

Pre-Requisites and Co-Requisites

Course Catalog Number & Course Name	Pre-Requisite Catalog Number & Course Name
ACC132 Principles of Accounting II	ACC131 Principles of Accounting I
AGP401 Intro to GIS Software	AGC103 Ag Computer
AGS219 Domestic Animal Physiology	AGS113 Survey of the Animal Industry
AGS272 Foods of Animal Origin	AGS113 Survey of the Animal Industry
ART144 Painting II	ART143 Painting
ASL161 American Sign Language II	ASL131 American Sign Language I
ASL245 American Sign Language III	ASL161 American Sign Language II
BIO173 Human Anatomy & Physiology II w/lab	BIO168 Human Anatomy and Physiology I w/lab
BIO247 Applications of Biotechnology	BIO112 General Biology I <i>or</i> BIO105 Introductory Biology
BUS210 Business Statistics	MAT156 Statistics
BUS230 Quant. Methods for Bus. Decision Making	MAT156 Statistics
CHM132 Intro to Organic and Biochemistry	CHM122 Intro to General Chemistry
CHM165 General Chemistry I	H.S. Chem <i>or</i> CHM122 Intro to General Chemistry
CHM175 General Chemistry II	CHM165 General Chemistry I
CIS142 Computer Science	MAT063 Elementary Algebra
CIS153 Data Structures	CIS142 Computer Science
CNS201 Conservation Biology	CNS121 Environmental Conservation
COM763 Intro to Professional Writing	ENG105 Composition I
CRJ233 Probation, Parole, Community-Based Corr.	CRJ120 Intro to Corrections
CRJ258 Ethical Issues in Criminal Justice	CRJ100 Intro to Criminal Justice <i>and</i> CRJ110 Patrol Procedures <i>or</i> CRJ120 Intro to Corrections <i>and</i> CRJ200 Criminology <i>and</i> CRJ201 Juvenile Delinquency <i>and</i> CRJ216 Emplymnt Strategies for Criminal Justice
CRJ955 Field Observation	CRJ100 Intro to Criminal Justice <i>and</i> CRJ120 Intro to Corrections
CSC110 Intro to Computers	Be able to type 15 words per minute
EDU223 MultiCultural Education	EDU240 Educational Psychology <i>and</i> SOC205 Diversity in America
EDU240 Educational Psychology	PSY111 Intro to Psychology <i>and</i> PSY121 Developmental Psychology <i>and</i> Co-Req. EDU920 Field Experience
EDU255 Technology in the Classroom	EDU235 Children's Lit <i>and</i> EDU 240 Ed Psychology
EDU920 Field Experience	Co-Req. EDU240 Educational Psychology
ENG105 Composition I	Test Score <i>or</i> ENG061 College Prep. Writing II
ENG106 Composition II	ENG105 Composition I
ENV116 Environmental Science Lab	Co-Req. ENV115 Environmental Science
FIN130 Principles of Finance	MAT110 Math for Liberal Arts <i>or</i> MAT156 Statistics
FLS152 Elementary Spanish II	FLS151 Elementary Spanish I
FLF245 French II	FLF145 French I
GEO132 Physical Geography Lab	Co-Req. GEO131 Physical Geography
HIS201 Iowa History	HIS151 U.S. History to 1877 <i>or</i> HIS152 U.S. History since 1877 <i>or</i> HIS155 American Civ
HIS214 Russian History and Culture	HIS118 Western Civ II: Early Modern <i>or</i> HIS119 Western Civ III: The Modern Period

Course Catalog Number & Course Name	Pre-Requisite Catalog Number & Course Name
HIS251 U.S. History 1945 to Present	HIS152 U.S. History Since 1877 <i>or</i> SOC110 Intro to Sociology
HIS277 History of Women in the U.S.	HIS155 American Civilization <i>or</i> HIS151 U.S. History to 1877 <i>or</i> HIS152 U.S. History Since 1877 <i>or</i> WST101 Women Studies
MAT102 Intermediate Algebra	Test Score <i>or</i> MAT063 Elementary Algebra
MAT110 Math for Liberal Arts	Test Score <i>or</i> MAT063 Elementary Algebra
MAT117 Math for Elementary Teachers	Test Score <i>or</i> MAT063 Elementary Algebra
MAT122 College Algebra	Test Score <i>or</i> MAT102 Intermediate Algebra
MAT128 Precalculus	Test Score <i>or</i> MAT102 Intermediate Algebra
MAT134 Trigonometry & Analytic Geometry	Test Score <i>or</i> MAT122 College Algebra
MAT156 Statistics	Test Score <i>or</i> MAT063 Elementary Algebra
MAT210 Calculus I	Test Score <i>or</i> MAT134 Trigonometry & Analytic Geometry <i>or</i> MAT128 Precalculus
MAT216 Calculus II	MAT210 Calculus I
MAT219 Calculus III	MAT216 Calculus II
PHY162 College Physics I	MAT122 College Algebra
PHY172 College Physics II	PHY162 College Physics I
PHY212 Classical Physics I	MAT210 Calculus I
PHY222 Classical Physics II	PHY212 Classical Physics I
PSY241 Abnormal Psychology	PSY111 Intro to Psychology
PSY251 Social Psychology	PSY111 Intro to Psychology <i>or</i> SOC110 Introduction to Sociology
PSY262 Psychology of Gender	PSY111 Intro to Psychology
SOC195 Urban Studies	HIS152 U.S. History Since 1877 <i>or</i> SOC110 Introduction to Sociology <i>or</i> SOC115 Social Problems <i>or</i> HIS155 American Civilization <i>or</i> GEO115 Human Geography <i>or</i> POL111 American National Government
SPC122 Interpersonal Communication	SPC101 Funds of Oral Communication
SPC132 Group Communication	SPC101 Fundamentals of Oral Communication
PNN270 Intro to Nutrition	Test Score OR ENG061 College Prep. Writing II <i>and</i> SDV025 College Study Skills <i>and</i> MAT063 Elementary Algebra <i>and</i> BIO041 Pre-Technical Biology
PNN343 Nursing Perspectives Through the Lifespan	Test Score OR ENG061 College Prep. Writing II <i>and</i> SDV025 College Study Skills <i>and</i> MAT063 Elementary Algebra <i>and</i> BIO041 Pre-Technical Biology
BIO159 Fundamentals of Anatomy & Physiology	High School Biology <i>or</i> BIO041 Pre-Technical Biology

**Developmental- See COMPASS Assessment Placement Requirements and Sequence of Success Courses