

ASSOCIATE IN APPLIED SCIENCE GENERAL EDUCATION ELECTIVES

See program for specific requirements.

Courses marked with a + meet the World Cultures and Diversity graduation requirement. One 3 credit-hour course is required for graduation.

Communications

Code	Title	Hours
English		
ENG 102	Composition II	3
ENG 103	Technical and Report Writing	3
ENG 130	Business Writing	3
Mass Communication		
MCM 130	Introduction to Journalism	3
Speech		
SPE 101	Fundamentals of Speech Communication	3

Humanities

Code	Title	Hours
Art		
ART 105	Introduction to Visual Art	3
ART 110	Drawing I	3
ART 111	Drawing II	3
ART 114	Introduction to Film	3
ART 121	Design I	3
ART 122	Design II	3
ART 130	Ancient and Medieval Art	3
ART 131	Gothic through Romantic Art	3
ART 132	Modern and Contemporary Art	3
ART 133	Non-Western Art ⁺	3
ART 206	Printmaking Studio	3
ART 225	Figure Drawing Studio	3
ART 241	Digital Art and Animation Studio	3
ART 250	Introduction to Photographic Art	3
ART 251	Intermediate Photographic Art	3
ART 261	Painting Studio	3
ART 291	Ceramics Studio	3
ART 296	Sculpture Studio	3
English		
ENG 230	Topics in English	1-3
French		
FRN 101	Elementary French I	4
FRN 102	Elementary French II	4
FRN 201	Intermediate French I	4
FRN 202	Intermediate French II	4
FRN 205	French Conversation	3
FRN 210	Introduction to French Literature	3

German

GER 101	Elementary German I	4
GER 102	Elementary German II	4
GER 201	Intermediate German I	4
GER 202	Intermediate German II	4
GER 205	German Conversation ⁺	3
GER 210	Introduction to German Literature ⁺	3
GER 230	German Civilization and Culture ⁺	3

History

HST 105	Great Ideas of World Civilizations ¹	3
HST 111	American Experience to 1877	3
HST 112	American Experience Since 1877	3
HST 121	History of Mexico, Central and South America ⁺	3
HST 141	History of Western Civilization to 1650	4
HST 142	History of Western Civilization Since 1650	4
HST 151	History of England: Norman Conquest to 1600	3
HST 152	History of England: 1600 to Present	3
HST 153	British Culture and Society	3
HST 202	Topics in History	1-3
HST 210	Women: The American Experience ⁺	3
HST 212	Recent American History, 1945-Present	3
HST 214	African-American History ⁺	3
HST 219	Illinois and Local History	3
HST 231	History of the Middle East to 1453	3
HST 232	History of the Middle East 1453 to Present	3
HST 241	History of China: Earliest Time through Ming Dynasty	3
HST 242	History of China: From the Ching Dynasty to Present	3
HST 243	Far East in the Modern World	3
HST 245	The World Since 1945	3
HST 261	American Civil War 1848-1865	3
HST 270	History of Rome	3
HST 281	World War I	3
HST 282	World War II	3

Humanities

HUM 101	Ancient through the Medieval West ⁺	3
HUM 102	Renaissance through the Modern West ⁺	3
HUM 104	Introduction to Middle Eastern Civilizations ⁺	3
HUM 105	Great Ideas of World Civilizations ¹	3
HUM 106	The Cultures of Asia ⁺	3
HUM 107	The Cultures of Africa ⁺	3
HUM 110	Women and Creativity ⁺	3
HUM 115	International and Regional Studies in Humanities	1-4
HUM 120	Classical Mythology	3
HUM 125	World Mythology ⁺	3

Japanese

JPN 101	Elementary Japanese I	4
JPN 102	Elementary Japanese II	4
JPN 201	Intermediate Japanese I	4
JPN 202	Intermediate Japanese II	4
JPN 205	Japanese Intensive Oral Practice	3

