

ASSOCIATE OF SCIENCE, 2008-09 Transfer Degree

- The AS degree incorporates statewide guaranteed transfer courses and is transferable to four-year institutions. Admission, however, is up to the discretion of the four-year institution. When choosing electives, it is important to contact an advisor and the transfer institution's transfer guide. For guides to CO public colleges & universities, visit <http://higher.ed.colorado.gov/Academics/Transfers/gtpathways/curriculum.html>. Some majors require specific electives.
- Special articulation agreements exist for Elementary Education, Early Childhood Education, Business, and Engineering. Be sure to follow the correct program and contact an advisor and your college of transfer intent early in your program.
- You must apply for graduation on the website or at Enrollment Services prior to your final semester.

GENERAL EDUCATION REQUIREMENTS (38 credits)

Communication – 9 credits		Transfer info
ENG 121 English Comp I		3 cr.
ENG 122 English Comp II		3 cr.
COM 115 or COM 125*		3 cr.

Mathematics – 3 credits hours minimum (Credits over 3 will be applied to the electives category)

MAT 121 College Algebra	4 cr.
MAT 125 Survey of Calculus	4 cr.
MAT 201 Calculus I	5 cr.
MAT 202 Calculus II	5 cr.
MAT 203 Calculus III	5 cr.
MAT 265 Differential Equations	3 cr.

Physical & Life Sciences – 8 credits. Select 2 courses (Credits over 8 will be applied to the electives category)

AST 101/102 Astronomy I/II	4 cr.
BIO 111/112 General College Biology I/II w/lab	5/5 cr.
BIO 201/202 Human Anatomy & Physiology I/II	4/4 cr.
BIO 204 Microbiology	4 cr.
BIO 220 General Zoology	5 cr.
CHE 111/112 General College Chemistry I/II	5/5 cr.
GEY 111 Physical Geology	4 cr.
GEY 121 Historical Geology	4 cr.
PHY 111/112 Physics: Algebra-based I/II w/lab	5/5 cr.
PHY 211/212 Physics: Calculus-based I/II w/lab	5/5 cr.

Social & Behavioral Sciences – 9 credits (Select at least one HIS course (GT-HI1) and one or two courses from at least one different category GT-SS1, GT-SS2, or GT-SS3)

History		
HIS 101/102 Western Civilization I/II		3/3 cr.
HIS 111/112 World Civilization I/II		3/3 cr.
HIS 201/202 U.S. History I/II		3/3 cr.
HIS 247 Contemporary World History		3 cr.
Economics, Political Science, Geography		3 cr.
ECO 101 Economics of Social Issues		
ECO 201 Principles of Macroeconomics		3 cr.
ECO 202 Principles of Microeconomics		3 cr.
ECO 245 Environmental Economics		3 cr.
GEO 105 World Regional Geography		3 cr.
GEO 106 Human Geography		3 cr.
POS 105 Intro to Political Science		3 cr.
POS 111 American Government		3 cr.
POS 205 International Relations		3 cr.
POS 225 Comparative Government		3 cr.
Anthropology, Psychology, Sociology		3 cr.
ANT 101 Cultural Anthropology		
ANT 107 Introduction to Archaeology		3 cr.
ANT 111 Physical Anthropology		3 cr.
ANT 215 Indians of North America		3 cr.
ETH 200 Introduction to Ethnic Studies		3 cr.
PSY 101/102 General Psychology I/II		3/3 cr.
PSY 205 Psychology of Gender		3 cr.
PSY 217 Human Sexuality		3 cr.
PSY 226 Social Psychology		3 cr.
PSY 227 Psychology of Death and Dying		3 cr.
PSY 235 Human Growth & Development		3 cr.
PSY 238 Child Development		3 cr.
PSY 249 Abnormal Psychology		3 cr.
SOC 101/102 Introduction to Sociology I/II		3/3 cr.
SOC 205 Sociology of Family Dynamics		3 cr.
SOC 215 Contemporary Social Problems		3 cr.
SOC 216 Sociology of Gender		3 cr.
SOC 231 Sociology of Deviant Behavior		3 cr.
WST 200 Introduction to Women Studies		3 cr.

Arts & Humanities – 9 credits (Select three courses with no more than 2 courses from any one of the following categories (GT-AH1, GT-AH2, GT-AH3 or GT-AH4))

Art, Music, Theatre:		
ART 110 Art Appreciation		3 cr.
ART 111/112 Art History I/II		3/3 cr.
MUS 120 Music Appreciation		3 cr.
MUS 121/122 Music History I/II		3/3 cr.
THE 105 Introduction to Theatre		3 cr.
THE 211/212 Development of Theatre I/II		3/3 cr.
Humanities/Literature		
HUM 121/122/123 Humanities I/II/III		3/3/3 cr
LIT 115 Intro to Literature		3 cr.
LIT 201/202 Masterpieces of Literature I/II		3/3 cr.
LIT 205 Ethnic Literature		3 cr.
LIT 211/212 Survey of American Literature I/II		3/3 cr.
LIT 221/222 Survey of British Literature I/II		3/3 cr.
LIT 225 Introduction to Shakespeare		3 cr.
Philosophy		
PHI 111 Introduction to Philosophy		3 cr.
PHI 112 Ethics		3 cr.
PHI 113 Logic		3 cr.
PHI 114 Comparative Religions		3 cr.
PHI 214 Philosophy of Religions		3 cr.
Foreign Languages* (3rd semester only)		3 cr.
FRE 211, FRE 212, GER 211, GER 212, JPN 211, JPN 212, RUS 211, RUS 212, SPA 211, SPA 212		
*Many CO 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 Introduction to Computer Applications*	3 cr.
*must also enroll in CIS 161 same section	
CSC 160*Computer Science I	4 cr.

Associate of Science Electives – 18-19 credits: See a CCA advisor and consult the transfer guide to assist in selecting appropriate electives/courses for your intended major/transfer institution. Certain majors have specific prerequisites.

Electives must be numbered 100 or above, unless specifically noted. Choose from:	
Astronomy: AST 100+	Health Professional: HPR 100+
Biology: BIO 100+	Health Wellness, HWE 100+
Chemistry: CHE 100+	History: HIS 247
Computer Information Systems 115, 118*	Japanese: JPN 111, 112
Computer Science: CSC 100+	Math: MAT 111+
Economics: ECO 100+	Physics: PHY 100+
French: FRE 111+	Russian 111+
Geology: GEY 100+	Science: SCI 155, SCI 156
German: GER 111+	Spanish: SPA 111+
*courses may be applied only once toward degree requirements.	
Courses taken:	

- _____ Total Degree Core Requirements – 38 credits
- _____ Total Computer Requirements – 3-4 credits
- _____ Total Electives – 18-19 credits
- _____ Total Required – 60 credits