# Northland Pioneer College
### EXPANDING MINDS • TRANSFORMING LIVES℠

Name: _____

ID#: _____

### Program Requirements
GPA…………………………………..2.0
Credits……………………………….64

## General Education-16Credits

| Areas | Courses |
|---|---|
| English<br>**Required:**<br>**6-Credits**<br><br>Complete ☐ | **(Each course is worth 3 credits)**<br>☐ ENL 101 College Composition I<br>**Plus one** of the following:<br><br>☐ ENL 102 College composition II OR<br>☐ ENL 109 Technical Writhing OR<br>☐ SPT 120 Public Speaking |
| Math<br>**Required:**<br>**3-Credits**<br><br>Complete ☐ | **(Each course is worth 3 credits)**<br><br>☐ Any Math from Math 101 or 109 and higher |
| | Students **Must choose one course from either** Arts & Humanities OR Social & Behavioral Science |
| Arts &<br>Humanities<br><br>Complete ☐ | ☐ ART 101 Understanding Art<br>☐ ART 115 Art History I<br>☐ ART 116 Art History II<br>☐ ART 215 Native American Art<br>☐ ENL 220 World Literature I<br>☐ ENL 221 World Literature II<br>☐ ENL 224 English Literature I<br>☐ ENL 225 English Literature II<br>☐ ENL 230 American Literature I<br>☐ ENL 231 American Literature II<br>☐ HUM 150 Humanities in the Western World I<br>☐ HUM 151 Humanities in the Western World II<br>☐ MUS 150 Music Appreciation<br>☐ MUS 250 World Music<br>☐ PHL 101 Introduction to Philosophy<br>☐ PHL 103 Introduction to Logic/critical Thinking<br>☐ PHL 105 Introduction to Ethics<br>☐ SPT 130 Introduction to Theatre<br>☐ SPT 150 Introduction to Film<br>☐ SPT 155 History of Television |
| Social &<br>Behavioral<br>Sciences<br><br><br>Complete ☐ | ☐ *ANT 102 Cultural Anthropology<br>☐ ANT 120 Buried Cities and Lost Tribes<br>☐ ECN 211 Principles of Macroeconomics<br>☐ ECN 212 Principles of Microeconomics<br>☐ *GEO 110 World Regional Geography<br>☐ GEO 120 Human Geography<br>☐ *HIS 105 U.S. History to 1877<br>☐ *HIS 106 U.S. History Since 1877<br>☐ *HIS 155 Western Civilization to 1700<br>☐ *HIS 156 Western Civilization since 1700<br>☐ POS 110 American Government<br>☐ PSY 101 Introduction to Psychology<br>☐ PSY 250 Social Psychology<br>☐ PSY 240 Developmental Psychology<br>☐ SOC 120 General Sociology<br>☐ SOC 121 Social Problems in America<br>☐ SOC 130 Racial, Ethnic and Gender Relations in Society<br>☐ SOC 225 Sociology of the Family |

| Areas | Courses |
|---|---|
| Physical &<br>Biological<br>Sciences<br><br>**Required:**<br>**4-Credits**<br><br>Complete ☐ | ☐ 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 |
| **Computer<br>Science**<br><br>**Required<br>6-credits** | ☐ CIS 105 Computer Applications & Information technology<br>☐ CIS 141 Managing and maintaining your PC I (A+) |
| **Mechatronics<br>Industrial<br>Electrical,<br>Motors & PLC's<br>23-credits** | ☐ MET 130 Industrial Electrical Systems<br>☐ MET 140 Introduction to Programmable Logic Controllers<br>☐ MET 160 Rotating Electrical Machines<br>☐ MET 200 Robotics and Motion Control<br>☐ MET 210 Process control and Instrumentation<br>☐ MET 220 Advanced Programmable Logic controllers |
| **Required<br>electives**<br><br>**19-credits** | Choose from any unduplicated MET coureses<br>☐ MET_____<br>☐ MET_____<br>☐ MET_____<br>☐ MET_____<br>☐ MET_____<br>☐ MET_____<br>☐ MET_____<br>☐ MET_____ |

| Total Credits _____ | Elective Requirement Complete ☐ |
|---|---|

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.