



**ACADEMIC TRANSFER CURRICULUM GUIDE**  
**Transfer Guide – Associate of Science Degree**  
**Suggested Program of Study for a B.S. in Animal Science**  
**College of Agricultural Sciences and Natural Resources (CASNR)**

A course may be used to satisfy only one graduation requirement.  
A total of at least 60 credits is required.

Name: \_\_\_\_\_

Credit Hours: \_\_\_\_\_

**IMPORTANT NOTES:**

- A course may be used to satisfy only one graduation requirement for the A.S. degree. Likewise, a course may only be used to satisfy one ACE requirement.
- UNL will accept a maximum of 60 credit hours from a community college.
- CASNR policy states that no more than 10 semester hours of below C grades are transferable from colleges outside the NU system. Grades below C can only be applied to free electives.
- Courses that have a prefix of AGRI are not offered on the Lincoln campus.

<b>Written Communication – Two Classes - 6.0 Cr Hrs</b>		<b>Speech Communication – One Class - 3.0 Cr Hrs</b>	
TAKE THE FOLLOWING FOR ACE 1 REQUIREMENT		CHOOSE ONE OF THE FOLLOWING FOR ACE 2 REQUIREMENT	
ENGL1010 - English Composition I (3.0)	<input type="checkbox"/>	SPCH1110 - Public Speaking (3.0)	<input type="checkbox"/>
TAKE ONE OF THE FOLLOWING FOR COMMUNICATION ELECTIVE		SPCH2810 - Business & Professional Comm. (3.0)	<input type="checkbox"/>
ENGL1020 - English Composition II (3.0)	<input type="checkbox"/>		
ENGL2560 - Technical Writing (3.0)	<input type="checkbox"/>		

<b>Mathematics/Logic – Two Classes - 6.0 – 10.0 Cr Hrs</b>			
The prerequisite for math courses must have been taken within the past 3 years			
TAKE TWO OF THE FOLLOWING FOR ACE 3 REQUIREMENT			
MATH1200 - Trigonometry (3.0)	<input type="checkbox"/>	*MATH1600 – Analytic Geometry & Calculus I (5.0)	<input type="checkbox"/>
MATH1300 – Pre-calculus (5.0)	<input type="checkbox"/>	*MATH2170 - Applied Statistics (3.0)	<input type="checkbox"/>
*MATH1400 - Applied Calculus (3.0)	<input type="checkbox"/>		

*NOTE: Take one course marked with an \* to fulfill UNL's ACE 3. If your test scores indicate you need to take MATH1150, it will count as an elective at UNL and toward the AS degree. Students may only receive credit for MATH1300 or for MATH1150 and/or 1200. Credit cannot be received for both MATH1400 & 1600.*

<b>Natural Science With Lab – Two Classes - 8.0 Cr Hrs</b>			
TAKE THE TWO LAB SCIENCE COURSES BELOW FOR ACE 4 REQUIREMENT			
CHEM1090 - General Chemistry I (4.0)	<input type="checkbox"/>	CHEM1100 - General Chemistry II (4.0)	<input type="checkbox"/>
<b>Additional Math or Natural Science w/Lab – 4.0 Cr Hrs</b>			
BIOS1400 - Biology I (4.0)	<input type="checkbox"/>		

<b>Social/Behavioral Sciences – One Class - 3.0 Cr Hrs</b>			
TAKE ONE OF THE FOLLOWING FOR ACE 6 REQUIREMENT			
ECON2110 - Principles of Macroeconomics (3.0)	<input type="checkbox"/>	ECON2120 - Principles of Microeconomics (3.0)	<input type="checkbox"/>

<b>Humanities – One Class - 3.0 Cr Hrs</b>			
TAKE ONE OF THE FOLLOWING FOR ACE 7 REQUIREMENT			
ARTS1050 - Intro to Art History and Criticism I (3.0)	<input type="checkbox"/>	MUSC1010 - Introduction to Music (3.0)	<input type="checkbox"/>
ARTS1060 - Intro to Art History and Criticism II (3.0)	<input type="checkbox"/>	MUSC2800 - Introduction to World Music (3.0)	<input type="checkbox"/>
ENGL1510 - Creative Writing	<input type="checkbox"/>	MUSC2870 - History of Rock Music (3.0)	<input type="checkbox"/>
ENGL2520 - Fiction Writing (3.0)	<input type="checkbox"/>	SPCH2050 - Oral Performance of Literature (3.0)	<input type="checkbox"/>
ENGL2530 - Poetry Writing (3.0)	<input type="checkbox"/>	THEA1010 - Introduction to Theatre (3.0)	<input type="checkbox"/>
HUMS1200 - Contemporary Arts & Ideas (3.0)	<input type="checkbox"/>		

