The Welding program is designed to enable students to earn national certification for their welding skills from the National Center for

Name: ID\#: $\qquad$

Program Requirements
GPA..
Credits.. $\qquad$

## Core Courses 45 Credits



## Elective Courses 3 credits

| Required Electives <br> Required: <br> 3-Credits <br> Complete | Students must complete a minimum of 3 credits from the following <br> WLD 134 Fundamentals of Plastic Welding (3 credits) <br> WLD 288 Advanced Topics in Welding: Aluminum ( 6 credits) <br> WLD 290 Welding Fabrication (3 credits) <br> WLD 291 Internship for Welding (2 credits) <br> Or any unduplicated 100-level course or higher (3 credits) |
| :---: | :---: |
|  | General Education Courses 16 Credits |
| English/Com. <br> Required: <br> 6-Credits <br> Complete | (Each course is worth $\mathbf{3}$ credits) <br> ENL 101 College Composition I <br> Plus one of the following: <br> ENL 102 College Comp II (required for AGEC) <br> ENL 109 Technical Writing <br> SPT 110 Fundamentals of Oral Communication <br> SPT 120 Public Speaking |
| Physical \& Biological Sciences <br> Required: 4-Credits <br> Complete | (Each course is worth 4 credits) <br> ANT 104 Biological Anthropology \& Human Origins <br> BIO 100 Biology Concepts <br> BIO 105 Environmental Biology <br> BIO 160 Introduction to Human Anatomy\& Physiology <br> BIO 181 General Biology I <br> BIO 182 General Biology II <br> **CHM 130 Foundational Chemistry <br> **CHM 151 General Chemistry I <br> CHM 152 General Chemistry II <br> GEO 111 Physical Geography <br> GLG 101 Introduction to Geology I - Physical Geology <br> GLG 102 Introduction to Geology II -Historical Geology <br> PHY 113 General Physics I <br> PHY 114 General Physics II |

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.

## Areas

Math
Required:
3-Credits
Complete $\square$

## Required: <br> 3-Credits

Arts \&
Humanities

Social \&
Behavioral Sciences

## Courses

(Each course is worth 3 credits unless noted)
$\square$ BUS 133 Business Mathematics

- MAT 101 Basic Technical Math
$\square$ MAT 103 Business Mathematics
$\square$ MAT 109 Algebra I: Introductory
$\square$ 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)
$\square$ MAT 221 Calculus I (4 credits)
$\square$ MAT 231 Calculus II (4 credits)
$\square$ MAT 241 Calculus III (4 credits)
Students MUST choose one course from either Arts \& Humanities
OR Social \& Behavioral Sciences. (Each course is worth 3 credits)
OR Social \& Behavioral Sciences. (Each course is worth 3 credits)

| $\square$ | ART 101 Understanding Art |
| :---: | :---: |
| $\square$ | ART 115 Art History I |
| $\square$ | ART 116 Art History II |
| $\square$ | ART 215 Native American Art |
| $\square$ | ENL 220 World Literature I |
| $\square$ | ENL 221 World Literature II |
| $\square$ | ENL 224 English Literature I |
| $\square$ | ENL 225 English Literature II |
| $\square$ | ENL230 American Literature I |
| $\square$ | ENL 231 American Literature II |
| $\square$ | ENL 238 Women's Literature |
| $\square$ | FDV 220 Film Aesthetics |
| $\square$ | HUM 150 Humanities in the Western World I |
| $\square$ | HUM 151 Humanities in the Western World II |
| $\square$ | MUS 150 Music Appreciation |
| $\square$ | MUS 250 World Music |
| $\square$ | PHL 101 Introduction to Philosophy |
| $\square$ | PHL 103 Introduction to Logic/critical Thinking |
| $\square$ | PHL 105 Introduction to Ethics |
| $\square$ | SPT 130 Introduction to Theatre |
| $\square$ | SPT 140 Principles of Drama |
| $\square$ | SPT 150 Introduction to Film |
| $\square$ | SPT 155 History of Television |
| $\square$ | PSY 101 Introduction to Psychology |
| $\square$ | *ANT 102 Cultural Anthropology |
| $\square$ | ANT 120 Buried Cities and Lost Tribes |
| $\square$ | ECN 211 Principles of Macroeconomics |
| $\square$ | ECN 212 Principles of Microeconomics |
| $\square$ | *GEO 110 World Regional Geography |
| $\square$ | GEO 120 Human Geography |
| $\square$ | *HIS 101 World History: Prehistoric to 1450 CE |
| $\square$ | *HIS 102 World History: 1450 CE to Present |
| $\square$ | *HIS 105 U.S. History to 1877 |
| $\square$ | *HIS 106 U.S. History Since 1877 |
| $\square$ | *HIS 155 Western Civilization to 1700 |
| $\square$ | *HIS 156 Western Civilization since 1700 |
| $\square$ | HIS 201 History of Women |
| $\square$ | POS 110 American Government |
| $\square$ | PSY 240 Developmental Psychology |
| $\square$ | PSY 250 Social Psychology |
| $\square$ | SOC 101 Introduction to Sociology |
| $\square$ | SOC 121 Social Problems in America |
| $\square$ | SOC 212 Sex \& Gender in Society |
| $\square$ | SOC 215 Ethnicity \& Race |
| $\square$ | SOC 225 Sociology of the Family |

