Northland Pioneer College
EXPANDING MINDS • TRANSFORMING LIVES™

Welding (WLD)
Certificate of Applied Science (CAS) Degree

2018-19 Advising check sheet
The Welding program is designed to enable students to earn national certification for their welding skills from the National Center for Construction Education and Research (NCCER) and the AWS, the American Welding Society.

Direct to Work

Name: _____

ID#: _____

Program Requirements

GPA..2.0
Credits....................................30

Core Courses 24 Credits

Areas	Courses
NCCER Level I **Required: All** Complete ☐	**(Each course is worth 2 credits unless noted)** ☐ WLD 100 Safety and Math ☐ WLD 170 Metal Preparation, Quality and Alignment ☐ WLD 171 Welding Cutting Process ☐ WLD 172 SMAW ARC (3 credits) ☐ WLD 173 SMAW Open Root Plate ☐ WLD 174 SMAW V-Groove with Backing
NCCER Level II **Required: All** Complete ☐	**(Each course is worth 3 credits unless noted)** ☐ WLD 175 GMAW Plate ☐ WLD 176 FCAW Plate ☐ WLD 177 GTAW (TIG) Plate ☐ WLD 178 Metallurgy, Drawing, and Symbols (2 credits)

General Education Courses 6 Credits

English/Com. **Required: 3-Credits** Complete ☐	**(Each course is worth 3 credits)** ☐ ENL 101 College Composition I
Math **Required: 3-Credits** Complete ☐	**(Each course is worth 3 credits unless noted)** ☐ BUS 133 Business Mathematics ☐ MAT 101 Basic Technical Math ☐ MAT 103 Business Mathematics ☐ MAT 109 Algebra I: Introductory ☐ MAT 112 Algebra II: Intermediate ☐ MAT 125 Introduction to Statistics ☐ MAT 142 College Math with Con App ☐ MAT 152 Advanced Algebra ☐ MAT 161 Algebra Based Math EE I ☐ MAT 162 Algebra Based Math EE II ☐ MAT 189 Pre-Calculus Algebra/Trig ☐ MAT 211 Technical Calculus (4 credits) ☐ MAT 221 Calculus I (4 credits) ☐ MAT 231 Calculus II (4 credits) ☐ MAT 241 Calculus III (4 credits)

Total Credits _____

Suggested Semester Plan of Study
(complete your degree in two years)

Semester 1	Credits		Semester 2	Credits
ENL 101	3		WLD 175	3
WLD 100	2		WLD 176	3
WLD 170	2		WLD 177	3
WLD 171	2		WLD 178	3
WLD 172	2		MATH	3
WLD 173	3			
WLD 174	2			

Your Semester Plan of Study

Semester 5	Credits	Semester 6	Credits

Semester 7	Credits	Semester 8	Credits

Total Estimated Program Cost	Cost
Tuition (2017)	$2220.00
Fees	$970.00
Books	$
TOTAL:	$3190.00

*Tuition, fees and books subject to change without notice. Total is an Estimate.

Courses over 8 years old may be reevaluated for this program

If you are a student with a disability and need accommodations, please contact the **Disability Resource and Access** office located at the White Mountain Campus. The coordinator, Sandy Manor, travels to all NPC campuses and centers.
An appointment can be scheduled to meet with her by calling (800) 266-7845, ext. 6178.

Important Dates to Remember:

Fall 2018 Semester:

April 9	Schedule available online..
April 16	**Veterans Priority Registration Day.**
April 23	**Registration begins at 7:30 a.m.**
August 20	**Fall semester begins.**
August 31	Last day to withdraw without a "W" on transcript.
September 3	Labor Day College Closed
October 2	Fall Graduation Application deadline.

Spring 2019 Semester:

November 13	Schedule available online.
November 19	**Veterans Priority Registration Day.**
November 26	**Registration begins at 7:30 a.m.**
January 14	**Spring semester begins.**.
February 20	Spring Graduation Application deadline.
March 11-14	Spring Break
May 11	Graduation

Summer 2019 Semester:

March 11	Schedule available online
March 18	**Veteran's Priority Deadline**
March 23	**Summer Registration begins at 730 am**
June 3	**Summer session Begins**
June 4	**Last day to withdraw without a "W" on transcript**

Http:npc.edu/academic-calendar

Helpful Definitions and Websites

- See the cost savings in just tuition by completing the first two years of your bachelor's degree at NPC at **www.npc.edu/transferU**

- Find out more about NPC transfer agreements with other colleges and universities at **www.npc.edu/transfer-agreements**

- Learn all about Arizona's guaranteed transfer degrees to ASU, NAU and UofA at **www.aztransfer.com**

- NPC's **college catalog** is available online at **www.npc.edu/college-catalog** or from any campus or center adviser.

- Articulation: the process of determining the transfer and applicability of courses from one institution of higher education to another.

- Course Equivalency Guide: shows how community college courses transfer to the three state universities. It also has many equivalencies among the three state universities. It does NOT indicate how a course transfers to a specific degree program. Course equivalencies are *"year specific"* meaning that in order to see if course work will transfer, you must review the Course Equivalency Guide for the year in which you took the course.

- Course Prefix: generally three or four characters identifying a department or division in which a course is taught *(example: SOC is commonly used for Sociology courses)*

- Prerequisites: a course that must be completed prior to taking a subsequent course.

- SUN#: the Shared Unique Number (SUN) System identifies some of the transferable lower-division courses commonly offered at the three Arizona public universities and at least two Arizona community colleges. The system ensures that a SUN course at a participating institution will be accepted as a direct equivalent to the comparable SUN course at the other participating institution.