Recommended Plan of Study		
1st Semester (si	ummer)	Credits
HLTH-1090	CPR-Healthcare Provider	0.5
	or	
HLTH-1100	First Aid	
TRAN-1100	Commercial Driver's License (CDL Class B)	2
UTIL-1000	Introduction to Power Line Basics Safety, and Climbing	9
	<b>Total Credits</b>	11.5
2nd Semester	(	Credits
ENGL-0500	Workplace Writing (or higher)	3
UTIL-1300	Electrical Theory/Concepts for the Power Line Industry	9
UTIL-1400	Overhead Power Line Construction	on 9
	<b>Total Credits</b>	21
3rd Semester		Credits
MATH-1020	Technical Math (or higher)	3-4
UTIL-2300	Underground Power Line Construction & Transformer Connections	9
UTIL-2400	Electric Utility Operations	9
UTIL-2500	UTIL Internship (optional)*	1-3
	<b>Total Credits</b>	22-25

<sup>\*</sup>College approval required

# **Certificate**

#### C2.4603 (47.5-53.5 Credits)

This certificate is designed to fulfill 47.5-53.5 credit credits of the Powerline Construction & Maintenance Technology AOS degree. Students must complete three (3) credits of English and three (3) credits of math or show competency in writing and mathematics by assessment.

**Total Diploma Credits 55.5 – 56.5** 

**Gainful Employment (GE)** – For more information about WNCC graduation rates, the median debt of students who completed this program, and other important information, please visit our website at **wncc.edu/equity**.

1st Semester (summer)		Credits
HLTH-1090	CPR-Healthcare Provider	0.5
	or	
HLTH-1100	First Aid	
TRAN-1100	Commercial Driver's License (CDL Class B)	2

UTIL-1000	Introduction to Power Line Basics, Safety, and Climbing	9
	Total Credits	11.5
2nd Semester	Cr	edits
ENGL-0500	Workplace Writing (or higher)**	0-3
UTIL-1300	Electrical Theory/Concepts for the	9
	Power Line Industry	9
UTIL-1400	Overhead Power Line Construction	9
	Total Credits 1	8-21
3rd Semester	Cr	edits
<b>3rd Semester</b> MATH-1020	Cr Technical Math (or higher)**	<b>edits</b> 0-3
MATH-1020	Technical Math (or higher)**	0-3
MATH-1020	Technical Math (or higher)** Underground Power Line	0-3
MATH-1020	Technical Math (or higher)** Underground Power Line Construction & Transformer	0-3
MATH-1020 UTIL-2300	Technical Math (or higher)** Underground Power Line Construction & Transformer Connections	0-3
MATH-1020 UTIL-2300 UTIL-2400	Technical Math (or higher)** Underground Power Line Construction & Transformer Connections Electric Utility Operations UTIL Internship (optional)*	0-3 9

<sup>\*</sup>College Approval Required.

# **Psychology**

AA.4201 (60 Credits)
Associate of Arts (AA)
Alliance • Scottsbluff • Sidney

The Associate of Arts program in psychology will provide students with the core curriculum and the foundational work for an eventual bachelor's degree in psychology. The course of study offers the student the opportunity to study a wide variety of topics within this multifaceted discipline. This field of study is appropriate for students who would like to become counselors, social workers, case managers, career counselors, rehabilitation specialists, and psychiatric technicians. The understanding of human behavior and communications also make psychology majors good candidates for positions in topand mid-level management and administration, sales, labor-relations, personnel and training, real estate, business services and insurance, or marketing.

#### **Objectives**

- Fulfill the graduation requirements for the Associate of Arts degree.
- Facilitate the student's entry into a baccalaureate program in psychology at a college or university.

<sup>\*\*</sup>Dependent on writing and math proficiency. No general education courses are required if competency is shown on placement exam or industry certification test.

- 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 & Developmen	t 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
	<b>Total Credits</b>	15
2nd Semester		Credits
ENGL-1020	English Composition II	3
PSYC-2050	Abnormal Psychology	3
PSYC-2150	Lifespan Growth and Developme	nt 3

	General Education electives	6
	<b>Total Credits</b>	15
3rd Semester		Credits
PSYC-2140	Social Psychology	3
PSYC-2650	Research Methods in Psycholog	y 3
	General Education electives	9
	<b>Total Credits</b>	15
4th Semester		Credits
PSYC-2020	Drugs and Behavior	3
	General Education electives	12
	<b>Total Credits</b>	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