Northland Pioneer College
EXPANDING MINDS • TRANSFORMING LIVES℠

Name
NPC ID
Reviewed by

Associate of Applied Science – Surgical Technology (AAS) – 2025-26 Catalog *Blocks are suggested for full-time students, but may be adjusted based on course scheduling, student employment, or individual needs. Accreditation requires students to obtain a AAS. .* Courses Highlighted lead *to the Certificate of Proficiency. Add course* highlighted *for the Certificate of Applied Science.*

First Block

X	Course	Notes	credits
	HES 170 Medical Terminology*		3
	HES101 Basic Math	Requires Placement	3
	ENL 101 College Composition I *	Requires Placement	3
	BIO 181 General Biology I	Requires Placement	4

Second Block

X	Course	Notes	credits
	HES 190 Human Body in Health and Disease *	HES 170 can be a Corequisite	4
	HES 201 Microbiology for Healthcare Professionals *	HES 170 Prerequisite- Take before SGT121	4
	ENL 102 College Composition II*	Requires ENL 101	3
	Social and Behavioral Sciences pick one of the following PSY 101 Introduction to Psychology ANT 102 Cultural Anthropology SOC 101 Introduction to Sociology	Requires Placement	3

Third Block -1ˢᵗ Semester of Surgical Technology Program- all SGT Courses require Admission to the SGT program

X	Course	Notes	credits
	SGT 117 Pharmacology for Clinical Health Professionals*	Requires Admission to Program-16 weeks	3
	SGT 121 Surgical Sterile Techniques & Instrumentation*	Requires Admission to the Program, Prerequisite: Proof of immunizations, Current negative TB test, (EMT104) Heath Care Provider CPR/First Aid Card, DPS Level 1 Fingerprint Clearance Card. A COVID -19 vaccination and/or Glue Vaccination, or agency approved waiver/declination may be required. All students undergo random urine testing prior to clinical. This course has a 32 clocked hour clinical component where students are working 8 to 12 hour shifts at the clinical sites in Sterile Processing. Offered first 8 weeks of semester. ***It is suggested students take HES201 prior to SGT121.***	2
	SGT 122 Surgical Techniques*	SGT 121 Prerequisite Offered second 8 weeks of semester	4

Fourth Block -1ˢᵗ Semester of Surgical Technology Program

X	Course	Notes	credits
	SGT 221 Perioperative Procedures*	SGT 121 & SGT 122 Prerequisite Offered first 8 weeks of semester	4
	SGT 222 Surgical Concepts and Specialty Procedures*	SGT 121, 122, & 221 Prerequisite Offered second 8 weeks of semester	4

Fifth Block -2nd Semester of Surgical Technology Program

X	Course	Notes	credits
	SGT 223 Surgical Technology Clinical Practicum I*	SGT 117, SGT121, SGT 122, SGT 221, and SGT 222 Prerequisites. Proof of immunizations, Current negative TB test, Heath Care Provider CPR/First Aid Card, DPS Level 1 Fingerprint Clearance Card. A COVID -19 vaccination and/or Glue Vaccination, or agency approved waiver/declination may be required. All students undergo random urine testing prior to clinical. This is a 272 clocked hour clinical course working 8 to 12 hour shifts at the clinical sites in first and second scrub roles.	5

Sixth Block -3rd Semester of Surgical Technology Program

X	Course	Notes	credits
	SGT 224 Surgical Technology Clinical Practicum II*	SGT 223 Prerequisite. This is a 496 clocked hour clinical course working 8 to 12 hour shifts at the clinical site in surgical operating rooms. Students must complete the required cases in first and second scrub roles, for certification.	10
	SGT 229 Surgical Technologist Review Seminar*	SGT 224 Prerequisite	1

Key

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

Notes: This Academic Plan 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 circumstances. Students should consult a faculty or academic advisor as they design 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

Semester_____ Year_____

Course	Credits	Grade

Semester_____ Year_____

Course	Credits	Grade