



Northland Pioneer College

Name _____

NPC ID _____

Total Credits **60**

Associate of Applied Science – (AAS) - 2025-26 Catalog Blocks are suggested for full-time students, but may be adjusted based on course scheduling, student employment, or individual needs.

Mechanical Maintenance	Certificate of Proficiency (CP) 28 credits
Mechanical Maintenance	Certificate of Applied Science (CAS) 34 Credits (CP plus 6 credits as highlighted)
Mechanical Maintenance	Associate of Applied Science (AAS) 60 Credits (CAS plus 26 credits as highlighted)

First Block

X	Course	Notes	credits
	ENL 101 College Composition I		3
	ITT 100 Craft Core Skills Curriculum		4
	ITT 101 Electrical, Instrumentation and Mechanical Fundamentals I	ITT 100 Corequisite	3
	ITT 102 Electrical, Instrumentation and Mechanical Fundamentals II	ITT 101 Corequisite	3

Second Block

X	Course	Notes	credits
	MAT 109 – Algebra 1	Or any Quantitative Reasoning course for which MAT 109 is a prerequisite.	3
	ITT 153 – Mechanical Maintenance I	ITT102 Prerequisite	3
	ITT 154 – Mechanical Maintenance II	ITT 153 Corequisite	3
	BUS 127 – Introduction to MS Office		3
	Art & Humanities OR Social Behavioral Science *		3

Third Block

X	Course	Notes	credits
	ITT 255 Mechanical Maintenance III	ITT 154 Prerequisite	3
	ITT 256 Mechanical Maintenance IV	ITT 255 Corequisite	3
	CHM 130 Fundamentals of Chemistry	MAT 109 Prerequisite or Placement	4
	BUS 203 Introduction to Business Communication	BUS 127 or CIS 105 Prerequisite	3
	Elective		3

Fourth Block

X	Course	Notes	credits
	ITT 257 – Mechanical Maintenance V	ITT 256 Prerequisite	3
	ITT 258 – Mechanical Maintenance VI	ITT 257 Corequisite	3
	BUS 105 – Techniques of Supervision		3
	Written and Oral Communication (any unduplicated course)		3
	Elective		4

Key

* = Prerequisite (Speak with your academic advisor or check the notes section for more information.)

Notes: This program mapping is a suggestion of how this program can be completed as a full-time student and may need to be adjusted based on the semester you start or your personal circumstance. Students should consult an advisor when they plan their individual completion path.

General education options are located in section IV, Programs, of the NPC college catalog. To be sure your general education course applies to your degree, speak with your academic advisor. The online version of the college catalog is located on our public website: <https://www.npc.edu/college-catalog>

Your Academic Plan

Semester_____ Year_____

[illegible]

Semester_____ Year_____

[illegible]

Semester_____ Year_____

[illegible]

Semester_____ Year_____

[illegible]

Semester_____ Year_____

[illegible]

Semester_____ Year_____

[illegible]