

# Associate in Arts & Sciences with an Emphasis in Crop & Soil Science (DTA)

TRANSFER DEGREE

Option C

2013-2014 Degree Requirements

## Communication

Course	No.	Course Title	Credits	Qtr. Completed	Comments/Substitution
ENGL&	101	English Composition I	5		
ENGL&	102	Composition II	5		
CMST	101	Speech Essentials <i>or</i>	3		
CMST&	220	Public Speaking	5		

**Subtotal 13-15**

## Math Proficiency (Intermediate Algebra Proficiency Requirement)

Must do one of the following:

- Pass intermediate Algebra MATH 095 or MATH 098 with a 2.0 grade or higher
- Pass a math class that has an Intermediate Algebra prerequisite
- Place into MATH& 107 *or* any MATH course 113 or above via placement test

## Quantitative/Symbolic Reasoning

Course	No.	Course Title	Credits	Qtr. Completed	Comments/Substitution
MATH&	141	Precalculus I <i>or</i>	5		
MATH&	146	Introduction to Stats	5		

**Subtotal 5**

## Humanities\* (select 15 credits; see program advisor for appropriate selection)

Course	No.	Course Title	Credits	Qtr. Completed	Comments/Substitution

**Subtotal 15**

## Social & Behavioral Science\*

Course	No.	Course Title	Credits	Qtr. Completed	Comments/Substitution
PSYC&	100	General Psychology	5		

Select 10 credits from the following:

SOC&	101	Intro to Sociology	5		
ECON&	201	Micro Economics	5		
ECON&	202	Macro Economics	5		

**Subtotal 15**

## Mathematical & Natural Science\*

Course	No.	Course Title	Credits	Qtr. Completed	Comments/Substitution
CHEM&	121	Intro to Chemistry w/ Lab <i>or</i>	5		
CHEM&	161	General Chemistry I w/ Lab	5		
BIOL	201	Soils &	4		
BIOL	201L	Soils Lab	1		
BIOL&	211	Majors Cellular w/ Lab <i>or</i>	5		
BIOL	140	Fundamentals of Botany &	4		
BIOL	140L	Fundamentals of Botany Lab	1		

**Subtotal 15**

**Health & Physical Education\***

Course	No.	Course Title	Credits	Qtr. Completed	Comments/Substitution
		Health or Physical Education Elective	3		

**Subtotal      3**

**Electives**

Course	No.	Course Title	Credits	Qtr. Completed	Comments/Substitution
<b>Required:</b>					
BIOL	252	Insects of Economic Importance &	4		
BIOL	252L	Insects of Economic Importance Lab	1		
HORT	202	Cultivated Plants &	4		
HORT	2021	Cultivated Plants Lab	1		
HORT	203	Crop Growth & Development w/ Lab	5		
<b>Select a minimum of 5 credits from the following:</b>					
AFS	101	Introduction to Agricultural Systems	5		
AG	102	Introduction to Animal Science &	4		
AG	1021	Introduction to Animal Science Lab	1		
AG	289	Agriculture Business Concepts	5		
CHEM&	162	General Chemistry II w/ Lab <b>or</b>	5		
CHEM&	122	Intro to Organic Chemistry w/ Lab	5		
CHEM&	163	General Chemistry III w/ Lab <b>or</b>	5		
CHEM&	123	Intro to Biochemistry w/ Lab	5		
BIOL&	212	Majors Plant w/ Lab <b>or</b>	5		
BIOL&	213	Majors Animal w/ Lab	5		
ACCT&	201	Principles of Accounting I	5		
ACCT&	202	Principles of Accounting II	5		
CHEM&	140	General Chemistry Prep w/ Lab	5		

**Subtotal      25**

**Total Credits Required    91-93**

\*Course selections must also meet the distribution requirements for the AA degree.

Minimum grade per course 1.0.

Courses with a HORT or AG prefix are considered restricted electives; only 15 credits of restricted electives can be counted toward the degree.

It is recommended that students complete the entire CHEM& 121, 122, 123 or CHEM& 161, 162, 163 series prior to transferring.