

Communication – 9 credits
 Transfer Category: GT-CO1, GT-CO2
 ENG 121 English Composition I 3
 ENG 122 English Composition II 3
 CCCS Requirement*
 SPE 115 Public Speaking 3
 Or
 SPE 125 Interpersonal Communication 3
 *This is a Colorado Community College System requirement and is in addition to the statewide guaranteed transfer courses

Mathematics – 3 credit hours minimum (credits over 3 will be applied to electives)
 Transfer Category: GT-MA1
 MAT 120 Math for Liberal Arts 4
 MAT 121 College Algebra 4
 MAT 122 College Trigonometry 3
 MAT 123 Finite Mathematics 4
 MAT 125 Survey of Calculus 4
 MAT 135 Intro to Statistics 3
 MAT 155* Integrated Mathematics 4
 MAT 156* Integrated Mathematics 4
 MAT 166 Pre-Calculus 5
 MAT 201 Calculus I 5
 MAT 202 Calculus II 5
 MAT 203 Calculus III 5
 MAT 265 Differential Equations 3

Physical & Life Sciences – 8 credits. Select 2 courses (credits over 8 will be applied to the electives category)
 Transfer Category: GT-SC1
 AST 101 Astronomy I 4
 AST 102 Astronomy II 4
 BIO 105 Science of Biology 4
 BIO 111 General Science Biology I with Lab 5
 BIO 112 General Science Biology II with Lab 5
 BIO 201 Human Anatomy & Physiology 4
 BIO 204 Human Anatomy & Physiology 4
 BIO 220 General Zoology 5
 BIO 204 Microbiology 4
 CHE 101 Intro to College Chemistry I with Lab 5
 CHE 102 Intro to College Chemistry II with Lab 5
 CHE 111 General College Chemistry I with Lab 5
 CHE 112 General College Chemistry II with Lab 5
 GEY 111 Physical Geology 4
 GEY 121 Historical Geology 4
 PHY 105 Conceptual Physics 4
 PHY 111 Physics: Algebra-Based I with Lab 5
 PHY 112 Physics: Algebra-Based II with Lab 5
 PHY 211 Physics: Calculus-Based I with Lab 5
 PHY 212 Physics: Calculus-Based II with Lab 5

Social & Behavioral Sciences – 9 credits (select a total of 3 courses; at least one history course and at least one from a different category)
 Transfer Category: GT-HI1
 HIS 101 Western Civilization I 3
 HIS 102 Western Civilization II 3
 HIS 111 World Civilization I 3
 HIS 112 World Civilization II 3
 HIS 201 U.S. History I 3
 HIS 202 U.S. History II 3
 HIS 247 Contemporary World History 3
 Transfer Category: GT-SS1
 ECO 201 Principles of Macroeconomics 3
 ECO 202 Principles of Microeconomics 3
 POS 105 Intro. to Political Science 3
 POS 111 American Government 3
 POS 205 International Relations 3
 Transfer Category: GT-SS2
 GEO 105 World Regional Geography 3
 GEO 106 Human Geography 3
 Transfer Category: GT-SS3
 ANT 101 Cultural Anthropology 3
 ANT 111 Physical Anthropology 3
 PSY 101 General Psychology I 3
 PSY 102 General Psychology II 3
 PSY 205 Psychology of Gender 3
 PSY 226 Social Psychology 3
 PSY 235 Human Growth & Development 3
 PSY 238 Child Development 3
 SOC 101 Intro. to Sociology I 3
 SOC 102 Intro. to Sociology II 3
 SOC 215 Contemporary Social Problems 3

Arts & Humanities – 9 credits (select three courses with no more than 2 courses from any one of the following categories)
 Transfer Category: GT-AH1
 ART 110 Art Appreciation 3
 ART 111 Art History I 3
 ART 112 Art History II 3
 MUS 120 Music Appreciation 3
 MUS 121 Music History I 3
 MUS 122 Music History II 3
 THE 105 Intro. to Theatre 3
 THE 211 Development of Theatre I 3
 THE 212 Development of Theatre II 3
 Transfer Category: GT-AH2
 HUM 121 Humanities: Early Civilization 3
 HUM 122 Humanities: Medieval – Modern 3
 HUM 123 Humanities: Modern World 3
 LIT 115 Intro. to Literature 3
 LIT 201 Masterpieces of Literature I 3
 LIT 202 Masterpieces of Literature II 3
 LIT 205 Ethnic Literature 3
 LIT 211 Survey of American Literature I 3
 LIT 212 Survey of American Literature II 3
 LIT 221 Survey of British Literature I 3
 LIT 222 Survey of British Literature II 3
 Transfer Category: GT-AH3
 PHI 111 Intro. to Philosophy 3
 PHI 112 Ethnics 3
 PHI 113 Logic 3
 PHI 114 Comparative Religions 3
 PHI 214 Philosophy of Religions 3
 Transfer Category: GT-AH4*
 FRE 211 French III 3
 FRE 212 French IV 3
 GER 211 German III 3
 GER 212 German IV 3
 JPN 211 Japanese III 3
 JPN 212 Japanese IV 3
 RUS 211 Russian III 3
 RUS 212 Russian IV 3
 SPA 211 Spanish III 3
 SPA 212 Spanish IV 3
 *Many 4-year institutions require foreign language for admission. Check with your college of transfer intent.

Computer Requirement** – 3-4 credits. Select one course.
 CIS 118 Intro. to Computer Applications 3*
 Or
 CSC 160 Computer Science I 4

*CIS 118 requires a 1 credit hour co-requisite of CIS 161
 **This is a CCA requirement and is in addition to the statewide guaranteed transfer courses. Many 4-year institutions require computer knowledge for admission.

Associate of Science Electives – 18 credits. See a CCA advisor and transfer guide to assist in selecting appropriate electives/courses for your major/transfer institution. Certain majors have specific prerequisites. Electives must be numbered 100 or above, unless specifically noted. Courses may only apply once toward degree requirements.

Astronomy: AST
 Biology: BIO
 Chemistry: CHE
 Computer Information Systems: CIS 115, 118
 Computer Science: CSC
 Economics: ECO
 French: FRE 111+
 Geology: GEY
 German: 111+
 Health Professional: HPR
 Health Wellness: HWE
 History: HIS 247
 Japanese: JPN 111+
 Math: MAT 111+
 Physics: PHY
 Russian: RUS 111+
 Science: SCI 155, 156
 Spanish: SPA 111+