

MATH-1150	College Algebra	4
PRDV-1010	Achieving College Success	3
Total Credits		18
2nd Semester		Credits
BIOS-1380	General Zoology (and lab)	4
CHEM-1100	General Chemistry II (and lab)	4
ENGL-1020	English Composition II	3
MATH-1210	Trigonometry	3
Total Credits		14
3rd Semester		Credits
BIOS-2120	Genetics (and lab)	4
CHEM-2510	Organic Chemistry I (and lab)	4
PHYS-1300	Physics I (and lab & recitation)	5
	Oral Communication GE elective	3
Total Credits		16
4th Semester		Credits
CHEM-2520	Organic Chemistry II (and lab)	4
PHYS-1350	Physics II (and lab & recitation)	5
	Humanities GE elective	3
	Social Sciences GE elective	3
Total Credits		15
Total AS Credits		63

Dietetics

AS.1905 (64 Credits)

Associate of Science

Alliance • Scottsbluff • Sidney

The dietetics emphasis area allows students to complete two years of study at WNCC and then continue their studies leading toward a bachelor of science degree in Human Resources and Family Science with a major in Dietetics at the University of Nebraska – Lincoln (UNL). The “Transfer with Ease” brochure is available from a WNCC counselor or advisor.

Objectives

- Provide the first two years of study toward a bachelor of science degree in dietetics.
- Provide students the first two years of study toward becoming practitioners in clinical, community, and food service.

Notes

- Students who plan to transfer to a four-year college or university should consult their faculty advisor and transfer advisor early in their WNCC career to determine a curriculum to best suit their transfer

goals. Careful consideration should be given to the course requirements of the dietetics program at UNL.

- Students who plan to transfer to UNL are encouraged to apply for admission early in their program. ACE elective classes can be taken through UNL during the students’ time at WNCC to lessen the credit load in the fourth semester and additionally guarantee maximum credit transfer.
- UNL accepts 60 credit credits toward the eventual bachelor of applied science degree. College Algebra transfers as three (3) credits rather four (4). Trigonometry transfers as two (2) credits rather than three (3).
- UNL requires additional ACE electives. These can be taken through UNL as soon as students apply for and are accepted for admission to UNL. These courses can also be taken while at WNCC. Courses offered at WNCC that satisfy the UNL ACE 9 requirement are:

Class		Credit
HIST-2100	World Civilization (4000 BC – 1500 AD)	3
HIST-2110	World Civilization (1500 AD – Present)	3
POLS-2390	International Relations	3

- UNL prefers SPCH-1110 (Public Speaking) as the oral communication elective.
- HLTH-1060 (Medical Terminology) is recommended.
- In addition to the general education requirements for the AS degree, 34 credits of core courses and eight (8) credits of electives are required for the degree in dietetics.
- Depending on the choice of electives, it is possible that the total credits earned for the AS degree will exceed 60 credit credits.
- Students should understand that the courses included in the lists of core requirements and recommended electives will be required by receiving institutions at some point in their journey to the bachelor’s or professional degree.

Core Requirements (34 credits)

- A minimum of 15-16 credits of combined science and math credits are required for the AS degree. This must include a minimum of three (3) credits of math and four (4) credits of science from BIOS, CHEM or PHYS options.

Class		Credits
BIOS-1010	General Biology (and lab)	4
BIOS-2050	Diet and Nutrition Therapy	3

BIOS-2250	Human Anatomy and Physiology I (and lab)	4
BIOS-2260	Human Anatomy and Physiology II (and lab)	4
BIOS-2460	Microbiology (and lab)	4
CHEM-1090	General Chemistry I (and lab)	4
CHEM-1100	General Chemistry II (and lab)	4
MATH-1150	College Algebra	4
MATH-2170	Applied Statistics	3

Recommended electives or courses required for transfer (8 credits selected from below):

UNL recommends nine (9) social science credits in addition to WNCC's three (3) hour general education requirement. They recommend:

Class		Credits
PSYC-1810	Introduction to Psychology	3
PSYC-2150	Life Span: Human Growth & Development	3

In addition, UNL recommends:

Class		Credits
BSAD-2540	Principles of Management	3

Recommended Plan of Study

1st Semester		Credits
BIOS-1010	General Biology (and lab)	4
CHEM-1090	General Chemistry I (and lab)	4
ENGL-1010	English Composition I	3
PRVD-1010	Achieving College Success	3
PSYC-1810	Introduction to Psychology	3
Total Credits		17

2nd Semester		Credits
CHEM-1100	General Chemistry II (and lab)	4
ENGL-1020	English Composition II	3
MATH-1150	College Algebra	4
	Oral Communication GE elective	3
Total Credits		14

3rd Semester		Credits
BIOS-2050	Nutrition and Diet Therapy	3
BIOS-2250	Human Physiology & Anatomy I (and lab)	4
PSYC-2150	Life Span: Human Growth & Development	3
	Humanities GE elective	3
	Social Sciences GE elective	3
Total Credits		16

4th Semester		Credits
BIOS-2260	Human Anatomy & Physiology II (and lab)	4
BIOS-2460	Microbiology	4
BSAD-2540	Principles of Management	3
MATH-2170	Statistics	3
	Social Sciences elective	3
Total Credits		17
Total AS Credits		64

Education (Early Childhood)

Associate of Arts

Associate of Applied Science

Alliance • Scottsbluff • Sidney

The Early Childhood Education Program at WNCC is designed for educational majors interested in working with young children from birth through eight years of age. This coursework enhances careers in the early childhood field through a variety of employment opportunities including preschool programs, public school teachers, and paraprofessional in early education, early childhood special education, Head Start programs, family childcare homes and childcare centers, and other positions working with young children.

Associate of Arts (AA)

AA.1312C (60-61 Credits)

The courses offered through this emphasis area are part of a transfer agreement with several four-year colleges and universities in Nebraska. The transfer agreement with Chadron State College (CSC) specifically supports the smooth transition of coursework leading to a Nebraska Teaching Certificate through two degree options.

- Bachelor of Science in Elementary Education with a supplemental endorsement in early childhood
- Bachelor of Science in Elementary Education with an early childhood inclusive endorsement.

Objectives

- Students will promote positive child development and learning.
- Students will demonstrate knowledge of how to build family and community relationships.
- Students will demonstrate knowledge in observing, documenting, and assessing to support children and families.