Northland Pioneer College

Name _____
NPC ID _____
Total Credits 25

CON - 2026-27 Catalog *Blocks are suggested for full-time students, but may be adjusted based on course scheduling, student employment, or individual needs. Courses Highlighted lead to the Certificate of Proficiency.*

Construction Technology	Certificate of Proficiency 25 credits

(Semester 1)

X	Course	Notes	credits
	CON 102 - Intro to Construction Methods		3
	CON 111 - Plan Reading and Employment		3
	CON 120 - Concrete and Ma	*Prerequisite to CON 102 or 107, or Instructor Permission	3
	CON 126 - Framing Systems	*Prerequisite to CON 102 or CON 100 or CON 107	4

(Semester 2)

X	Course	Notes	credits
	CON 121 – Cabinet making	*Prerequisite to CON 107 or CON 102, or Instructor Permission	3
	CON 145 - Roofing, Thermal, and Moisture Protection Systems	*Prerequisite to CON 126 or, Instructor Permission	3
	CON 228 - Electrical Systems	* CO-Requisite to CON 100 or CON 102 or CON107, or Instructor Permission	3
	CON 229 - Mechanical and Plumbing Systems	* Prerequisite to CON 100 or CON 102 or CON107, or Instructor Permission	3

(Semester 3)

X	Course	Notes	credits
	CON 140 - Computer Applications in Construction		3
	CON 200 - Integrated Construction Management/Design Laboratory	*Prerequisite to CON 140 or Instructor Permission	3
	CON 230 - Sustainable Construction	*Corequisite to CON 102 or Instructor Permission	3
	CON 263 - Cost Estimating, Scheduling, and Planning	*Prerequisite to CON 140 or Instructor Permission	3

(Semester 4)

X	Course	Notes	credits
	CON 150 - Interior Finish System	*Prerequisite/Corequisite to CON 100 or CON 102 or CON 107 or Instructor Permission	3
	CON 181 - Building Maintenance		3
	CON 180 - Construction Service Learning		3
	CON 265 - Construction Capstone	*Prerequisite to CON 102, or CON 111, or CON 120, or CON 121, or CON 126, or CON 145, or CON 228, or CON 229 or Instructor Permission	2

Key

* = Course Prerequisites are addressed in the program sequences.

Notes: This check sheet 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_____

Course	Credits	Grade

Semester_____Year_____

Course	Credits	Grade

Semester_____Year_____

Course	Credits	Grade

Semester_____Year_____

Course	Credits	Grade

Semester_____Year_____

Course	Credits	Grade

Semester_____Year_____

Course	Credits	Grade