

**University of Nebraska - Lincoln (UNL)
Transfer Guides for Community Colleges**

Achievement Centered Education (ACE)

Northeast Community College College of Arts and Sciences

Transfer Guide for Northeast Community College, University of Nebraska-Lincoln College of Arts and Sciences. Guide revised Fall 2011. CONFIRM YOUR COURSE SELECTIONS WITH A UNL COLLEGE ADVISER!

Students anticipating transferring to the University of Nebraska-Lincoln's College of Arts and Sciences (BA or BS degree) may use this guide for selecting Northeast Community College courses. Check the UNL Bulletin (<http://bulletin.unl.edu/undergraduate/>) for information about specific curriculum requirements or check the Arts and Sciences Advising Center website (<http://ascweb.unl.edu/advisingcenter.html>). Students interested in transferring to UNL should communicate regularly with a UNL academic adviser to confirm course selections. To contact an academic adviser in the College of Arts and Sciences Undergraduate Advising Office call (402-472-4190) or email us at asadvisingcenter2@unl.edu. To facilitate the transfer of credit, all grades should be a "C" or higher. The University of Nebraska - Lincoln applies a maximum of 66 semester hours (90 quarter hours) in transfer from community colleges toward a UNL degree.

IMPORTANT CHANGE: Beginning Fall Semester 2012 UNL will apply 60 semester hours or 90 quarter hours from community colleges toward a UNL degree.

NOTE: The Bachelor of Science degree requires completion of 60 semester hours of math (calculus and above) and natural and physical sciences.

NOTE TO PRE-HEALTH STUDENTS: Students planning to continue their education to pursue careers in the health sciences should consider taking Analytical Calculus for ACE requirements to ensure the proper math requirement is completed. Pre-health students are encouraged to take English Composition for ACE 1 and College Distribution Requirement A as many health programs require English Composition.

Achievement-Centered Education (ACE) is the UNL general education curriculum. Students must complete at least one 3 hour course to meet the ACE outcome described below. Following is a list of ACE courses recommended for students planning on majoring in this UNL college. The transfer guides vary significantly by UNL college. Thus students considering more than one major should consult the guides for all of the colleges they are considering. Courses may apply to only one ACE outcome. The UNL course numbers are in [] behind the credit hours.

NOTE: The College of Arts & Sciences requires additional general education courses. See Distribution Requirements at the end of the list of UNL Colleges.

ACE 1 (3 semester hours minimum): Write texts, in various forms, with an identified purpose, that respond to specific audience needs, incorporate research or existing knowledge, and use applicable documentation and appropriate conventions of format and structure. An additional course from this list is needed for the college distribution requirements. If your school does not offer courses for the ACE 1 requirement, take the requirement at UNL.

ENGL 1020 English Composition II (3) [ENGL101]

ENGL 1010 English Composition I (3) [ENGL150]

ACE 2 (3 semester hours minimum): Demonstrate communication competence in one or more of the following ways: (a) by making oral presentations with supporting materials, (b) by leading and participating in problem-solving teams, (c) by employing a repertoire of communication skills for developing and maintaining professional and personal relationships, or (d) by creating and interpreting visual information. If your school does not offer courses for the ACE 2 requirement, take the requirement at UNL.

AGRI 1420 Interpersonal Skills (3) [ALEC102]

SPCH 1010 Fundamentals of Communication (3) [COMM109]

SPCH 1110 Public Speaking (3) [COMM209]

SPCH 1100 Small Group Communication (3) [COMM210]

SPCH 2010 Interpersonal Communication (3) [COMM283]

ACE 3: (3 semester hours minimum): Use mathematical, computational, statistical, or formal reasoning (including reasoning based on principles of logic) to solve problems, draw inferences, and determine reasonableness. Only one of MATH 104-Calculus for Managerial and Social Sciences and MATH 106-Analytic Geometry and Calculus I equivalency will count toward UNL degree hours. Bachelor of Science students must complete the Scientific Base which is 60 semester hours of science and math (the equivalent of UNL's Calculus or higher) including one hour of lab. See additional notes about the math and science requirements in this document. Refer to the UNL Undergraduate Bulletin to determine the most appropriate courses to meet the science requirement. If your school does not offer courses for the ACE 3 requirement, take the requirement at UNL.

