

Metal Mechanical Trade

Sampler

District Program every Fall semester

Course description:

Metal Mechanical Trade Sampler is a cohort group immersion into a machine shop setting to explore interested career areas around the following trades; Welding, Auto Mechanics, Metal

Fabrication, Heavy Duty Mechanics, Aircraft Structures, Plumbing and Piping, Boiler maker, Millwright, Machinist,. The course is mainly “hands on” building skills, knowledge and the right attitude that employers are looking for. There will be a focus on ITA essential skills, field trips to businesses that employ trades people, project building in the shop, and practical experiences in North Island College Trades facilities with their instructors. Drafting and math will be interspersed with day to day learning. This course is open to all grade 11 and 12 students in the Comox valley. Grade 10 students may be accepted upon approval of instructor.



Program outline:

Semester course open to all grade 11 and 12 students in district.

Monday to Thursday, 9:00 to 3:30

September to January

Work Experience placement every friday

North Island College experience in some of the following: welding, fabrication, heavy duty mechanics, aircraft structures, Plumbing and Piping, auto mechanics.

Location: Mark Isfeld Metal Shop

Instructor: Alan Feustel, red seal Tool and Die Maker, and Technology Education teacher

Students will receive the following course credits:

Trade Sampler TSTN12A, TSTN12B, TSTN12C

Apprenticeship and Workplace Math 11 or 12

Work Experience 12A

Application: See your Career centre to be put on list and receive a district application.

