

- Stimulate student's interest in their own self-growth as they increase their understanding of others.
- Provide students with the knowledge that could make them employable by community agencies in human service areas.

Notes

- Students who plan to transfer to a four-year college or university should consult their faculty and transfer advisors early in their WNCC career to determine a curriculum to best suit their transfer goals.
- If transferring institution does not require foreign language, the student may take other social science or elective courses.
- Students should discuss specific course recommendations to fulfill the social science and humanities elective requirements.

Core Psychology Courses (required of all majors)

Class		Credits
PSYC 1810	Introduction to Psychology	3
PSYC 2020	Drugs and Behavior	3
PSYC 2090	Abnormal Psychology	3
PSYC 2140	Social Psychology	3
PSYC 2150	Lifespan Growth & Development	3
PSYC 2650	Research Methods in Psychology	3

Recommended Electives

Class		Credits
ANTH 2130	Mexican American/Native American Cultures	3
PHIL 1060	Introduction to Ethics	3
PHIL 2610	Comparative Religions	3
SOCI 2150	Issues of Unity and Diversity	3
SOCI 2250	Marriage and Family	3

Recommended Plan of Study

1st Semester		Credits
ENGL-1010	English Composition I	3
MATH-2170	Applied Statistics	3
PRDV-1010	Achieving College Success	3
PSYC-1810	Introduction to Psychology	3
	General Education elective	3
Total Credits		15

2nd Semester		Credits
ENGL-1020	English Composition II	3
PSYC-2050	Abnormal Psychology	3
PSYC-2150	Lifespan Growth and Development	3

General Education electives	6
Total Credits	15

3rd Semester		Credits
PSYC-2140	Social Psychology	3
PSYC-2650	Research Methods in Psychology	3
	General Education electives	9
Total Credits		15

4th Semester		Credits
PSYC-2020	Drugs and Behavior	3
	General Education electives	12
Total Credits		15
Total AA Credits		60

(Pre) Radiologic Technology

AS.5122A (60-64 Credits)

Associate of Science Scottsbluff

This emphasis area provides students interested in radiologic technology with the background academic courses necessary for entry into a specialized school of radiography. The program is designed so that courses taken are applicable to related programs. This degree is configured for articulation with Chadron State College in Chadron and Scottsbluff, Nebraska, and the School of Radiologic Technology at Regional West Medical Center (RWMC) in Scottsbluff, Nebraska.

Objectives

- Identify the basic principles and laws that govern the physical world.
- Explain the structure and function of various parts of the human body.
- Analyze principles by which humans interact with each other.

Notes

- Students who plan to transfer to a four-year college or university should consult their faculty and transfer advisors early in their WNCC career to determine a curriculum to best suit their transfer goals.
- Students applying to Chadron State College and/or the School of Radiologic Technology at RWMC need to contact the counselors or program advisors to determine when they should apply to the program.
- PHYS-1225 (Science of Sports) will satisfy the physics requirement for the School of Radiologic Technology at Regional West Medical Center. If a student is

planning on transferring and completing advanced training such as ultrasound, MRI, or nuclear medicine, he or she should contact his or her transfer institution to determine if PHYS-1225 will satisfy the requirements for an advanced program of study.

- Radiologic science courses are accepted as transfer credit from the School of Radiologic Technology at RWMC to complete degree requirements. The AS degree is awarded following the successful completion of all listed general education and prerequisite courses, plus sufficient radiologic science elective courses to total a minimum of 60 credit credits.

Recommended Plan of Study

1st Semester		Credits
ENGL-1010	English Composition I	3
INFO-1100	Microcomputer Applications	3
MATH-1150	College Algebra	4
PRDV-1010	Achieving College Success	3
	Social Sciences GE elective	3
Total Credits		16
2nd Semester		Credits
BIOS-1160	Introduction to Human Anatomy & Physiology	4
ENGL-1020	English Composition II	3
HLTH-1060	Medical Terminology	2
MATH-2170	Applied Statistics	3
	Oral Communications GE elective	3
Total Credits		15
3rd Semester		Credits
CHEM-1050	Introductory Chemistry (and lab)	4
PHYS-1300	Physics I (and lab and recitation)	4-5
	or	
PHYS-1225	Science of Sports	
	or	
	Introduction to Physics (transfer substitute)	
	Humanities GE elective	3
	Radiologic Science (transfer courses)	4-5
Total Credits		15-17
4th Semester		Credits
	Radiologic Science (transfer courses)	14-16
Total Credits		14-16
Total AS Credits		60 - 64

Rangeland Management

AS.0111 (63 credits)

Associate of Science

Scottsbluff

The Rangeland Management program is a joint effort between WNCC and Chadron State College (CSC) to provide students with core curricular work as well as the foundational work for an eventual Bachelor of Science degree in Rangeland Management. The program is offered through WNCC and CSC with the ultimate culmination of the program through the Department of Applied Science at Chadron State College.

The program includes course offerings applicable to an associate's degree from WNCC as well as a bachelor's degree from CSC. The program provides for the reverse transfer of CSC credit to be applied to the associate's degree from WNCC.

Agricultural classes are delivered to WNCC by CSC. This two year program fulfills WNCC general education core requirements as well as help fulfill CSC Essential Studies requirements in addition to delivering the appropriate agricultural foundation classes to pursue the advanced degree.

Upon acceptance and transfer to CSC, students have the opportunity to branch out into one of three rangeland management options including Rangeland Ecology, Rangeland Livestock Management, and Rangeland Wildlife Management.

Objectives

- Students will be provided with the necessary course program for the successful completion of an associate's degree from WNCC.
- WNCC and CSC will provide students with the opportunity to explore rangeland management options through the coursework detailed in the program.
- This program will successfully provide students with course credit for application to both associate's degree work through WNCC as well as bachelor's degree work through CSC.
- The program will provide students with the opportunity to explore various agricultural options within rangeland management.
- Upon completion of the recommended course plan, students will have the introductory background appropriate for continued studies related to rangeland management, livestock management, soil and plant sciences, and rangeland wildlife management.
- Students in this program receive preparation for successful acceptance and transfer into the Rangeland