

Manufacturing AAS Curriculum Map

Year One

Fall

Course	Description	Credits
CGS 100	College Survival & Success	3
MET 241	CAD for Mechanical Design I	2
MET 241L	CAD for Mechanical Design I Lab	1
MFG 120	Manufacturing Process I	3
MFG 120L	Manufacturing Process I Lab	1
WRI 121Z	Composition I	4

Winter

Course	Description	Credits
Arts & Letters		3
CAS 133	Intro to Computing Skills	3
CAS 133L	Intro to Computing Skills Lab	1
MET 242	CAD for Mechanical Design II	2
MET 242L	CAD for Mechanical Design II Lab	1
MFG 221	Manufacturing Process II	3
MFG 221L	Manufacturing Process II Lab	1

Spring

Course	Description	Credits
COM 111Z	Public Speaking	4
Math		4
MET 243	CAD for Mechanical Design III	2
MET 243L	CAD for Mechanical Design III Lab	1
MFG 222	Manufacturing Process III	3
MFG 222L	Manufacturing Process III Lab	1

Year Two

Fall

Course	Description	Credits
Arts & Letters		3
Elective		3
Elective		3
Science		4
WRI 227Z	Technical Writing	4

Winter

Course	Description	Credits
Elective		4
Elective		3
Science		5
Social Science		3

Spring

Course	Description	Credits
Elective		3
Elective		3
Elective		3
Elective		3
MFG 280	Coop Wk Exp: Manufacturing Engineering	2
TEX 280	Coop Wk Exp: Seminar	1

Total Credits: 90