BSAD 2030 Business Statistics (3) [ECON215]

MATH 2050 Applied Business Calculus (3) [MATH104]

MATH 2000 Analytic Geometry and Calculus I (5) [MATH106]

MATH 2010 Analytic Geometry and Calculus II (5) [MATH107]

MATH 2020 Analytic Geometry and Calculus III (4) [MATH208]

MATH 2100 Ordinary Differential Equations (3) [MATH221]

MATH 2030 Intro to Statistics (3) [STAT218]

ACE 4: Minimum of 3 semester hours. Use scientific methods and knowledge of the natural and physical world to address problems through inquiry, interpretation, analysis, and the making of inferences from data, to determine whether conclusions or solutions are reasonable. Note that only one of CHEM 105-Chemistry in Context I and CHEM 109-General Chemistry I equivalent will apply toward a UNL degree. Note: Bachelor of Science students must complete the Scientific Base which is 60 semester hours of science and math (the equivalent of UNL's Calculus or higher) including one hour of lab. See additional notes about the math and science requirements in this document. If your school does not offer courses for the ACE 4 requirement, take the requirement at UNL.

AGRI 1131 Plant Science (3) [AGRO131]

AGRI 1210 AND 1220 Crop Production; Crop Production Lab (4) [AGRO131 AND 132]

AGRI 1150 Introduction to Entomology [ENTO115]

BIOS 1010 General Biology (4) [BIOS101 AND 101L]

CHEM 1140 General Chemistry I (4) [CHEM109]

CHEM 1160 General Chemistry II (5) [CHEM110]

PHYS 1070 Applied Physics Allied Health (3) [PHYS115]

PHYS 1130 Introduction to Physics I (5) [PHYS141]

PHYS 1140 Introduction to Physics II (5) [PHYS142]

PHYS 2030 General Physics I (5) [PHYS211 and 221]

PHYS 2040 General Physics II (5) [PHYS212 AND 222]

ACE 5: (3 semester hours minimum): Use knowledge, historical perspectives, analysis, interpretation, critical evaluation, and the standards of evidence appropriate to the humanities to address problems and issues. If your school does not offer courses for the ACE 5 requirement, take the requirement at UNL.

ENGL 2100 Introduction to Literature (3) [ENGL180]

ENGL 2120 Intro to Drama (3) [ENGL201A]

ENGL 2770 Intro Literature of Great Plains, Amer West (3) [ENGL211]
ENGL 2200 Survey of English Literature I (3) [ENGL230]
ENGL 2210 Survey of English Literature II (3) [ENGL231]
ENGL 2150 Survey American Literature I (3) [ENGL260]
ENGL 2160 Survey American Literature II (3) [ENGL261]
ENGL/THEA 2140 Intro to Shakespeare (3) [ENGL230A]
HIST 1030 European Civilization I (3) [HIST100]
HIST 1040 European Civilization II (3) [HIST101]
HIST 2010 American History I (3) [HIST110 (previously 201)]
HIST 2020 American History II (3) [HIST111 (previously 202)]
ACE 6 (3 semester hours minimum): Use knowledge, theories, methods, and historical perspectives appropriate to the social sciences to understand and evaluate human behavior. If your school does not offer courses for the ACE 6 requirement, take the requirement at UNL.

