

# OJC: Associate of Science Degree - Soil and Crop Science

(For CSU Fort Collins only!)

Total Degree Credits: 60

STUDENT ID# \_\_\_\_\_

DATE \_\_\_\_\_

NAME \_\_\_\_\_

<b>Written &amp; Oral Communication: 9 credits</b>	
ENG 121	English Comp. I - 3
ENG 122	English Comp. II - 3
COM 115	Public Speaking - 3
<b>Math: 4 Credits</b>	
MAT 121	College Algebra - 4
or	
MAT 125	Survey of Calculus - 4
<b>History: 3 credits (Any gtPathway History course GT-HI1)</b>	
HIS 101	Hist. of Western Civ. I - 3
HIS 102	Hist. of Western Civ. II - 3
HIS 121	US Hist. to Reconstruction - 3
HIS 122	US Hist. since Civil War - 3
HIS 225	Colorado History - 3
<b>Arts &amp; Humanities: Two gtPathways Arts &amp; Humanities Courses: 6 credits</b>	
<b>Category One:</b>	
ART 110	Art Appreciation - 3
ART 111	Arts History I - 3
ART 112	Art History II - 3
ART 207	Art History 1900-Present - 3
MUS 120	Music Appreciation - 3
MUS 121	Intro to Music Theory I - 3
MUS 122	Intro to Music Theory II - 3
THE 105	Theatre Appreciation - 3
THE 211	Development of Theatre I - 3
THE 212	Development of Theatre II - 3
<b>Category Two:</b>	
HUM 115	World Mythology - 3
HUM 121	Early Civilizations - 3
HUM 122	From Medieval to Modern - 3
HUM 123	The Modern World - 3
LIT 115	Intro to Literature - 3
LIT 201	Masterpieces of Lit. I - 3
LIT 202	Masterpieces of Lit. II - 3
LIT 205	Ethnic Literature - 3
LIT 211	Survey of American Lit. I - 3
LIT 212	Survey of American Lit. II - 3
LIT 221	Survey of British Lit. I - 3
LIT 222	Survey of British Lit. II - 3
LIT 225	Intro to Shakespeare - 3
<b>Category Three:</b>	
PHI 111	Intro to Philosophy - 3
PHI 112	Ethics - 3
PHI 113	Logic - 3
<b>Category Four:</b>	
SPA 211	Spanish Language III - 3
SPA 212	Spanish Language IV - 3

<b>Natural &amp; Physical Sciences: 10 Credits</b>	
BIO 111	General College Biology I - 5
OR	
BIO 221	Botany w/lab - 5
CHE 111	General College Chemistry I - 5
OR	
CHE 101	Intro to Chemistry I - 5
<b>Social &amp; Behavioral Sciences: 6 Credits</b>	
AGE 102*	Agriculture Economics - 3
AGR 260*	World Interdependence - 3
<b>Additional Required Courses</b>	
AGY 100**	General Crops - 4
AGY 240**	Intro to Soil Science - 4
<b>Select a minimum of 14 credits from the list below:</b>	
ACC 121	Accounting Principles I - 4
AGE 205*	Farm & Ranch Management - 3
AGE 208**	Agriculture Finance - 3
AGE 210**	Agriculture Marketing - 3
ASC 100*	Animal Science - 3
ASC 225**	Feeds & Feeding - 4
CIS 118	Intro to PC Applications - 3
CHE 112	General College Chemistry I - 5
CHE 211	Organic Chemistry I - 5
ECO 201	Principles of Macroeconomics - 3
GEY 111	Physical Geology w/lab - 4
HWE 100	Human Nutrition - 3
MAT 135	Intro to Statistics - 3
PHY 105	Conceptual Physics w/lab - 4
OR	
PHY 111	Physics I Algebra based w/lab - 5
OR	
PHY 211	Physics I Calculus based w/lab - 5
RAM 205*	Principles of Range Management - 3

\*Courses are offered in the fall semester.

\*\*Courses are offered in the spring semester.

This degree plan does not meet the requirements of a traditional Associate of Arts or Associate of Science transfer degree from Otero Junior College.

**See advisor for clarification.**

