

# ASA DEGREE REQUIREMENTS

## Associate in Science Degree (Emphasis in Agriculture)

The following curriculum is designed to satisfy the basic lower division requirements for agriculture majors at most senior institutions. The agriculture classes listed below are offered in partnership with the University of Illinois-Urbana/Champaign, through a blend of Internet-based instruction and specially scheduled lab days to complete the agriculture transfer course requirements. Students enrolling in this curriculum are urged to meet with an advisor at the senior institution to review course selections and transfer plans.

Transfer Program between Carl Sandburg College and the College of Agricultural, Consumer and Environmental Sciences (ACES) University of Illinois at Urbana-Champaign.

**General Information** This Curriculum Guide outlines a set of required and recommended courses that may guide students at Carl Sandburg College interested in completing a Bachelor's Degree at the College of Agricultural, Consumer and Environmental Sciences (ACES) at the University of Illinois at Urbana-Champaign.

The majors offered in the College of ACES include: Agricultural and Consumer Economics, Agricultural Leadership and Science Education, Animal Sciences, Crop Sciences, Food Sciences and Human Nutrition, Horticulture, Human Development and Family Studies, Natural Resources and Environmental Sciences, Technical Systems Management.

Descriptions of each of these majors and their concentrations may be found at [www.aces.illinois.edu](http://www.aces.illinois.edu) (<http://www.aces.illinois.edu>). Specific recommendations for Carl Sandburg College courses that will meet the requirements for each of the majors are listed below.

To learn more about the transferability of courses not on this list, please use the U Select Website [www.transfer.org](http://www.transfer.org) (<http://www.transfer.org>) in conjunction with the University of Illinois General Education course listing (<https://courses.illinois.edu/gened/DEFAULT/DEFAULT>) <https://courses.illinois.edu/gened/> or contact the ACES Academic Programs Office (contact info below).

Students completing the prescribed course sequences at Carl Sandburg College, meeting the stated GPA requirement, and submission of a full application with supporting documentation, will be admitted to the College of Agricultural, Consumer and Environmental Sciences (ACES) at the University of Illinois. Acceptance into a specific major and concentration will be based on the individual student's meeting of the requirements, conditions and considerations listed for that program, including space in that major or concentration.

### I. Agriculture Requirements 12

Select three courses from the following:

AGR.121	Introduction to Animal Science
AGR.131	Introduction to Crop Science
AGR.151	Introductory Soil Science
AGR.181	Introduction to Horticultural Science

### II. General Education Requirements 41

#### A. Communications 9

ENG.101	Freshman Composition 1 *
ENG.102	Freshman Composition 2 **

SPE.120	Introduction to Public Speaking	
<b>B. Humanities</b>		<b>9</b>
Select one course from Fine Arts:		
ART.111	Art Appreciation	
ART.112	Art: Prehistoric to 1400	
ART.113	Art: 1400 to Present Day	
MUS.100	Music in the Western World	
MUS.101	Introduction to American Music	
MUS.105	Non-Western Music	
MUS.107	Music in the Theatre	
THE.110	Theatre Arts Appreciation	
THE.111	Theatre History	
Select one course from Humanities:		
ENG.160	Introduction to Fiction	
ENG.170	Introduction to Drama	
ENG.180	Introduction to Poetry	
ENG.221	American Literature 1	
ENG.222	American Literature 2	
ENG.231	British Literature 1	
ENG.232	British Literature 2	
ENG.240	Women and Literature	
MUS.205	Music and Society	
PHL.100	Logic	
PHL.101	Introduction to Philosophy	
PHL.102	Ethics	
Select three additional hours from either Humanities or Fine Arts		
<b>C. Social Sciences</b>		<b>9</b>
Select three courses from the following:		
(Must select one or more courses from 3 subject areas)		
ECO.101	Introduction to Economics	
ECO.201	Principles of Macro Economics	
ECO.202	Principles of Micro Economics	
GEO.100	Human Geography	
GEO.110	World Regional Geography	
HIS.105	American History to 1877	
HIS.106	American Hist From 1877	
HIS.125	Western Civilization 1	
HIS.126	Western Civilization 2	
HIS.285	History of Africa: 1500 to Present	
POS.122	American Government & Politics	
POS.223	State & Local Government	
POS.228	International Relations	
POS.267	Comparative Government	
PSY.101	Introduction to Psychology	
PSY.204	Social Psychology	
PSY.206	The Social Psychology of Aging	
PSY.221	Child Psychology	
PSY.265	Developmental Psychology	
SOC.101	Introduction to Sociology	
SOC.102	Contemporary Social Problems	
SOC.103	Marriage and the Family	
SOC.105	Intro to Cultural Anthropology	

