

**GENERAL EDUCATION COURSES****\*UNLESS OTHERWISE NOTED, ALL COURSES ARE 3 CREDITS\*****COMMUNICATION**

COM 109 Speech Fundamentals  
 ENG 111 English Composition I  
 ENG 112 English Composition II  
 ENG 131 English Composition I (Honors)  
 ENG 132 English Composition II (Honors)

**MATHEMATICS**

Classes marked with an asterisk\* require MAT 007 as a prerequisite only.

MAT 110 College Algebra  
 MAT 113 Applied Calculus (4Cr)  
 MAT 117 Math Analysis for Bus. & Eco.  
 MAT 118 Calculus w/Application to Bus. & Eco.  
 \*MAT 120 Math for the Liberal Arts (4Cr)  
 MAT 123 Pre-Calculus (4Cr)  
 MAT 124 Statistics  
 MAT 130 Probability & Statistics (4Cr)  
 MAT 131 Analytic Geometry & Calculus I (4Cr)  
 MAT 132 Analytic Geometry & Calculus II (4Cr)  
 MAT 183 Probability and Statistics (Honors) (4Cr)  
 MAT 210 Probability and Statistics II  
 MAT 228 Linear Algebra  
 MAT 230 Calculus III (4Cr)  
 MAT 232 Differential Equations

**SCIENCE**

In order to fulfill a science general education requirement most degrees require to complete at least one science course that includes a laboratory component. Unless otherwise noted, all courses listed below have a laboratory component. Courses marked with an asterisk \* are recommended for non-science majors.

BIO 101 Anatomy & Physiology I (4Cr)  
 BIO 102 Anatomy & Physiology II (4Cr)  
 BIO 121 General Biology I (4Cr)  
 BIO 122 General Biology II (4Cr)  
 BIO 123 Cell Biology (4Cr)  
 \*BIO 127 Bio of Environmental Concerns (4Cr)  
 \*BIO 129 Introduction to Botany (4Cr)  
 \*BIO 132 Concepts in Biology (4Cr)  
 \*BIO 133 Human Biology (4Cr)  
 BIO 180 General Biology I (Honors) (4Cr)  
 BIO 181 General Biology II (Honors) (4Cr)  
 BIO 201 Genetics (4Cr)  
 BIO 202 Ecology (4Cr)  
 BIO 215 Microbiology (4Cr)  
 BIO 223 Cell and Molecular Biology (4 Cr)  
 \*CHM 105 Forensic Science (4Cr)  
 \*CHM 117 118 Introductory Chemistry/Lab (3/1Cr)  
 CHM 125 126 General Chemistry I Lecture/Lab (3/1Cr)  
 CHM 127 128 General Chemistry II Lecture/Lab (3/1Cr)  
 CHM 212 Biochemistry (4Cr)  
 CHM 219 Quantitative Chemical Analysis (5Cr)  
 CHM 220 Instrumental Methods of Analysis (5Cr)  
 CHM 231, 232 Organic Chemistry I Lecture/Lab (3/1Cr)  
 CHM 233, 234 Organic Chemistry II Lecture/Lab (3/1Cr)  
 SCI 101 Natural Science  
 \*SCI 118 General Astronomy (4Cr)  
 \*PHY 103 Concepts of Physics (4Cr)  
 \*PHY 118 Meteorology (4Cr)  
 PHY 125, 126 General Physics I Lecture/Lab (3/1Cr)  
 PHY 127, 128 General Physics II Lecture/Lab (3/1Cr)  
 PHY 130 Engineering Physics I (4Cr) (Non Laboratory)  
 PHY 133, 134 Engineering Physics II Lecture/Lab (3/1Cr)  
 PHY 232, 233 Engineering Physics III Lecture/Lab (3/1Cr)

**TECHNOLOGICAL COMPETENCY OR INFORMATION LITERACY**

CMP 101 Computer Information Literacy (1Cr)  
 CMP 126 Computer Technology & Applications (4Cr)  
 CMP 128 Computer Science I  
 CMP 135 Computer Concepts with Applications

