Academic Content Specialty Courses

Education Transfer A. S. Degree Program

Note: These are suggested courses to start your content specialty area. Not all of the courses below have General Education status. You will have to finish your content specialty at the four-year institute. It is best to choose courses with the help of an adviser.

English

ENG 221 English Literature I	ENG 226 World Literature II	ENG 243 Literature of the US- Beginnings to 1880	ENG 247 Introduction to Poetry
ENG 222 English Literature II	ENG 234 Shakespeare	ENG 244 Literature of the US- 1880-1945	ENG 248 Introduction to Short Fiction
ENG 225 World Literature I	ENG 235 Creative Writing	ENG 245 Literature of the US- World War II to present	

Mathematics

MAT 113 Mathematical Structures I	MAT 123 Statistics I	MAT 131 Calculus I	MAT 210 Linear Algebra
MAT 114 Mathematical Structures II	MAT 124 Statistics II	MAT 132 Calculus II	MAT 233 Calculus III
MAT 116 College Algebra	MAT 129 Pre-Calculus	MAT 206 Introduction to Discrete Mathematics	MAT 234 Differential Equations
PHY 123 + 125 General Physics I + Lab			

Biology

BIO 123 General Biology I	PHY 123 + 125 General Physics I + Lab	MAT 131 Calculus I
BIO 124 General Biology II	MAT 129 Pre-Calculus	CHM 121 +125 General Chemistry I + Lab

Earth Science

SCI 155 Introduction to Geology	SCI 160 Essentials of Oceanography	PHY 123 + 125 General Physics I + Lab	MAT 131 Calculus I
SCI 156 Introduction to Astronomy	BIO 123 General Biology I	MAT 123 Statistics I	MAT 132 Calculus II
SCI 157 Introduction to Meteorology	CHM 121 +125 General Chemistry I + Lab	MAT 129 Pre-Calculus	

Chemistry

CHM 121 +125 General Chemistry I + Lab	CHM 221+227 Organic Chemistry I + Lab	MAT 129 Pre-Calculus
CHM 122 +126 General Chemistry II + Lab	CHM 222+228 Organic Chemistry I + Lab	MAT 131 Calculus I

Physics

PHY 133 +135 Analytic Physics I + Lab	MAT 129 Pre-Calculus	MAT 132 Calculus II
PHY 134 +136 Analytic Physics II + Lab	MAT 131 Calculus I	MAT 233 Calculus III

Social Studies

HIS 121 Western Civilization I	HIS 132 World History II	HIS 240 Technology and Western Culture	ECO 202 Principals of Economics II
HIS 122 Western Civilization II	HIS 221 US History to Civil War	HIS 245 History of Major World Religions	GLS 121 Introduction to Global Studies
HIS 131 World History I	HIS 222 US History from Civil War	ECO 201 Principals of Economics I	POS 121 Introduction to Government and Politics

Spanish

SPA 224 Contemporary Hispanic Literature	SPA 228 Spanish Civilization and Culture	SPA 232 Spanish Conversation and Composition II
SPA 226 Hispanic Civilization	SPA 231 Spanish Conversation and Composition I	

Psychology

PSY 218 Research Methods	PSY 219 Theories of Personality	MAT 123 Statistics I
PSY 223 Infancy through Adolescence (if not already taken as part of degree)	PSY 222 Social Psychology	MAT 124 Statistics II
PSY 255 Adolescent Psychology (if not already taken as part of degree)	PSY 235 Abnormal Psychology	

Sociology

SOC 121 Introduction to Sociology	SOC 222 Political Sociology	SOC 225 Juvenile Delinquency
SOC 131 Contemporary Social Problems	SOC 223 Power, Privilege & Class	MAT 123 Statistics I
SOC 205 Diversity and Multiculturalism	SOC 224 Marriage & the Family	MAT 124 Statistics II