

Associate in Science (A10400) – 61 Credit Hours

Fall – 1 st Year				
Course #	Course Name	Lec	Lab	Credit
ACA 122*	College Transfer Success	0	2	1
ENG 111*	Writing & Inquiry	3	0	3
MAT*	MAT 171 or 271	3	2	4
Natural Science ⁺	Choose from Natural Science Sequence	3	3	4
S/B SCI ⁺	Choose from Social/Behavioral Sciences list	3	0	3
Total				15

***Strongly encouraged during the first semester. Appropriate GPA, pre-requisite, or co-requisite courses apply.**

Spring – 1 st Year				
Course #	Course Name	Lec	Lab	Credit
ENG 112	Writing/Research in the Disciplines	3	0	3
COM 231	Public Speaking	3	0	3
MAT	MAT 172, 263, or 272	3	2	4
Natural Science ⁺	Choose from Natural Science Sequence	3	3	4
Gen Ed. ⁺	Choose from Gen Ed. list	3	0	3
Total				17

Fall – 2 nd Year				
Course #	Course Name	Lec	Lab	Credit
Language ⁺	Choose from Foreign Language list	3	0	3
HUM/FA ⁺	Choose from Humanities/Fine Arts list	3	0	3
SCI ⁺	Choose from Natural Science list	3	3	4
MAT ⁺	Choose from Mathematics list	3	2	4
Total				14

Spring – 2 nd Year				
Course #	Course Name	Lec	Lab	Credit
HUM 115	Critical Thinking	3	0	3
Language ⁺	Choose from Foreign Language list	3	0	3
S/B SCI ⁺	Choose from Social/Behavioral Sciences list	3	0	3
SCI ⁺	Choose from Natural Science list	3	3	4
Elective ⁺	Choose from transfer list	3	0	2
Total				15

Notes

*AS approved lists of general education, languages, humanities/fine arts, social/behavioral sciences, natural sciences, and transfer electives may be found in the SPCC catalog online at www.spcc.edu.

Physical Education courses are required at many universities and can be fulfilled through PED courses. A maximum of 2 hours may come from PED.



Recommended First Semesters for Common Majors

Biology	Chemistry	Engineering	Math, Physics
ACA 122	ACA 122	ACA 122	ACA 122
ENG 111	ENG 111	ENG 111	ENG 111
MAT 171 or MAT 271 or MAT 152	MAT 171 or MAT 271	MAT 271 * direct placement or take MAT 171/172 if needed; will need entire calculus sequence	MAT 271 * direct placement or take MAT 171/172 if needed; will need entire calculus sequence
BIO 111	CHM 151	CHM 151	CHM 151
S/B Sci ⁺ or COM 231	S/B Sci ⁺ or COM 231	ECO 251	S/B Sci ⁺ or COM 231

Computer Science	Math or Sci Education	Earth Science, Geology
ACA 122	ACA 122	ACA 122
ENG 111	ENG 111	ENG 111
MAT 171 or MAT 271 *Will need through MAT 272	MAT 171 or MAT 271 or MAT 152	MAT 171 or MAT 271 or MAT 152
BIO 111 or CHM 151 or PHY 151* or AST 151 *May need 251	BIO 111 or CHM 151 or PHY 110 or GEL 111	GEL 111
ECO 251	COM 231	S/B Sci ⁺ or COM 231