<b>Additional Humanities or Social Science - 3.0 Cr Hrs</b>			
TAKE ONE OF THE FOLLOWING FOR ACE 5 REQUIREMENT			
ENGL2050 - Modern Fiction (3.0)	<input type="checkbox"/>	ENGL2450 - Native American Literature (3.0)	<input type="checkbox"/>
ENGL2100 - Introduction to Literature (3.0)	<input type="checkbox"/>	ENGL2460 - Latin American Literature (3.0)	<input type="checkbox"/>
ENGL2140 - Intro to Shakespeare (3.0)	<input type="checkbox"/>	ENGL2470 - Asian American Literature (3.0)	<input type="checkbox"/>
ENGL2150 - Introduction to Women's Literature (3.0)	<input type="checkbox"/>	HIST1000 - Western Tradition I (3.0)	<input type="checkbox"/>
ENGL2160 - Children's Literature (3.0)	<input type="checkbox"/>	HIST1010 - Western Tradition II (3.0)	<input type="checkbox"/>
ENGL2200 - Science Fiction Literature (3.0)	<input type="checkbox"/>	HIST2010 - American History I (3.0)	<input type="checkbox"/>
ENGL2210 - American Literature After 1865 (3.0)	<input type="checkbox"/>	HIST2020 - American History II (3.0)	<input type="checkbox"/>
ENGL2220 - British Lit Post-1800 (3.0)	<input type="checkbox"/>	PHIL1010 - Introduction to Philosophy (3.0)	<input type="checkbox"/>

ENGL2440 - African American Literature (3.0)	<input type="checkbox"/>	PHIL2130 – Bioethics (3.0)	<input type="checkbox"/>
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**Culture & Gender Studies – One Class - 3.0 Cr Hrs**

**TAKE THE FOLLOWING FOR ACE 9 REQUIREMENT**

ANTH1120 - General Anthropology (3.0)	<input type="checkbox"/>	HIST2100 - World History to 1500 CE (3.0)	<input type="checkbox"/>
ENGL2150 - Introduction to Women's Literature (3.0)	<input type="checkbox"/>	HIST2110 - World History since 1500 CE (3.0)	<input type="checkbox"/>
ENGL2440 - African American Literature (3.0)	<input type="checkbox"/>	MUSC2800 - Introduction to World Music (3.0)	<input type="checkbox"/>
ENGL2450 - Native American Literature (3.0)	<input type="checkbox"/>	PHIL2610/RELS2610 - Comparative Religions (3.0)	<input type="checkbox"/>
ENGL2460 - Latino/a & Latin American Lit. (3.0)	<input type="checkbox"/>	POLS1600 - International Relations (3.0)	<input type="checkbox"/>
ENGL2470 - Asian American Literature (3.0)	<input type="checkbox"/>	SOCI2000 - Women in Contemporary Society (3.0)	<input type="checkbox"/>
GEOG1400 - Human Geography (3.0)	<input type="checkbox"/>	SOCI2010 - Social Problems (3.0)	<input type="checkbox"/>
GEOG1420 - World Regional Geography (3.0)	<input type="checkbox"/>	SOCI2150 - Issues of Unity & Diversity (3.0)	<input type="checkbox"/>

**Electives – 17.0 - 21.0 Cr Hrs**

**NOTE:** The following are suggested electives. Consult with an advisor to discuss options. Because UNL will accept a maximum of 60 semester hours, you may need to wait and take some of these courses at UNL.

**ADDITIONAL MATH**

MATH1150 – College Algebra (3.0)	<input type="checkbox"/>	<b>NOTE:</b> If your test scores indicate you need to take College Algebra prior to the math courses on p. 1, it will count as an elective.
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**ANIMAL BIOLOGY & BIOTECHNOLOGY OPTION:**

**TAKE THE FOLLOWING COURSES**

*AGRI1141 – Livestock Management (4.0)	<input type="checkbox"/>	BIOS2410 - General Genetics (4.0)	<input type="checkbox"/>
*AGRI1257 – Live Animal Selection & Carcass Eval. (3.0)	<input type="checkbox"/>	CHEM2510 - Organic Chemistry I (4.0)	<input type="checkbox"/>
AGRI1258 – Introduction to Meats (3.0)	<input type="checkbox"/>	CHEM2520 - Organic Chemistry II (4.0)	<input type="checkbox"/>
BIOS1410 - Biology II (4.0)	<input type="checkbox"/>	<b>NOTE:</b> *AGRI1141 & *AGRI1257 are pre-requisites for 1258 and will count as electives. AGRI1258 will fulfill a requirement.	

