

ARTS, MUSC, or THEA elective (see Notes - CSC Essential Studies) 3

Total Credits 13

3rd Semester Credits

AGRI-242 Principles of Rangeland and Forage Management (CSC) (and lab) 4

CHEM-1050 Introductory Chemistry (and lab) 4

ENGL-1020 English Composition II 3

Oral Communications GE elective 3

HIST, POLS elective (see Notes CSC Essential Studies) 3

Total Credits 17

4th Semester Credits

AGRI-235 Introduction to Wildlife Management (CSC) 3

AGRI-245 Principles of Soil Science (CSC) (with lab) 4

HUMS-1100 Introduction to Humanities (see Notes - CSC Essential Studies) 3

MATH-2170 Applied Statistics 3

Social science GE elective 3

Total Credits 16

Total AS Credits 63

Social Work

AA.4407 (60-62 Credits)

Associate of Arts

Alliance • Scottsbluff • Sidney

The social work emphasis area is designed to help individuals, social groups, and society function more effectively. The practice of social work requires knowledge of human behavior, social institutions, and ethnic groups. A social work major may choose to work in such fields as child welfare, aging, alcoholism, family counseling, and corrections. Students are expected to take courses in support areas such as science, mathematics, social science, and languages. Please note: a Social Work major does not necessarily fit into the Human Service Work program or a general psychology program.

Objectives

- Fulfill the graduation requirements for the Associate of Arts degree.
- Facilitate the student's entry into a baccalaureate program in social work at a four-year college or university.
- 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.
 - Students planning to transfer to Chadron State College or the University of Nebraska-Kearney should work closely with their faculty advisor regarding elective credits.
 - Students planning to transfer to the University of Wyoming should take POLS-1000 American Government at the University of Wyoming.
- Student entering social work are recommended to take Spanish language courses.

Recommended Plan of Study

1st Semester Credits

ENGL-1010 English Composition I 3

HUSR-1620 Introduction to Human Services Work (or SW231 Professional Social Work from CSC) 3

PRDV-1010 Achieving College Success 3
 Science GE elective (see advisor) 3-4
 Elective (see advisor) 3

Total Credits 15-16

2nd Semester Credits

ENGL-1020 English Composition II 3

MATH-2170 Applied Statistics 3

PSYC-1810 Introduction to Psychology 3

Oral Communication GE elective 3

Elective (or SW251 HBSE 1 at CSC) 3

(see advisor)

Total Credits 15

3rd Semester Credits

ECON-1230 General Economics 3

HIST-2010 American History I 3

or

HIST-2020 American History II 3

PSYC-2650 Research Methods in Psychology 3

Elective (or SW252 HBSE 2 at CSC) 3

(see advisor)

Elective (see advisor) 3

Total Credits 15

4th Semester		Credits
POLS-1000	American Government	3
	Humanities GE elective (see advisor)	3
	Science GE elective (see advisor)	3-4
	Elective (or SW331 Child & Family at CSC) (see advisor)	3
	Elective (see advisor)	3
	Total Credits	15-16
	TOTAL AA Credits	60 - 62

Surgical Technology

AAS.5109A (62 Credits)

Associate of Applied Science

Scottsbluff

The Surgical Technology Program offers an Associate Degree in Applied Science. The program is accredited by the Commission on Accreditation of Allied Health Education Programs (CAAHEP). The primary goal of the program is to prepare competent entry-level surgical technologists in the cognitive (knowledge), psychomotor (skills), and affective (behavior) learning domains. The curriculum includes selected science courses, which provide the basis for in-depth consideration of both theory and clinical application of principles utilized in surgical technology. Basic courses in the theoretical aspects of surgical technology encompass lecture, skills labs, clinical, and on-line instruction.

The mission of the Surgical Technology Program is to provide a student-centric environment that develops professional, qualified, patient advocates who are prepared to function as competent entry-level professionals in the field of surgical technology, become life-long learners, and contribute positively to the communities and agencies they serve.

Furthermore, the program strives to meet student learning and employability goals via a combination of general education and comprehensive clinical education utilizing the cognitive, psychomotor, and affective learning domains. The program is committed to preparing graduates to support societal and technological advancements, aligning with the college's mission to model excellence in service to the community.

Technical Standards

Surgical Technologists serve as an integral part of the surgical team providing surgical care to patients. Surgical Technologists work under the supervision of a surgeon to facilitate the safe and effective conduct of surgical procedures. These established technical standards provide the prospective student with a guide to the expected levels

of competency upon completion of the Surgical Technology Program. Graduates of the WNCC Surgical Technology Program must:

- Demonstrate effective interpretation and expression of ideas through written and oral communication in the operating room. Examples would include questions and discussions with peers and patients regarding care both preoperatively and intraoperatively and effective communication with surgeons and nurses to optimize patient care.
- Apply knowledge and experience (critical thinking skills) in their identification of variations and analysis of information and/or equipment during surgical procedures. Examples of critical thinking in the surgical setting include effective prioritization and anticipation skills in the dynamic surgical environment.
- Demonstrate entry-level competence in performing the role of first scrub on all basic general and specialty surgical cases as defined by the Association of Surgical Technologists (AST). Examples include preparation of the sterile field with instruments, supplies, equipment and medication, and passing instruments and supplied to sterile team members.
- Demonstrate the application of principles of asepsis in a knowledgeable manner that provides for optimal patient care in the operating room. Examples include the identification of proper aseptic technique and recognizing breaks in technique.
- Demonstrate a surgical conscience in all aspects of their professional practice. Examples include professional accountability and integrity.
- Demonstrate global patient care competencies by monitoring the surgical environment along with other team members. Examples include effectively communicating with all members of the surgical team, preoperative team, and patients and their families.
- Demonstrate the physical and mental endurance necessary for long-term surgical procedures.

Notes

- For admission requirements contact the Surgical Technology Program Director at 308.254.7431.
- Students are required to undergo a criminal background check and 10-panel drug screen as part of the admissions process.
- Participation in clinical coursework may require travel and/or temporary relocation outside of the immediate Panhandle area.
- For information on transfer credits, refer to "Transfer of Credits to WNCC" in this catalog.