



Associate of Science (AS) Degree (60 Credits)

General Education Courses Requirements: Statewide GT (Guaranteed Transfer) Courses (38-42 credits)

Student Name: _____ Date of Evaluation: _____ Advisor: _____

Communication – 3 Courses (9 credits)

English 121, English Composition I	3
English 122, English Composition II	3
COM 115, Public Speaking * OR COM 125, Interpersonal Communication *	3

- Communication is a CCCS (Colorado Community College System) requirement and is in addition to the Statewide Guaranteed (GT) transfer courses

Mathematics – 1 course (3 to 5 credits)

MAT 121, College Algebra	4
MAT 122, Trigonometry	3
MAT 166, Pre-Calculus	5
MAT 201, Calculus I	5
MAT 202, Calculus II	5
MAT 204, Calculus III with Engineering Applications	5
MAT 261, Differential Equations with Engineering Applications	4

Arts & Humanities – 3 courses (9 credits):

With no more than 2 courses from any 1 category

Arts & Expression

ART 110, Art Appreciation	3
ART 111/112, Art History I/II	3/3
ART 207, Art 1900 to the Present	3
DAN 125, History of Dance	3
MUS 120, Music Appreciation	3
MUS 121/122, Intro to Music History I/II	3/3
MUS 123, Survey of World Music	3
MUS 125, History of Jazz	3
THE 105, Theater Appreciation	3
THE 211/212, Development of Theatre I/II	3/3

Literature & Humanities

HUM 115, World Mythology	3
HUM 121/122/123, Survey of Humanities I/II/III	3/3/3
LIT 115, Intro to Literature	3
LIT 201/202, Masterpieces of Literature I/II	3/3
LIT 205, Ethnic Literature	3
LIT 211/212, Survey of American Lit. I/II	3/3
LIT 221/222, British Literature I/II	3/3
LIT 225, Intro to Shakespeare	3
LIT 268, Celtic Literature	3

Ways of Thinking

PHI 111, Intro to Philosophy	3
PHI 112, Ethics	3
PHI 113, Logic	3
PHI 114, Comparative Religion	3
PHI 214, Philosophy of Religion	3
PHI 218, Philosophy of the Environment	3

Foreign Languages (Must be Intermediate/200-level)

FL 211/212, 2 nd yr, Foreign Language III/IV French, German, Italian, Japanese, Russian, Spanish	3/3
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Social & Behavioral Sciences – 3 courses (9 credits):

1 must be History, with no more than 2 courses from any 1 category

History

HIS 101/102, History of Western Civ. I/II	3/3
HIS 111/112, World Civilization I/II	3/3
HIS 201/202, U.S. History I/II	3/3
HIS 215, Women in History	3
HIS 225, Colorado History	3
HIS 244, History of Latin America	3
HIS 247, Contemporary World History	3

Economic & Political Systems

ECO 101, Economics of Social Issues	3
ECO 201/202, Macro/Micro Economics	3/3
ECO 245, Environmental Economics	3
POS 105, Intro to Political Science	3
POS 111, American Government	3
POS 125, American State and Local Government	3
POS 205, International Relations	3
POS 225, Comparative Government	3

Geography

GEO 105, World Regional Geography	3
GEO 106, Human Geography	3

Human Behavior, Culture or Social Frameworks

ANT 101, Cultural Anthropology	3
ANT 107, Intro to Archaeology	3
ANT 111, Physical Anthropology	3
ANT 215, Indians of North America	3
JOU 105, Intro to Mass Media	3
PSY 101/102, General Psychology I/II	3/3
PSY 205, Psychology of Gender	3
PSY 217, Human Sexuality	3
PSY 226, Social Psychology	3
PSY 227, Psychology of Death & Dying	3
PSY 235, Human Growth & Development	3
PSY 238, Child Development	3
PSY 240, Health Psychology	3
PSY 249, Abnormal Psychology	3
SOC 101/102, Intro to Sociology I/II	3/3
SOC 205, Sociology of Family Dynamics	3
SOC 207, Environmental Sociology	3
SOC 215, Contemporary Social Problems	3
SOC 216, Sociology of Gender	3
SOC 218, Sociology of Diversity	3
SOC 220, Sociology of Religion	3
SOC 231, Sociology of Deviant Behavior	3

