

GROUP 1 & 2 COURSES

Group 1 General Education courses are designed to enhance skills and knowledge for students to succeed in academic, career and life goals. Students pursuing a two-year degree will need to fulfill specific general education requirements by selecting courses from Group 1 based on the degree requirements listed on the following pages. The Group 1 courses are listed below.

Group 2 courses are all remaining 100-level courses or above, which may fulfill occupational specialty program requirements, major area requirements, and elective requirements for degree and certificate programs.

¹ Cultural Perspective/Diversity

One Cultural Perspective/Diversity course is required for the ASA, AGS, and BS degrees. To meet this requirement, choose any of these courses or a 100-level French, German, or Spanish course.

Group 1 Courses

Excess credits may be applied toward Group 2 requirements.

Communications

Course	Title	Credits
English Dept.		
ENG 111	English Composition	4
ENG 112	English Composition	4

Humanities

Course	Title	Credits
Art Dept.		
ART 100	Art Appreciation	3
ART 111	History of Western Art I ¹	4
ART 112	History of Western Art II ¹	4
ART 213	Modern Art History	3
History Dept.		
HST 101	Western Civilization to 1500AD ¹	4
HST 102	Western Civilization from 1500 ¹	4
HST 111	U S History to 1865 ¹	4
HST 112	U S History Since 1865 ¹	4
HST 211	Native American History ¹	3
HST 212	African-American History ¹	3
HST 213	American Women's History ¹	3
HST 225	American Civil War	3
HST 228	The Vietnam War	3
HST 230	A History of Michigan	3
HST 235	20th Century Europe	3
Humanities Dept.		
HUM 101	Introduction to Humanities ¹	3
HUM 102	Introduction to Humanities ¹	3
HUM 116	World Cultures ¹	4
Literature Dept.		
ENG 210	Children's Literature ¹	3
ENG 240	Introduction to Literature	3
ENG 241	World Mythology ¹	3

ENG 242	Introduction to Women Writers ¹	3
ENG 246	British Literature I ¹	3
ENG 247	British Literature II ¹	3
ENG 254	Shakespeare	3
ENG 256	Environmental Literature	3
ENG 262	American Literature	3
ENG 263	World Literature ¹	3
ENG 265	Science Fiction and Fantasy	3
ENG 266	Popular Culture	3
ENG 267	Film as Literature	3
ENG 271	Adolescent Literature ¹	3

Music Dept.

MUS 110	Music Appreciation Stand Lit	3
MUS 111	Music Appreciation Jazz	3
MUS 129	History of Rock and Roll	3
MUS 201	Theory of Music	3
MUS 202	Theory of Music	3

Philosophy/Religion Dept.

PHL 101	Introduction to Philosophy ¹	3
PHL 105	Critical Thinking ¹	3
PHL 121	Western Religions ¹	4
PHL 122	Eastern Religions ¹	4
PHL 201	Ethics ¹	3
PHL 202	Contemporary Ethical Dilemmas ¹	3
PHL 203	Environmental Ethics ¹	3

World Language (Intermediate Level) Dept.

FRN 201	Intermediate French I ¹	4
FRN 202	Intermediate French II ¹	4
GRM 201	Intermediate German I ¹	4
GRM 202	Intermediate German II ¹	4
SPN 201	Intermediate Spanish I ¹	4
SPN 202	Intermediate Spanish II ¹	4
SPN 227A	Spanish for Environmental Mgmt ¹	3

Note: Not all four-year schools will accept second year World Language courses as Humanities Distribution credits.

Mathematics

Course	Title	Credits
Mathematics Dept.		
MTH 120	Mathematical Explorations	3
MTH 121	College Algebra	4
MTH 122	Trigonometry	3
MTH 131	Intro to Prob & Stats	3
MTH 141	Calculus I	5
MTH 142	Calculus II	5
MTH 241	Calculus III	5
MTH 251	Differential Equations	4

