Bachelor of Science in Agricultural Education

Associate to Bachelor's (A→B) Articulation Agreement

For more information contact:
Office of Student Services
Metropolitan Community College
Elkhorn Valley Campus
(402) 289-1205
Fort Omaha Campus
(402) 457-2705
South Omaha Campus
(402) 738-4505
Sarpy Center
(402) 537-3800
Fremont Area Center
(402) 721-2507
Applied Technology Center
(402) 763-5800
Washington County Technology Center
402-533-8400
www.mcconeb.edu

Pre-Secondary Education – Skilled & Technical Sciences Endorsement (ITAS2)
Associate in Applied Science - Transfer

General Education Requirements ........................................................................................................ 52.5-54
Metropolitan Community College courses ......................................................... Qtr. Hrs.
INFO 1001 Information Systems & Literacy 4.5 HMRL 1010 Human Relations Skills (ACE 2) 4.5

General Education / UNL - ACE Student Learning Outcomes (see following page for specific class equivalencies)

ACE Outcome 1
ENGL 1010 English Composition I 4.5 ENGL 1020 English Composition II 4.5

ACE Outcome 2
Met by HMRL 1010 listed above

ACE Outcome 3
Select Trigonometry and Statistics combination OR Calculus I 7.5-8.0
MATH 1430 Trigonometry 4.5 MATH 1410 Statistics 4.5
MATH 2410 Calculus I 7.5

ACE Outcome 4
PHYS 110ABC Principles of Physics I, II, III 7.5
Select one Chemistry class from below, also completing the associated lab.
CHEM 1010 College Chemistry 6 CHEM 1212 General Chemistry - Accelerated 6
CHEM 1210&1211 General Chemistry I, parts 1 & 2 6

Choose three ACE outcomes to fulfill from ACE 5 through 9, selecting up to 13.5 quarter hour credits total. Choose classes from different categories with different prefixes. The remaining ACE requirements will be met at UNL after transfer.

ACE Outcome 5
Select one class from below
ENGL 2450 Introduction to Literature 4.5
HIST 1010 United States History from 1865 to Present 4.5

ACE Outcome 6
Select one class from below
ECON 1000 Macroeconomics * 4.5

ACE Outcome 7
Select one class from below
MUSC 1010 Introduction to Music OR 4.5
THEA 1000 Introduction to the Theatre 4.5

ACE Outcome 8
Select one class from below
ECON 1000 Macroeconomics (or ACE 6) * 4.5
PHIL 1010 Introduction to Philosophy (or ACE 5) * 4.5

ACE Outcome 9
SOCI 2060 Multicultural Issues 4.5

ACE Outcome 10
Class must be taken at UNL

Industrial Technology Endorsement Program ......................................................................................... 48

Architecture and Construction
Select 12 or more Qtr. Hrs.
CNST 1000 Introduction to Building Construction 3.5
CNST 1010 Print Reading II Residential/Light Commercial 3.5
CNST 1050 Introduction to Carpentry 3.5
CNST 1262 Introduction to Cabinet Design, Manufacturing and Assembly 3.5

Manufacturing
Select 12 or more Qtr. Hrs.
WELD 1000 Print Reading for Welders 3
WELD 1100 Industrial Cutting Process 3
WELD 1200 GMAW (MIG) Steel 1 3
WELD 1300 Oxyacetylene Welding (OAW) 3
WELD 1500 SMAW Stick Flat 3
WELD 1510 SMAW (Stick) Vertical 3
PRMA 1401 Machine Tool I 3

STEM - Science, Technology, Engineering and Mathematics
Select 12 or more Qtr. Hrs.
DRAF 1300 Inventor Fundamentals 4.5
ARCH 1100 Beginning AutoCAD 4.5
ARCH 1110 Intermediate AutoCAD 4.5

OR - "Project Lead The Way" - Courses available as a special program through UNL

PLTW 2900 ALEC 105 Industrial Engineering Design and ALEC 115 Principles of Engineering 12

TDL - Transportation, Distribution and Logistics
Select 12 or more Qtr. Hrs.
INCT 1304 Small Engine Repair 4.5
INFO 1006 Basic Electronics 9
AUTT 1010 Introduction to Auto Service and Minor Repair 3

Total Required Quarter Hours ...................................................................... (90 quarter hours will be accepted at UNL) 100.5-102

Eric Knoll
402-472-2470
eknoll2@unl.edu
www.casnr.unl.edu
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(402) 721-2507
www.mccneb.edu

For more information contact:

**University of Nebraska – Lincoln**
Eric Knoll
402-472-2470
eknoll2@unl.edu
www.casnr.unl.edu

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## ACE Student Learning Outcomes Course Equivalencies

<table>
<thead>
<tr>
<th>Metropolitan Community College</th>
<th>Qtr. Hrs.</th>
<th>UNL</th>
<th>Sem. Hrs.</th>
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<td>ENGL 1010 English Composition I</td>
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<td>ENGL 1020 English Composition II</td>
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<td>HMRL 1010 Human Relations Skills</td>
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<td>MATH 1430 Trigonometry AND</td>
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<td>Select one Chemistry class from below</td>
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<td>CHEM 1212 General Chemistry - Accelerated</td>
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<td>THEA 1000 Introduction to the Theatre</td>
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**Courses required for MCC Associate degree**

- **INFO 1001** Information Systems & Literacy | 4.5 | Elective credit |