Physical & Life Sciences – 2 courses (8 to 10 credits)

AST 101/102, Astronomy I/II	4/4
BIO 111/112, General College Biology I/II	5/5
BIO 201/202, Anatomy & Physiology I/II	4/4
BIO 204, Microbiology	4
BIO 208, General College Microbiology	5
BIO 220, General Zoology	5
BIO 221, Botany	5
CHE 111/112, General College Chemistry I/II	5/5
ENV 101, Environmental Science	4
GEY 111, Physical Geology	4
GEY 121, Historical Geology	4
MET 150, General Meteorology	4
PHY 111/112, Physics: Algebra Based I/II	5/5
PHY 211/212, Physics: Calculus Based I/II	5/5

Approved Electives: Choose from electives listed on back of this sheet

AS: Additional Catalog Requirements

The State-Guaranteed Colorado Community College General Education requirements and the Approved Elective Transferable courses have been incorporated into this AS degree. Completion of the degree with a "C" or better in every course, guarantees that the student can transfer, upon admission, to any Colorado public 4-year college or university with 60 transferable credits. Grades of D for elective only courses will count toward this degree but will not transfer. This degree excludes majors in Business, Education and Engineering because special articulation agreements exist for these majors. Additional majors may require specific prerequisites as part of your AS degree.

When choosing general education requirements and electives, it is important to contact an advisor and the college or university you are transferring to. You will graduate under the catalog requirements listed for the semester that you were first enrolled. If you interrupt attendance for two consecutive semesters (excluding summer term) or more, and then return, the catalog of the re-admission semester is the governing document. You may choose to use the catalog that is in effect the semester you graduate. Be sure to obtain and keep a copy of your governing catalog.

Approved Elective Transferable Courses for the Associate of Science Degree

These courses transfer to one or more of the public four-year colleges or universities in Colorado. All courses will count toward the AS degree. However, transferability depends on the four-year institution. Additional courses may be transferable. For specific information, please consult an advisor in the Advising Center.

Anthropology	ANT	All courses
Astronomy	AST	All courses
Biology	BIO	All courses except 105 and 106
Chemistry	CHE	All courses
Communication	COM	All courses
Computer Info Systems	CIS	118,240,251,268
Computer Science	CSC	119,160,161,165,240,261
Economics	ECO	All courses
English	ENG	All courses above 122
Environmental Science	ENV	101
Foreign Language	FRE,GER,ITA,JPN,RUS,SPA	All except 101/102
Geography	GEO	All courses
Geology	GEY	All courses
Health & Wellness	HWE	100
Mathematics	MAT	All courses 121 & above except 123, 125, 135, 155 & 156
Meteorology	MET	150
Physics	PHY	All courses except 105 and 107
Psychology	PSY	235

Many 4-year college and university transfer guides are available via CCHE (Colorado Commission of Higher Ed) website at: <http://higher.ed.colorado.gov/Academics/Transfers/Guides/default.html>

1. A minimum of 60 credits is required for the Associate of Science Degree.
2. In addition to general education courses, student must complete an additional 18-22 credits of approved electives, **18 credits of which are to be taken from any of the science or math disciplines listed above. These include AST, BIO, CHE, CSC, ENV, GEO 111 & 112, GEY, MET, PHY and MAT.** Please see an advisor in your program of study for specific course suggestions. Credits earned above the minimum to satisfy a requirement may be applied to a different area.
3. If you are planning to transfer to a four-year college or university, consult an advisor for assistance in planning your program of study. Consult the college or university transfer guide for GPA or prerequisite requirements.
4. Complete a minimum of 15 credits at Red Rocks Community College.
5. File an Application for Graduation during the term in which you intend to graduate. The application deadline is published in the Class Schedule for that term. Apply to graduate within one year of completing degree requirements.
6. No more than 6 credits of independent study course work may be applied toward an associate degree program.
7. There is no limit on special-topic courses allowed to count toward an AS degree. In individual cases, the limit will be determined by the program area. If you are taking special-topic courses, consult with your advisor regarding how these credits will apply toward a degree.
8. If you are applying for an additional degree at Red Rocks, complete an additional 15 credits at Red Rocks and the requirements for the additional degree.