

# CAMOSUN TRADES ACCESS COMMON CORE (TACC 109)



## What is TACC 109?

This course prepares students for entry into Construction/Marine Trades Foundation programs. Students are introduced to the terminology, safe work practice, skills, tools, materials, work environments, culture and occupational options of the various trades and industries.



### Dual Credits:

1. 4 High School Credits (TRN 12A)
2. Credit applied to:
  - a. Certificate in Trades Skills Foundation (CORE), Construction/Marine
  - b. Plumbing and Piping Foundation Certificate Program

## WHEN & WHERE

**April – June 2018**, (as a part of Marine TASK Program)

Online Trades Theory from Home or School (up to 150 hours over three months)



## How much will it cost?

The cost of your Camosun tuition will be covered by the school district. You will be responsible for the [application fee](#), textbooks, and any personal safety gear or other supplies that may be required.

## ELIGIBILITY

- ◆ Under 19 as of July 1, 2018
- ◆ Recommend students take English 11 or

One of:

- Apprenticeship and Workplace Math 11
- Foundations of Math 11
- Pre-Calculus 11

## CONTACT

Talk with your school's Career Coordinator

**OR**

Contact the SIP Office at [sip@camosun.ca](mailto:sip@camosun.ca)

[www.camosun.ca/sip](http://www.camosun.ca/sip)

Go to [www.camosun.ca/sip](http://www.camosun.ca/sip) for more details and an application package!



**LINE A:**

Competency:  
Competency:  
Competency:  
Competency:  
Competency:

**USE SAFE WORK PRACTICES**

**A-1** Control Workplace Hazards  
**A-2** Describe Worksafe BC Regulations  
**A-3** Handle Hazardous Materials Safely  
**A-4** Describe Personal Safety Practices  
**A-5** Describe Fire Safety

**LINE B:**

Competency:  
Competency:  
  
Competency:  
Competency:

**DEVELOP EMPLOYABILITY SKILLS**

**B-1** Apply Study and Learning Skills  
**B-2** Describe Expectations and Responsibilities of Employers and Employees  
  
**B-3** Use Interpersonal Communication Skills  
**B-4** Describe the Apprenticeship System

**LINE C:**

Competency:  
Competency:  
Competency:  
Competency:

**USE TOOLS AND EQUIPMENT**

**C-1** Describe Common Hand Tools and Their Uses  
**C-2** Describe Common Power Tools and Their Uses  
**C-3** Describe Rigging and Hoisting Equipment  
**C-4** Describe Ladders and Work Platforms

**LINE D**

Competency:  
Competency:  
Competency:  
Competency:  
Competency:  
Competency:

**ORGANIZE WORK**

**D-1** Solve Trades Mathematical Problems  
**D-2** Apply Science Concepts to Trades Applications  
**D-3** Read Drawings and Specifications  
**D-4** Use Codes, Regulations and Standards  
**D-5** Use Manufacturer and Supplier Documentation  
**D-6** Plan Projects

**LINE E:**

Competency:  
Competency:  
Competency:  
Competency:

**ASSEMBLE AND TEST ELECTRICAL CIRCUITS**

**E-1** Describe the Basic Principles of Electricity  
**E-2** Identify Common Circuit Components and Their Symbols  
**E-3** Explain Wiring Connections  
**E-4** Use Multimeters

**LINE F:**

Competency:  
Competency:

**COMMON MATERIALS AND FASTENERS**

**F-1** Describe Common Materials  
**F-2** Describe Common Fasteners and Fittings

**LINE G:**

Competency:  
Competency:  
Competency:

**PREPARE FOR EMPLOYMENT**

**G-1** Identify the Legislation Effecting Employment  
**G-2** Describe Business and Labour Organizations  
**G-3** Apply Job search Skills