

# Industrial Model Making - AAS – 61 Credits

Revised 3/19/09

## Bemidji Campus Semester Order

Course #	Course Name	Credit	LEC/LAB/OJT
1st Fall Semester			
*IT1460	<u>Technical Graphics-BSU</u>	3	3/0/0
CPTR1104	<u>Intro to Computer Tech</u>	3	2/1/0
ENGL1111	<u>Composition I</u>	3	3/0/0
MODL1130	<u>Modeling Communications</u>	2	1/1/0
MODL1150	<u>Print Reading/Sketching</u>	2	1/1/0
MODL2210	<u>Model Processes I</u>	3	1/2/0
		Total Semester Credit:	16
1st Spring Semester			
*IT2608	<u>Cmpt Controlled Maching-BSU</u>	3	3/0/0
*MATH1110	<u>Beginning College Algebra-BSU</u>	3	3/0/0
MODL1170	<u>Molding/Casting</u>	3	1/2/0
MODL1180	<u>Model Finishing</u>	2	1/1/0
MODL2215	<u>Model Processes II</u>	3	1/2/0
		Total Semester Credit:	14
2nd Fall Semester			
*IT2100	<u>Impact of Technology-BSU</u>	2	2/0/0
MODL2220	<u>Model Processes III</u>	3	1/2/0
MODL2230	<u>Rapid Prototyping</u>	2	2/0/0
MODL2250	<u>3D Solid Modeling</u>	3	1/2/0
SPCH1114	<u>Intro to Public Speaking</u>	3	3/0/0
	<u>General Education Electives</u>	4	
		Total Semester Credit:	17
2nd Spring Semester			
AMAC2220	<u>Fabrication Lab</u>	2	2/0/0
MODL2260	<u>Fundamentals of Packaging</u>	2	2/1/0
MODL2235	<u>Model Management</u>	2	2/0/0
MODL2245	<u>New Product Dvlp</u>	2	1/1/0
MODL2290	<u>Culmination Project</u>	3	3/0/0
PHIL1102	<u>Intro to Ethics</u>	3	3/0/0
		Total Semester Credit:	14