**SOCIAL SCIENCE**

ECO 113 Elements of Economics  
 ECO 120 Economics and Economic Issues  
 ECO 211 Principles of Economics I: Macroeconomics  
 ECO 212 Principles of Economics II: Microeconomics  
 POL 111 American Government  
 POL 231 State and Local Government  
 POL 240 International Politics  
 POL 245 Comparative Government  
 PSY 113 General Psychology  
 PSY 180 General Psychology (Honors)  
 PSY 213 Child Psychology  
 PSY 214 Adolescent Psychology  
 SOC 108 Cultural Geography  
 SOC 120 Principles of Sociology  
 SOC 180 Principles of Sociology (Honors)  
 SOC 215 Physical Anthropology  
 SOC 216 Cultural Anthropology  
 SOC 217 Archaeology

**HUMANITIES**

All courses in the History category listed below are also general education courses in humanities.

ASL 111 American Sign Language I  
 ASL 112 American Sign Language II  
 ASL 211 Intermediate American Sign Language I  
 ASL 212 Intermediate American Sign Language II  
 ENG 115 The Short Story  
 ENG 116 The Novel  
 ENG 119 Introduction to Poetry  
 ENG 214 Women in Film  
 ENG 224 Women in Literature  
 ENG 233 History of Theatre I  
 ENG 234 History of Theatre II  
 ENG 243 World Literary Traditions: Beginnings to 1650  
 ENG 244 World Literary Traditions: 1650 to Present  
 ENG 246 English Classics  
 ENG 247 Major British Writers: 19<sup>th</sup> & 20<sup>th</sup> Century  
 ENG 249 American Literature: Colonial Era – Civil War  
 ENG 250 American Literature: Civil War - 20<sup>th</sup> Century  
 ENG 283 World Literary Traditions: Beginnings to 1650 (Honors)  
 ENG 284 World Literary Traditions: 1650 to Present (Honors)  
 ART 114 Contemporary Art  
 ART 116 American Art  
 ART 133 Art History I  
 ART 134 Art History II  
 ARA 111 Elementary Arabic I  
 ARA 112 Elementary Arabic II  
 ARA 211 Intermediate Arabic I  
 CHI 111 Elementary Chinese I  
 CHI 112 Elementary Chinese II  
 CHI 211 Intermediate Chinese I  
 CHI 212 Intermediate Chinese II  
 FRE 111 Elementary French I  
 FRE 112 Elementary French II  
 FRE 211 Intermediate French I  
 FRE 212 Intermediate French II  
 FRE 221 French Conversation and Literature I  
 FRE 222 French Conversation and Literature II

**HUMANITIES (continued)**

GER 111 Elementary German I  
 GER 112 Elementary German II  
 GER 211 Intermediate German I  
 GER 212 Intermediate German II  
 GER 221 German Conversation and Literature I  
 GER 222 German Conversation and Literature II  
 HBR 111 Elementary Modern Hebrew I  
 HBR 112 Elementary Modern Hebrew II  
 ITL 111 Elementary Italian I  
 ITL 112 Elementary Italian II  
 ITL 211 Intermediate Italian I  
 ITL 212 Intermediate Italian II  
 ITL 221 Italian Conversation and Literature I  
 JPN 111 Elementary Japanese I  
 JPN 112 Elementary Japanese II  
 JPN 211 Intermediate Japanese I  
 JPN 212 Intermediate Japanese II  
 LAT 111 Elementary Latin I  
 LAT 112 Elementary Latin II  
 PTG 111 Elementary Portuguese I  
 PTG 112 Elementary Portuguese II  
 PTG 211 Intermediate Portuguese I  
 RUS 111 Elementary Russian I  
 RUS 112 Elementary Russian II  
 RUS 211 Intermediate Russian I  
 RUS 212 Intermediate Russian II  
 SPN 111 Elementary Spanish I  
 SPN 112 Elementary Spanish II  
 SPN 211 Intermediate Spanish I  
 SPN 212 Intermediate Spanish II  
 SPN 218 Advanced Spanish Conversation  
 SPN 220 Spanish Literature  
 SPN 223 Survey of Latin American Literature

PHO 110 Photography Appreciation  
 PHO 113 History of Photography

MUS 114 American Music  
 MUS 143 World Music and Culture  
 MUS 150 Jazz History & Styles  
 MUS 163 Rock History & Culture  
 MUS 185 Appreciation of Musical Theatre  
 MUS 217 Music History & Literature to 1750  
 MUS 218 Music History & Literature from 1750  
 MUS 248 Enjoyment of Music  
 MUS 258 Contemporary Music: 20<sup>th</sup> – 21<sup>st</sup> Century