SOC.201	Introduction to Anthropology	
SOC.203	Introduction to Diversity	
SOC.260	Gender & Society	
<b>D. Science/Mathematics</b>		<b>14</b>
Science ***		8
Select one course from Life Sciences:		
BIO.101	General Biology	
BIO.102	General Zoology	
BIO.103	General Botany	
BIO.120	Environmental Science	
BIO.205	Human Biology	
Select one course from Physical Sciences:		
CHM.100	Concepts of Chemistry	
CHM.110	General Chemistry 1	
PHY.130	The Physical Universe	
PHY.151	General Physics 1 (MATH)	
<b>Math</b>		<b>6</b>
Select two courses from the following:		
MAT.109	Concepts of Mathematics (MATH)	
MAT.112	Math for Elementary Teaching 2	
MAT.131	Finite Mathematics	
MAT.132	Calculus for Business Or Social Science	
MAT.210	Statistics	
MAT.240	Calculus With Analytic Geometry 1	
MAT.241	Calculus With Analytic Geometry 2	
MAT.242	Calculus With Analytic Geometry 3	
SSC.120	Statistics for Social Science (One or the other, but not both)	
	or MAT.110 General Education Statistics	
<b>III. Electives</b>		<b>8</b>
Choose 8 credit hours from any elective area. ****		
Credit hours may come from additional agriculture major courses.		
<b>IV. Other Requirements</b>		<b>3</b>
Human Relations Course – Select one course from the following:		
ART.111	Art Appreciation	
ART.113	Art: 1400 to Present Day	
ENG.160	Introduction to Fiction	
ENG.170	Introduction to Drama	
ENG.180	Introduction to Poetry	
ENG.221	American Literature 1	
ENG.222	American Literature 2	
ENG.250	African American Literature	
GEO.100	Human Geography	
GEO.110	World Regional Geography	
HIS.125	Western Civilization 1	
HIS.126	Western Civilization 2	
HIS.285	History of Africa: 1500 to Present	
MUS.100	Music in the Western World	
MUS.101	Introduction to American Music	
MUS.105	Non-Western Music	
MUS.205	Music and Society	
PHL.102	Ethics	

PHL.103	Biomedical Ethics	
PSY.204	Social Psychology	
SOC.101	Introduction to Sociology	
SOC.102	Contemporary Social Problems	
SOC.105	Intro to Cultural Anthropology	
SOC.201	Introduction to Anthropology	
SOC.203	Introduction to Diversity	
SOC.260	Gender & Society	
SPE.110	Interpersonal Communication	
THE.110	Theatre Arts Appreciation	
Residency Requirement – (Complete 15 semester hours at Sandburg)		
GPA Required for Graduation – 2.0 on 4.0 scale		
<b>Minimum Credit Hours For Completion</b>		<b>64</b>

\* Student must pass with a grade of "C" or better and pass the exit examination.

\*\* Students must pass with a grade of "C" or better.

\*\*\* At least one course must be a lab course.

\*\*\*\* ICT.110 Computer Software Applications is recommended.

Additional UIUC Requirements:

- All transfer applicants must have completed either three years of one language other than English in high school or through the second level (2 semesters) of one language other than English in college prior to the desired term of entry.
- The college's graduation requirement is satisfied by completion through the third year of one language other than English in high school or through the third level (3 semesters) of one language other than English in college.
- If General Chemistry II is required for degree completion, it is strongly recommended that CHM.120 General Chemistry 2 be completed prior to transfer.