance	T	10:00 - 1:00 PM
WE 156	1	First Aid	T	2:00 - 4:00 PM
	<u>9</u>			

Winter 2018, Second Year

Course	Credit	Description	Days	Time
DR 212	3	Tool Design	M	9:00 - 1:00 PM
MN 235	3	Basic CNC Programming	M	2:00 - 6:00 PM
MN 249	3	Statistical Process Control	T	1:00 - 4:00 PM
EG 110	3	Industrial Graphics with CAD	Online	
	<u>12</u>			

Summer 2018, Second Year

Course	Credit	Description	Days	Time
MN 234	3	Metallurgy - Lecture	M	1:30 - 3:30 PM
MN 234	0	Metallurgy - Lab (12 Students)	M	12:30 - 1:30 PM
MN-234	0	Metallurgy - Lab (12 Students)	M	3:30 - 4:30 PM
COM 131	3	Fundamentals of Public Speaking	M	7:45 - 11:45 AM
MN 238	3	Advanced CNC Programming	T	7:45 - 11:45 AM
MN 252	2	Geometric Tolerancing	T	12:30 - 4:30 PM (1st seven weeks)
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TOTAL 65