COM 234 Introduction to Film

DAN 111 Introduction to Dance (ICr)  
 DAN 112 Dance Appreciation  
 DAN 134 Dance History

PHL 111 Introduction to Philosophy  
 PHL 114 Ethics  
 PHL 115 Logic  
 PHL 180 Introduction to Philosophy (Honors)  
 PHL 212 Philosophy and Religion  
 PHL 280 Ancient Philosophy (Honors)

HIS 183 Modern Social Thought

**HISTORY**

All courses in the History category listed below are also general education courses in humanities.

HIS 113 Early Modern Europe  
 HIS 114 Modern Europe  
 HIS 117 The Ancient World – Greece & Rome  
 HIS 118 The Middle Ages  
 HIS 122 History of Russia  
 HIS 123 History of Modern Africa  
 HIS 147 History of Modern East Asia  
 HIS 148 Modern Middle East  
 HIS 151 Latin American History  
 HIS 166 U.S. History I  
 HIS 167 U.S. History II  
 HIS 181 The Middle Ages (Honors)  
 HIS 184 Early Modern Europe (Honors)

HIS 185 Modern Europe (Honors)  
 HIS 203 History of Minorities in US  
 HIS 204 History of the African-American Experience  
 HIS 209 History of American Women

**DIVERSITY**

ARA 211 Intermediate Arabic I  
 ART 133 Art History I  
 ART 134 Art History II  
 ASL 111 American Sign Language I  
 ASL 112 American Sign Language II  
 ASL 211 Intermediate American Sign Language I  
 ASL 212 Intermediate American Sign Language II  
 ENG 118 Children's Literature  
 ENG 214 Women in Film  
 ENG 224 Women in Literature  
 ENG 243 World Literary Traditions: Beginnings to 1650  
 ENG 244 World Literary Traditions: 1650 to Present  
 ENG 283 World Literary Traditions: Beginnings to 1650 (Honors)  
 ENG 284 World Literary Traditions: 1650 to Present (Honors)

FRE 211 Intermediate French I  
 FRE 212 Intermediate French II  
 FRE 221 French Conversation & Literature I  
 FRE 222 French Conversation & Literature II

GER 211 Intermediate German I  
 GER 212 Intermediate German II  
 GER 221 German Conversation & Literature I  
 GER 222 German Conversation & Literature II

ITL 211 Intermediate Italian I  
 ITL 212 Intermediate Italian II

PTG 211 Intermediate Portuguese I

RUS 211 Intermediate Russian I  
 RUS 212 Intermediate Russian II

SPN 211 Intermediate Spanish I  
 SPN 212 Intermediate Spanish II  
 SPN 220 Spanish Literature  
 SPN 223 Survey of Latin American Literature

HIS 122 History of Russia  
 HIS 123 History of Modern Africa  
 HIS 147 History of Modern East Asia  
 HIS 148 Modern Middle East  
 HIS 151 Latin American History  
 HIS 203 History of Minorities in U.S.  
 HIS 204 History of the African-American Experience  
 HIS 209 History of American Women

ISA 110 Intercultural Communication  
 ISA 215 Survey of Islam

MUS 114 American Music  
 MUS 143 World Music and Culture  
 MUS 163 Rock History & Culture  
 MUS 248 Enjoyment of Music

PHL 212 Philosophy & Religion

PSY 116 Psychology & Education of the Disabled  
 PSY 218 Cross-Cultural Psychology

SOC 108 Cultural Geography  
 SOC 120 Principles of Sociology  
 SOC 180 Principles of Sociology (Honors)  
 SOC 202 Contemporary Social Issues  
 SOC 206 Religion & Human Experience  
 SOC 209 The Family  
 SOC 214 Cultural Diversity in America  
 SOC 215 Physical Anthropology  
 SOC 216 Cultural Anthropology  
 SOC 217 Archaeology  
 SOC 221 Sociology of Gender  
 SOC 224 Social Psychology  
 SOC 230 Sociology of Globalization  
 SOC 280 Contemporary Social Issues (Honors)