



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.

Industrial Technology Trades General	Certificate of Proficiency (CP) 24 credits
Industrial Technology Trades General	Certificate of Applied Science (CAS) 30 Credits (CP plus 6 credits as highlighted)
Industrial Technology Trades General	Associate of Applied Science (AAS) 60 Credits (CAS plus 30 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 110 Power Industry Fundamentals and Safety	ITT 100 Corequisite	2
	Elective		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 102 Electrical, Instrumentation and Mechanical Fundamentals II	ITT 101 Corequisite	3
	ITT 131 HVAC I	ITT 100 Corequisite	3
	ITT 171 Alternative Energy I	ITT 133 Prerequisite	3
	BUS 127 MS Office Level I		3

Third Block

X	Course	Notes	credits
	ITT 132 HVAC II	ITT 131 Prerequisite	3
	ITT 172 Alternative Energy II	ITT 171 Prerequisite	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
	Art & Humanities <u>OR</u> Social Behavioral Science *		3

Fourth Block

X	Course	Notes	credits
	BUS 105 Techniques of Supervision		3
	Written and Oral Communication Course (any unduplicated course)		3
	Elective		4
	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]