

INDUSTRIAL SAFETY**Overview**

The purpose of this endorsement is to respond to needs of the employers we serve and to provide a Standardized approach to demonstrating that students have mastered the skills necessary to work safely on the North Slope. To be admitted into the program, a student must have earned a High School Diploma or GED. Additionally, a current First Aid/CPR and NSTC certificate is required, or, alternately, the student must have successfully completed the classes, taught by a certified provider, before completion of the program.

Degree Outcomes

Upon successful completion of the program, students will:

- Obtain Basic First Aid/CPR w AED and NSTC certifications required by most North Slope employers
- Master Basic First Aid/CPR and NSTC
- Know how to recognize and handle hazardous materials and situations at various job sites
- Meet federal and state mandated standards for hazardous materials and workplace safety
- Obtain OSHA, NSTC and other safety credential required by North Slope and other Industry employers
- Understand that safety is a “culture” serving as the foundation to safe operations in the workplace

(Prerequisites: SAFE 106 and SAFE 123 must be must be taken either prior to or concurrently with coursework towards the endorsement.)

ENDORSEMENT, INDUSTRIAL SAFETY LEVEL I

Course Requirements		Credits
SAFE 110	40-Hour HAZWOPER	1
WFDI 114	30-Hr OSHA Maritime Stand.	1
WFDI 115	30-Hr OSHA Constr. Stand.	1
WFDI 116	30-Hr OSHA Gen. Ind. Stand	1
WFDI 117	OSHA-Appr. Dis.-Site Worker w/ICS 100, 200, NIMS 700	1
Complete ONE-THREE credits:		
CTT 101	Intro to Construction Skills	3
CTT 103	Introduction to Welding	1
CTT 104	Pipeline Insulation, Level I	3
CTT 105	Scaffolding, Level I	3
HEO 104	Intro to Heavy Equip Ops	2
HEO 105	CDL Written Test Preparation	1
HEO 108	Equip Specific Training	0.5-2
HEO 175	Op of Class B/CDL Vehicles	1
PMB 103	Pipefitting, Level I	3
WFD 103	Asbest. for Supervisors and Contractors	1
WFDM 102	Basic Maritime Safety	0.5
WFDM 103	Emerg Proced/On Board Drills	0.5
WFDM 104	Protected Species Observer (PSO/MMO)	0.5
WFDM 200	100 Ton and OUPV (6 Pack)	3-4
WFDM 201	Able Seaman	2
WFDU 102	Tank Farm Mgmt/Spill Resp	1
Any EMS or FIRE course		1-3
Total Credits:		6-8

RECOMMENDED COMPLEMENTARY COURSES

HEO 011	Forklift Operator Training	1.6 CEU
SAFE 122	Blood Borne Pathogens	0.4 CEU
SAFE 170	Confined Space	0.4 CEU

For a complete listing of Industrial Safety courses, check the Course Descriptions sections in this catalog under “Industrial Safety.”