Literature			MUS 191	Violin	1
LIT 105	Poetry	3	MUS 192	Viola	1
LIT 112	Literature and Film	3	MUS 193	Cello	1
LIT 115	Fiction	3	MUS 194	String Bass	1
LIT 208	Non-Western Literature ⁺	3	MUS 195	Harp	1
LIT 210	Introduction to Shakespeare	3	MUS 196	Piano	1
LIT 216	Science Fiction	3	MUS 198	Voice	1
LIT 217	Crime Literature	3	MUS 199	Guitar	1
LIT 219	Children's Literature	3	Philosophy		
LIT 220	Japanese Literature in Translation ⁺	3	PHI 101	Critical Thinking	3
LIT 221	American Literature, Colonial Days to Civil War	3	PHI 105	Introduction to Philosophy	3
LIT 222	American Literature: Civil War to Present	3	PHI 115	Ethics	3
LIT 223	Multicultural American Literature ⁺	3	PHI 120	Social and Political Philosophy	3
LIT 224	Women in Literature ⁺	3	PHI 150	Business Ethics	3
LIT 231	English Literature to 1800	3	PHI 160	Non-Western Philosophy ⁺	3
LIT 232	English Literature 1800-1914	3	PHI 170	Environmental Ethics	3
LIT 241	20th Century British and American Literature	3	PHI 180	Biomedical Ethics	3
LIT 250	Topics in Literature	1-3	PHI 190	Philosophy and Gender ⁺	3
Linguistics			PHI 205	Religions of the World ⁺	3
LNG 105	Introduction to Language and Linguistics	3	PHI 215	Religion in America ⁺	3
Mass Communication			PHI 220	Philosophy of Religion	3
MCM 156	Audio Production I	3	PHI 231	History of Philosophy--Ancient and Medieval	3
MCM 157	Podcast Production	3	PHI 232	History of Philosophy-Modern	3
MCM 200	Film History ⁺	3	Sign Language		
MCM 205	Multi-Platform Photojournalism	3	SGN 101	American Sign Language I	4
Music			SGN 102	American Sign Language II	4
MUS 101	Fundamentals of Music Theory	3	SGN 201	American Sign Language III	4
MUS 103	Music Appreciation	3	SGN 202	American Sign Language IV	3
MUS 104	Introduction to American Music ⁺	3	SGN 205	American Sign Language V	3
MUS 106	Introduction to Jazz	3	SGN 210	American Sign Language: Cultural Perspective ⁺	4
MUS 107	Introduction to Music in Theatre	3	Spanish		
MUS 108	Introduction to World Music ⁺	3	SPA 101	Elementary Spanish I	4
MUS 120	Introduction to Music Literature	3	SPA 102	Elementary Spanish II	4
MUS 130	Choir	1	SPA 112	Heritage Spanish I	4
MUS 140	Band	1	SPA 113	Heritage Spanish II	4
MUS 145	Ensembles	1	SPA 201	Intermediate Spanish I	4
MUS 150	Orchestra	1	SPA 202	Intermediate Spanish II	4
MUS 165	Class Piano I	2	SPA 205	Spanish Conversation ⁺	3
MUS 166	Class Piano II	2	SPA 210	Introduction to Spanish Literature ⁺	3
MUS 167	Class Guitar	2	Speech		
MUS 169	Class Voice	2	SPE 107	Oral Interpretation	3
MUS 180	Flute and Piccolo	1	SPE 205	Small Group Communication/Team Work	3
MUS 181	Oboe and English Horn	1	SPE 210	Persuasive Communication and Argumentation	3
MUS 182	Clarinet	1	SPE 215	Intercultural Communication ⁺	3
MUS 183	Bassoon and Contra Bassoon	1	Theater		
MUS 184	Saxophone	1	THE 111	Introduction to Theatre ⁺	3
MUS 185	French Horn	1	THE 121	Ethnic Traditions in American Theatre	3
MUS 186	Trumpet	1	THE 212	Acting I	3
MUS 187	Trombone	1			
MUS 188	Baritone	1			
MUS 189	Tuba	1			
MUS 190	Drum Set	1			

⁺ Meets the World Cultures and Diversity graduation requirement. One 3 credit-hour course is required for graduation.

¹ Students may take either HST 105 or HUM 105; credit will be given for only one of these courses.

Mathematics

Code	Title	Hours
Management		
MGT 150	Business Math	3
Mathematics		
MTH 100	Applied Math for Technical Careers	3
MTH 101	Quantitative Literacy	3
MTH 103	College Algebra	3
MTH 124	Finite Mathematics	3
MTH 130	Mathematics for Elementary Teaching I	4
MTH 131	Mathematics for Elementary Teaching II	4
MTH 134	Calculus for Business and Social Sciences	4
MTH 140	Precalculus	5
MTH 165	Elementary Statistics ¹	4
MTH 200	Calculus I	5
MTH 201	Calculus II	5
MTH 202	Calculus III	5
MTH 203	Linear Algebra	4
MTH 212	Differential Equations	3
MTH 220	Discrete Mathematics	3
MTH 225	Business Statistics ¹	4

¹ Students may take either MTH 165 or MTH 225; credit will be given for only one of these courses.