Courses over 8 years old may be reevaluated for this program

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

| Semester 1 | Credits | Semester 2 | Credits |
| :--- | :---: | :--- | :---: |
| ENL 101 | 3 | Physical \& Biological Sciences | 4 |
| WLD 100 | 2 | WLD 175 | 3 |
| WLD 170 | 2 | WLD 176 | 3 |
| WLD 171 | 2 | WLD 177 | 3 |
| WLD 172 | 2 | WLD 178 | 3 |
| WLD 173 | 3 |  | Credits |
| WLD 174 | 2 |  | 3 |
| Semester 3 | Credits |  | Semester 4 |
| WLD 280 | 3 | WLD 284 | 2 |
| WLD 281 | 3 | WLD 179 | 4 |
| WLD 282 | 3 | WLLD 200 | $3+$ |
| WLD 283 | 3 | WLD Elective |  |
| Arts \& Humanities OR Social <br> Behavioral Science | 3 |  | 3 |
| Summer Term | Communications course |  |  |
| Mars course |  |  |  |

## Important Dates to Remember:

## Fall 2019 Semester:

April 8
April 15
April 22
August 26 **
September 6
September 2
October 7

Schedule available online..
Veterans Priority Registration Day.
Registration begins at 7:30 a.m.
Fall semester begins (start dates vary, contact advisor)
Last day to withdraw without a "W" on transcript.
Labor Day College Closed
Fall Graduation Application deadline.

## Spring 2020 Semester:

| November 18 | Schedule available online. |
| :---: | :---: |
| November 25 | Veterans Priority Registration Day. |
| January 21 ** | Spring semester begins (start dates vary, contact advisor) |
| January 28 | Last day to withdraw without a "W" on transcript |
| February 17 | Spring Graduation Application deadline. |
| March 16-20 | Spring Break |
| May 16 | Graduation |
| Summer 2020 Semester: |  |
| March 30 | Schedule available online |
| April 3 | Veteran's Priority Deadline |
| April 13 | Summer Registration begins at 730 am |
| June 1 | Summer session Begins |


| Semester 1 | Credits | Semester 2 | Credits |
| :---: | :--- | :--- | :--- |
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|  |  |  | Credits |
| Semester 3 | Credits | Semester 4 |  |
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Additional Semesters as Needed

| Semester 5 | Credits | Semester 6 | Credits |
| :--- | :--- | :--- | :--- |
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|  |  |  | Credits |
|  |  |  |  |
| Semester 7 | Credits |  |  |
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| Total Estimated Program Cost | Cost |
| :--- | ---: |
| Tuition (2018) | $\$ 4,736$ |
| Fees | $\$ 1,000-\$ 1,300$ |
| Books | $\$ 800-\$ 1200$ |
| TOTAL: | $\$ 6536.00-\$ 7236.00$ |

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

## 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.

