

Associate in Science (A10400)

Full-Time Program Guide

Program Notes:

- ENG 111 must be taken before ENG 112.
- MAT 171 must be taken before MAT 172; MAT 271 must be taken before MAT 272. (Some students may use MAT 271-272 as their required math course sequence; most students use MAT 171-MAT 172.)
- BIO 111 must be taken before BIO 112.
- CHM 151 must be taken before CHM 152.

Financial Aid Eligibility: Yes

Course #	Course Name	Credit Hrs.	Term Offered	Term Completed	Grade
Fall Semester					
ENG 111	Writing and Inquiry	3	F, S, SU		
ACA 122	College Transfer Success	1	F, S, SU		
XXX	Mathematics Choice 1	4	See List		
CIS 110	Introduction to Computers	3	F, S, SU		
XXX	Natural Science Choice 1	4	See List		
Semester Totals:		15			
Spring Semester					
ENG 112	Writing/Research in the Disciplines	3	F, S, SU		
COM 231	Public Speaking	3	F, S, SU		
XXX	Mathematics Choice 2	4	See List		
XXX	Social/Behavioral Science Elective	3	See List		
XXX	Natural Science Choice 2	4	See List		
Semester Totals:		17			
Fall Semester					
XXX	Gen Ed Elective	3-4	See List		
XXX	Gen Ed Elective	3-4	See List		
XXX	Gen Ed Elective	3-4	See List		
XXX	Humanities/Fine Arts Elective	3	See List		
Semester Totals:		12-15			
Spring Semester					
XXX	Gen Ed Elective	3-4	See List		
XXX	Gen Ed Elective	3-4	See List		
XXX	Gen Ed Elective	3-4	See List		
XXX	Social/Behavioral Science Elective	3	See List		
Semester Totals:		12-15			
Program Totals:		60-61			

Course #	Course Name	Credit Hrs.	Term Offered
<i>Humanities/Fine Arts Elective: Choose 1</i>			
ART 111	Art Appreciation	3	F, S, SU
ART 114	Art History Survey I	3	F
ART 115	Art History Survey II	3	S
ENG 231	American Literature I OR	3	F, S, SU
ENG 232	American Literature II	3	F, S, SU
ENG 241	British Literature I OR	3	F, S, SU
ENG 242	British Literature II	3	F, S, SU
MUS 110	Music Appreciation	3	F, S
MUS 112	Intro. to Jazz	3	F, S
PHI 240	Intro. to Ethics	3	F, S, SU
<i>Social/Behavioral Science: Choose 2 from two different subject areas</i>			
ECO 251	Principles of Microeconomics	3	F, S, SU
ECO 252	Principles of Macroeconomics	3	F, S, SU
HIS 111	World Civilizations I	3	F, S
HIS 112	World Civilizations II	3	F, S
HIS 131	American History I	3	F, S, SU
HIS 132	American History II	3	S
PSY 150	General Psychology	3	F, S, SU
SOC 210	Intro. to Sociology	3	F, S, SU
<i>Mathematics: Choose 2</i>			
MAT 171	Precalculus Algebra	4	F, S, SU
MAT 172	Precalculus Trigonometry	4	F, S
MAT 175	Precalculus	4	F
MAT 271	Calculus I	4	S
MAT 272	Calculus II	4	F
<i>Natural Science: Choose 1 group</i>			
BIO 111	General Biology I AND	4	F, S, SU
BIO 112	General Biology II	4	F, S
OR			
CHM 151	General Chemistry I AND	4	F, S, SU
CHM 152	General Chemistry II	4	S
<i>Gen-Ed Electives: Choose 3 to 4 (12 credits needed)</i>			
ACC 120	Principles of Financial Accounting	4	F, S, SU
ACC 121	Principles of Managerial Accounting	4	S
ART 111	Art Appreciation	3	F, S, SU
ART 114	Art History Survey I	3	F
ART 115	Art History Survey II	3	S
BIO 111	General Biology I	4	F, S, SU
BIO 112	General Biology II	4	F, S
BIO 163	Basic Anatomy & Physiology	5	F, S
BIO 168	Anatomy & Physiology I	4	F, S, SU
BIO 169	Anatomy & Physiology II	4	F, S, SU
BIO 275	Microbiology	4	S
BUS 110	Intro. to Business	3	F, S, SU

Course #	Course Name	Credit Hrs.	Term Offered
Gen-Ed Electives (Continued)			
BUS 115	Business Law I	3	F, S
BUS 137	Principles of Management	3	S
CHM 151	General Chemistry I	4	F, S, SU
CHM 152	General Chemistry II	4	S
CIS 115	Intro. to Programming & Logic	3	F
CJC 111	Intro. to Criminal Justice	3	F, S
CJC 113	Juvenile Justice	3	S
CJC 121	Law Enforcement Operations	3	F
CJC 141	Corrections	3	F
CJC 212	Ethics & Community Relations	3	F
COM 120	Intro. to Interpersonal Comm.	3	F, S
CSC 139	Visual BASIC Programming	3	F
CSC 151	JAVA Programming	3	S
CSC 239	Advanced Visual BASIC Prog.	3	S
CTS 115	Information Systems Business Con.	3	F
ECO 251	Principles of Microeconomics	3	F, S, SU
ECO 252	Principles of Macroeconomics	3	F, S, SU
ENG 231	American Literature I OR	3	F, S, SU
ENG 232	American Literature II	3	F, S, SU
ENG 241	British Literature I OR	3	F, S, SU
ENG 242	British Literature II	3	F, S
HIS 111	World Civilizations I	3	F, S
HIS 112	World Civilizations II	3	F, S
HIS 131	American History I	3	F, S, SU
HIS 132	American History II	3	S
HUM 110	Technology & Society	3	S
HUM 115	Critical Thinking	3	F, S, SU
MAT 143	Quantitative Literacy	3	F, S
MAT 152	Statistical Methods I	4	F, S, SU
MAT 171	Precalculus Algebra	4	F, S, SU
MAT 172	Precalculus Trigonometry	4	F, S
MAT 175	Precalculus	4	F
MAT 271	Calculus I	4	S
MAT 272	Calculus II	4	F
MAT 273	Calculus III	4	S
MUS 110	Music Appreciation	3	F, S
MUS 112	Intro. to Jazz	3	F, S
PHI 240	Intro. to Ethics	3	F, S, SU
PHY 151	College Physics I	4	S
PSY 150	General Psychology	3	F, S, SU
PSY 237	Social Psychology	3	S
PSY 241	Developmental Psychology	3	F, S, SU
PSY 281	Abnormal Psychology	3	F
SOC 210	Intro. to Sociology	3	F, S, SU
SOC 220	Social Problems	3	F, SU

Course #	Course Name	Credit Hrs.	Term Offered
<i>Gen-Ed Electives (Continued)</i>			
SOC 225	Social Diversity	3	S
SPA 111	Elementary Spanish I	3	F, S
SPA 112	Elementary Spanish II	3	F, S