

Gen Ed Outcome Support - Fall '18/Spring '19

	Communication	Critical Thinking	Quantative Reasoning
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SCIENCE & MATH

AST 109	Planetary Astronomy		Y	
AST 119	Astronomy		Y	
BIO 106	Human Biology		Y	
BIO 108	Plant Biology			Y
BIO 110	Essential Biology		Y	
BIO 115	Cell,Plant & Ecosystem Biology		Y	
BIO 116	Genetic, Evolution, Animal Bio		Y	
BIO 208	Microbiology			Y
BIO 215	Genetics		Y	Y
BIO 220	Nutrition in Human Health		Y	
BIO 227	Human Anatomy & Physiology I			Y
BIO 228	Human Anatomy & Physiology II			Y
BIO 240	Normal and Clinical Nutrition		Y	
BIO 255	Pathophysiology			Y
BIO 268	Biochemistry		Y	
CHM 101	Introductory Chemistry			Y
CHM 150	General Chemistry I			Y
CHM 151	General Chemistry II			Y
CHM 201	Intro to Organic Chemistry			Y
CHM 201L	Intro to Organic Chemistry Lab			Y
CHM 250	Organic Chemistry I			Y
CHM 251	Organic Chemistry II			Y
EGR 101	Introduction To Engineering		Y	
EGR 113	Engineering Graphics I		Y	
EGR 131	Elementary Surveying		Y	
EGR 201	Statics		Y	
EGR 202	Mechanics of Materials		Y	
EGR 203	Dynamics		Y	
ENV 103	Earth Science			Y
ENV 104	Life of the Past			Y
ENV 111	Physical Geology			Y
ENV 112	Historical Geology			Y
ENV 117	Meteorology & Climatology			Y
ENV 131	Oceanography			Y
ENV 140	Watershed Science			Y
ENV 270A	Michigan Basin Geology	Y		
ENV 270B	Field Mapping Techniques			Y
ENV 270C	Precambrian Geology of MI	Y		
MTH 116	Intro to Computer Science		Y	
MTH 120	Mathematical Explorations			Y

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MTH 121	College Algebra			Y
MTH 122	Trigonometry			Y
MTH 131	Intro to Prob & Stats			Y
MTH 141	Calculus I			Y
MTH 142	Calculus II			Y
MTH 241	Calculus III			Y
MTH 251	Differential Equations			Y
PHY 105	Physics of the World Around Us			Y
PHY 121	General Physics I			Y
PHY 122	General Physics II			Y
PHY 221	Problems & Princ.of Physics I			Y
PHY 222	Prob. & Princ. of Physics II			Y