**BUSINESS & COMMUNICATION OPTION:**

**TAKE THE FOLLOWING COURSES**

*AGRI1141 – Livestock Management (4.0)	<input type="checkbox"/>	AGRI1143 - Introduction to Equine Management (3.0)	<input type="checkbox"/>
*AGRI1257 – Live Animal Selection & Carcass Eval. (3.0)	<input type="checkbox"/>	AGRI1177 - Companion Animals (3.0)	<input type="checkbox"/>
AGRI1258 – Introduction to Meats (3.0)	<input type="checkbox"/>	ECON1200 - Personal Finance (3.0)	<input type="checkbox"/>
CHEM2510 - Organic Chemistry I (4.0)	<input type="checkbox"/>	ENTR1050 - Introduction to Entrepreneurship (3.0)	<input type="checkbox"/>
ACCT1200 - Principles of Accounting I (3.0)	<input type="checkbox"/>	<b>NOTES:</b> This option requires *AGRI1141 OR *AGRI1257. However, if you would like to take AGRI1258, you will need to take both.	

**COMPANION ANIMAL SCIENCE OPTION:**

AGRI1177 - Companion Animals (3.0)	<input type="checkbox"/>	ACCT1200 - Principles of Accounting I (3.0)	<input type="checkbox"/>
BIOS2200 - Principles of Ecology (4.0)	<input type="checkbox"/>	ECON1200 - Personal Finance (3.0)	<input type="checkbox"/>
BIOS2460 - Microbiology (4.0)	<input type="checkbox"/>	ENTR1050 - Introduction to Entrepreneurship (3.0)	<input type="checkbox"/>
CHEM2510 - Organic Chemistry I (4.0)	<input type="checkbox"/>		

**EQUINE SCIENCE OPTION:**

AGRI1143 - Introduction to Equine Management (3.0)	<input type="checkbox"/>	ACCT1200 - Principles of Accounting I (3.0)	<input type="checkbox"/>
BIOS2460 - Microbiology (4.0)	<input type="checkbox"/>	ECON1200 - Personal Finance (3.0)	<input type="checkbox"/>
CHEM2510 - Organic Chemistry I (4.0)	<input type="checkbox"/>	ENTR1050 - Introduction to Entrepreneurship (3.0)	<input type="checkbox"/>

**FOOD ANIMAL PRODUCTION & MANAGEMENT OPTION:**

AGRI1141 – Livestock Management (4.0)	<input type="checkbox"/>	AGRI1153 – Soils & Plant nutrition (4.0)	<input type="checkbox"/>
AGRI1257 – Live Animal Selection & Carcass Eval. (3.0)	<input type="checkbox"/>	BIOS2460 - Microbiology (4.0)	<input type="checkbox"/>
AGRI1258 – Introduction to Meats (3.0)	<input type="checkbox"/>	CHEM2510 - Organic Chemistry I (4.0)	<input type="checkbox"/>

**MEAT SCIENCE OPTION:**

**TAKE THE FOLLOWING COURSES**

*AGRI1141 – Livestock Management (4.0)	<input type="checkbox"/>	FSDT1102 – Sanitation and Safety (3.0)	<input type="checkbox"/>
AGRI1257 – Live Animal Selection & Carcass Eval. (3.0)	<input type="checkbox"/>	<b>CHOOSE ONE OF THESE</b>	
AGRI1258 – Introduction to Meats (3.0)	<input type="checkbox"/>	ACCT1200 - Principles of Accounting I (3.0)	<input type="checkbox"/>
BIOS2460 - Microbiology (4.0)	<input type="checkbox"/>	ECON1200 - Personal Finance (3.0)	<input type="checkbox"/>
CHEM2510 - Organic Chemistry I (4.0)	<input type="checkbox"/>	ENTR1050 - Introduction to Entrepreneurship (3.0)	<input type="checkbox"/>

**NOTE:** This option requires AGRI1257 & 1258. However, \*AGRI1141 is a pre-requisite for 1258 and will count as an elective for this option.

**VETERINARY ANIMAL SCIENCES OPTION:**

BIOS1410 - Biology II (4.0)	<input type="checkbox"/>	<b>CHOOSE ONE OF THESE</b>	
BIOS2410 - General Genetics (4.0)	<input type="checkbox"/>	ACCT1200 - Principles of Accounting I (3.0)	<input type="checkbox"/>
CHEM2510 - Organic Chemistry I (4.0)	<input type="checkbox"/>	ECON1200 - Personal Finance (3.0)	<input type="checkbox"/>
CHEM1100 - General Chemistry II (4.0)	<input type="checkbox"/>	ENTR1050 - Introduction to Entrepreneurship (3.0)	<input type="checkbox"/>
PHYS1410 - Elementary General Physics I (5.0)	<input type="checkbox"/>		

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This transfer guide was developed by SCC in consultation with UNL advising representatives, but is not meant to be a substitute for advising. To ensure you have the most accurate information to aid in degree completion and transfer requirements, please schedule an appointment with your advisor. Courses and equivalencies are subject to change. Refer to [www.transferology.com](http://www.transferology.com) for the most accurate information regarding the transfer of courses.