

COLLEGE TRANSFER: ASSOCIATE IN SCIENCE



2021-2022

COLLEGE TRANSFER: ASSOCIATE IN SCIENCE

(A10400) The Associate in Science degree program parallels the freshman and sophomore years of a four-year college or university for students who want to pursue four-year degrees in areas of study such as mathematics, engineering, computer science, the sciences, or professional programs that require a strong mathematics and science background.

Transfer Agreements: The Comprehensive Articulation Agreement and the Independent Comprehensive Articulation Agreement

Student Success (1 credit) – Required course	ACA 122 College Transfer Success (1)
English Composition (6 credits) – Both courses required	ENG 111 Writing and Inquiry (3) ENG 112 Writing/Research in the Disciplines (3)
Communication (3 credits) – Choose one	COM 120 Intro Interpersonal Comm (3) COM 231 Public Speaking (3)
Literature (3 credits) – Choose one	ENG 231 American Literature I (3) ENG 232 American Literature II (3) ENG 241 British Literature I (3) ENG 242 British Literature II (3)
History (3 credits) – Choose one	HIS 111 World Civilizations I (3) HIS 112 World Civilizations II (3) HIS 131 American History I (3) HIS 132 American History II (3)
Social/Behavioral Science – Choose one of the following courses. (3 credits)	ECO 251 Principles of Microeconomics (3) ECO 252 Principles of Macroeconomics (3) POL 120 American Government (3) PSY 150 General Psychology (3) SOC 210 Introduction to Sociology (3)
Mathematics – Choose two of the following courses (8 credits)	MAT 171 Precalculus Algebra (4) MAT 172 Precalculus Trigonometry (4) MAT 263 Brief Calculus (4) MAT 271 Calculus I (4) MAT 272 Calculus II (4)
Science – Choose one of the following two-course sequences (8 credits)	BIO 111 General Biology I (4) and BIO 112 General Biology II (4) CHM 151 General Chemistry I (4) and CHM 152 General Chemistry II (4) PHY 151 College Physics I (4) and PHY 152 College Physics II (4) PHY 251 General Physics I (4) and PHY 252 General Physics II (4)
Computer Applications (3 credits) – Required Course	CIS 110 Introduction to Computers (3)
Additional General Education – Choose 8 credits.	For class choices, see full list of detailed course options for A.S. Additional General Education.
Health (3 credits) – Required course	HEA 110 Personal Health/Wellness (3)
Additional STEM Courses – Choose 8 credits.	For class choices, see full list of detailed course options for A.S. Additional STEM Courses.
Elective/Premajor Credits – Choose 4 credits	Any excess credits earned in the Additional General Education category above the required amount may be applied to this category. For class choices, see full list of detailed course options for A.S. Elective/Premajor Credits.
Total Credits Required for A.S.	61 credits