Natural Sciences

Code	Title	Hours
Astronomy		
AST 100	Astronomy Survey	3
AST 112	The Solar System	4
AST 115	Stars and Galaxies	4
Biology		
BIO 101	Biology Survey	3
BIO 103	Humans and the Environment	3
BIO 104	Environmental Laboratory Biology	4
BIO 105	Heredity, Evolution and Society	3
BIO 110	Introduction to Biology and Society	4
BIO 115	Fundamentals of Cellular Biology	4
BIO 116	Fundamentals of Organismal Biology	4
BIO 120	Plants and Society	4
BIO 135	Introduction to Human Anatomy and Physiology	4
BIO 136	Introduction to Human Disease	3
BIO 140	Animals and Society	4
BIO 230	Microbiology	4
BIO 260	Human Anatomy	4
BIO 261	Human Physiology	4
Chemistry		
CHM 100	Chemistry for the Health Sciences	4
CHM 103	The Chemistry Connection	4

CHM 105	Chemical World	4
CHM 110	Fundamentals of Chemistry	4
CHM 121	General Chemistry I	5
CHM 122	General Chemistry II	5
CHM 201	Basic Organic Chemistry	4
CHM 204	Organic Chemistry I	5
CHM 205	Organic Chemistry II	5
CHM 210	Analytical Chemistry	5
CHM 220	Biochemistry	4
Earth Science		
ESC 100	Rocks and Minerals Survey	3
ESC 101	Earth Science Survey	3
ESC 110	Exploring the Earth and Universe	4
ESC 111	Physical Geology	4
ESC 112	Dinosaurs, Fossils and Planet Earth	4
ESC 113	Environmental Geology	4
ESC 121	Introduction to Meteorology	4
Geography		
GEG 111	Physical Geography	3
GEG 112	Physical Geography Laboratory	1
Nutrition		
NTR 101	Fundamentals of Nutrition	3
Physics		
PHY 100	Basic Concepts in Physics	3
PHY 110	Introduction to Physics	4
PHY 112	Energy and Society	4
PHY 121	Introductory Physics I	5
PHY 122	Introductory Physics II	5
PHY 201	General Physics I-Mechanics	5
PHY 202	General Physics II-Electricity and Magnetism	5
PHY 203	General Physics III-Thermal and Quantum Physics	5

Social and Behavioral Sciences

Code	Title	Hours
Anthropology		
ANT 101	Introduction to Anthropology ⁺	3
ANT 202	Cultural Anthropology ⁺	3
ANT 205	Physical Anthropology	3
ANT 206	Archeology ⁺	3
ANT 215	Introduction to Forensic Anthropology	3
ANT 220	Topics in Anthropology	1-6
Capstone		
CAP 201	Social Transformation Capstone	1-3
Economics		
ECO 115	Consumer Economics	3
ECO 200	Introduction to Economics ⁺	3
ECO 211	Microeconomics	3
ECO 212	Macroeconomics	3
Education		
EDU 211	Educational Psychology	3
Geography		
GEG 100	Cultural Geography ⁺	3

GEG 101	World Regional Geography ⁺	3
GEG 103	The Developing World ⁺	3
GEG 104	The Developed World ⁺	3
Geographic Information Systems		
GIS 100	Introduction to Geospatial Technologies	3
Health Education		
HED 202	Human Sexuality ⁺	3
Linguistics		
LNG 205	Language and Culture ⁺	3
LNG 225	Language and Health ⁺	3
Political Science		
PSC 101	American Politics and Government	3
PSC 220	State and Local Government in the U.S.	3
PSC 250	Comparative Politics ⁺	3
PSC 270	Global Politics ⁺	3
PSC 280	Non-Western Comparative Politics ⁺	3
Psychology		
PSY 101	Introduction to Psychology ⁺	3
PSY 107	Humanistic Psychology:Personal Growth	3
PSY 108	Topics in Psychology	2-3
PSY 210	Introduction to Research in Psychology	3
PSY 216	Child Psychology I	3
PSY 217	Adolescent Psychology	3
PSY 218	Adult Psychology	3
PSY 220	Biological Basis of Behavior	3
PSY 225	Theories of Personality	3
PSY 228	Psychology of Human Development	3
PSY 230	Abnormal Psychology	3
PSY 245	Industrial/Organizational Psychology	3
Sociology		
SOC 101	Introduction to Sociology ⁺	3
SOC 120	Family in Contemporary Society ⁺	3
SOC 205	Social Problems ⁺	3
SOC 215	Introduction to Social Psychology ⁺	3
SOC 220	Topics in Social Science	1-6
SOC 230	Sociology of Sex and Gender ⁺	3
SOC 235	Race and Ethnicity ⁺	3

⁺ Meets the World Cultures and Diversity graduation requirement. One 3 credit-hour course is required for graduation.