AGRI 1410 Intro to Economics of Agriculture (3) [AECN141]
BSAD 2540 Principles of Management (3) [MNGT320]
BSAD/ECON 1040 Personal Finance [CYAF222]
CRIM 1010 Introduction to Criminal Justice (3) [CRIM101]
ECED 2050 Children with Exceptionalities (3) [SPED201]
ECON 2110 Principles of Macroeconomics (3) [ECON211]
ECON 2120 Principles of Microeconomics (3) [ECON212]
ENTR 1050 Intro Entrepreneurship (3) [ENTR121]
POLS 1000 American Government (3) [POLS100]
PSYC 2110 Psy/Dev Childhd-Adoles-Online(3) [EDPS250]
PSYC 1810 Intro To Psychology (3) [PSYC181]
PSYC 2500 Social Psychology (3) [PSYC288]
PSYC 2200 Lifespan Psychology (3) [PSYC289]
SOC 1010 Intro to Sociology (3) [SOC1101]
SOC 2150 Issues of Unity and Diversity (3) [SOC1217]
SOC 1100 Intro to Family Living (3) [SOC1225]
ACE 7 (3 semester hours minimum): Use knowledge, theories, or methods appropriate to the arts to understand their context and significance. If your school does not offer courses for the ACE 7 requirement, take the requirement at UNL.

ARTS 2000 Intro Art Hist & Crit I (3) [AHIS101]
ARTS 2010 Intro Art Hist & Crit II (3) [AHIS102]
ENGL 2050 or 2060 Creating Stories I or II (3) [ENGL252]
ENGL 2030 or 2040 Creating Poetry I or Creating Poetry II (3) [ENGL253]
MUSC 1550 Music in Western Culture (3) [MUNM276G]
SPCH 2050 Oral Interpret Of Literature (3) [COMM205]
ACE 8 (3 semester hours minimum): Explain ethical principles, civics, and stewardship, and their importance to society. If your school does not offer courses for the ACE 8 requirement, take the requirement at UNL.

ECON 2110 Principles of Macroeconomics (3) [ECON211]
ECON 2120 Principles of Microeconomics (3) [ECON212]
POLS 1000 American Government (3) [POLS100]
ACE 9 (3 semester hours minimum): Exhibit global awareness or knowledge of human diversity through analysis of an issue. If your school does not offer courses for the ACE 9 requirement, take the requirement at UNL.

AGRI 1290 International Agriculture & Agribusiness (3) [AGRI282]
GEOG 1020 World Regional Geography (3) [GEOG272]
HIST 1050 World History I (3) [HIST120]
HIST 1060 World History II (3) [HIST121]
SOC 2150 Issues of Unity and Diversity (3) [SOC1217]
SOC 1100 Intro to Family Living (3) [SOC1225]
FOREIGN LANGUAGE: See College Distribution Requirements for details of the language requirement.

FREN 1200 Elementary French I (4) [FREN101]
FREN 1210 Elementary French II (4) [FREN102]
SPAN 1200 Elementary Spanish I (4) [SPAN101]
SPAN 1210 Elementary Spanish II (4) [SPAN102]
SPAN 2100 Intermediate Spanish (3) [SPAN201]
ADDITIONAL COURSE RECOMMENDATIONS: See the on-line University Bulletin or the major list (<http://www.unl.edu/ous/tranmajor.shtml>) to identify specific major courses. Also see College Distribution Requirements for additional Arts & Sciences College Requirements. Bachelor of Arts students must complete 7 semester hours of math and science (beyond the minimum 3 semester hour ACE 3 and 3 semester hour ACE 4 requirement), including at least 1 lab science course. Bachelor of Science students must complete the Scientific Base which is 60 semester hours of science and math (the equivalent of UNL's Calculus or higher) including one hour of lab. Science courses should be selected from 2 different departments from the disciplines of: Biochemistry, Biological Sciences, Chemistry, Computer Science and Engineering, Geosciences, Physics and Astronomy (see the ACE 4 list in this document).

If your school does not offer courses for this requirement, take the requirement at UNL.
ADVISER NOTES: Bachelor of Science students who cannot complete their beginning major courses on your campus may have sequencing issues once they transfer if they complete all of their general education requirements prior to transferring to UNL.

If your school does not offer courses for this requirement, take the requirement at UNL.