Natural Science

Course	Title	Credits
Astronomy Dept.		
AST 109 & 109L	Planetary Astronomy and Planetary Astronomy Lab	4
AST 119 & 119L	Astronomy and Astronomy Lab	4
Biology Dept.		
BIO 106 & 106L	Human Biology and Human Biology Lab	4
BIO 108 & 108L	Plant Biology and Plant Biology Lab	4
BIO 110 & 110L	Essential Biology and Essential Biology Lab	4
BIO 115 & 115L	Cell, Plant & Ecosystem Biology and Cell, Plant, Ecosystem Bio Lab	4
BIO 116 & 116L	Genetic, Evolution, Animal Bio and Genetic, Evolu, Animal Bio Lab	4
BIO 208 & 208L	Microbiology and Microbiology Lab	4
BIO 215	Genetics (no lab)	3
BIO 227 & 227L	Human Anatomy & Physiology I and Human Anatomy & Phys I Lab	4
BIO 228 & 228L	Human Anatomy & Physiology II and Human Anatomy & Phys II Lab	4
BIO 255	Pathophysiology (no lab)	4
BIO 268	Biochemistry (no lab)	3
Chemistry Dept.		
CHM 101 & 101L	Introductory Chemistry and Introductory Chemistry Lab	4
CHM 150 & 150L & 150R	General Chemistry I and General Chemistry I Lab and General Chemistry I, Recitatn	5
CHM 151 & 151L & 151R	General Chemistry II and General Chemistry II Lab and General Chemistry II Recitatn	5
CHM 201 & 201L	Intro to Organic Chemistry and Intro to Organic Chemistry Lab	4
CHM 250 & 250L	Organic Chemistry I and Organic Chemistry I Lab	5
CHM 251 & 251L	Organic Chemistry II and Organic Chemistry II Lab	5
Environmental Science Dept.		
ENV 103 & 103L	Earth Science and Earth Science Lab	4
ENV 104 & 104L	Life of the Past and Life of the Past Lab	4
ENV 111 & 111L	Physical Geology and Physical Geology Lab	4
ENV 112 & 112L	Historical Geology and Historical Geology Lab	4
ENV 117 & 117L	Meteorology & Climatology and Meteorology & Climatology Lab	4
ENV 131 & 131L	Oceanography and Oceanography Lab	4

ENV 140 & 140L	Watershed Science and Watershed Science Lab	4
ENV 270A	Michigan Basin Geology (lab only)	2
ENV 270B	Field Mapping Techniques (lab only)	2
ENV 270C	Precambrian Geology of MI (lab only)	2

Physics Dept.

PHY 105 & 105L	Physics of the World Around Us and Physics/World Around Us Lab	4
PHY 121 & 121L	General Physics I and General Physics I Lab	4
PHY 122 & 122L	General Physics II and General Physics II Lab	4
PHY 221 & 221L & 221R	Problems & Princ. of Physics I and Prob./Prin. of Physics I Lab and Prob. & Princ. of Physics I Rec	5
PHY 222 & 222L & 222R	Prob. & Princ. of Physics II and Prob./ Prin. of Physics II Lab and Prob. & Princ. of Physics II R	5

Social Science

Course	Title	Credits
Anthropology Dept.		
ANT 113	Intro to Cultural Anthropology ¹	3
Economics Dept.		
ECO 201	Principles of Macroeconomics	3
ECO 202	Principles of Microeconomics	3
Geography Dept.		
GEO 101	Introduction to Geography ¹	3
GEO 105 & 105L	Physical Geography and Physical Geography Lab	4
GEO 108	Geography of U S & Canada	3
GEO 109	World Regional Geography ¹	3
GEO 115	Introduction to GIS	3
Political Science Dept.		
PLS 101	Intro to American Politics ¹	3
PLS 132	Comparative Politics ¹	3
PLS 211	International Relations ¹	3
PLS 222	Intro to Political Theory	3
PLS 233	U.S. Foreign Policy ¹	3
Psychology Dept.		
PSY 101	Introduction to Psychology	3
PSY 211	Developmental Psychology	3
PSY 221	Psychology of Personality	3
PSY 223	Intro to Social Psychology	3
PSY 225	Human Sexuality	3
PSY 231	Psychology of Adjustment	3
PSY 250	Abnormal Psychology	3
Sociology Dept.		
SOC 101	Introduction to Sociology ¹	3
SOC 201	Modern Social Problems	3
SOC 211	Marriage and the Family ¹	3
SOC 220	Gender and Society ¹	3

SOC 231	Deviance and Criminal Behavior ¹	3
SOC 260	Race and Ethnicity ¹	3

Group 2 Courses

All 100-level or higher courses not listed in the Group 1 section are Group 2 courses.