

## Engine Cadet Programme (Scottish Professional Diploma)

City of Glasgow College

### Venues

Riverside Campus

### Content

This is a three-year training programme aimed at providing the necessary training and qualifications for employment as an Engineering Officer of the Watch. The HND in Marine Engineering will also give academic exemptions for management level exams further in your career path, while the PDA Marine Management element will give exemptions from the IAMI Engineering Knowledge examination.

The programme is structured into 5 phases:

Phase 1 – College phase where you will complete year 1 of HND in Marine Engineering, compulsory STCW short courses, MCA workshop skills and industrial experience.

Phase 2 – Sea phase where you will start your MNTB training record book in addition to a work-based learning course and a distance learning maths course.

Phase 3 - College phase where you will complete year 2 of the HND in Marine Engineering (excluding the graded unit project), STCW short courses, MCA workshop skills and industrial experience.

Phase 4 – Sea phase where you will complete your MNTB training record book.

Phase 5 - College phase where you will complete a PDA in Marine Management and HND Marine Engineering graded unit 2 projects in addition to preparing for your MCA Oral Examination and completing your final STCW short courses. Additional Maths tuition in order to aid transition to university will also be provided.

### Start Date

August, January

### Qualification

Other

### Study Method

Full time

### Course Length

3 years

### Department

Engineering, Energy and Gas

## Entry Requirements

Higher Maths and/or Chemistry, Engineering Science or Physics plus 4 subjects at National 5 including English, Maths and Chemistry, Engineering Science or Physics; or NC Shipping and Maritime Operations. Interview.

You must have a sponsoring company in order to fulfil the sea time requirement of this programme.

## SCQF Level

8

## SCQF Points

«SCQFPoints»

## Progression Routes

This course prepares you for a career at sea in the Merchant Navy and in a number of different sectors such as offshore, cruise ships, oil tankers, LNG and chemical tankers.

## Combination Courses

«htmlCombinationCourse»

«htmlCombinationUCASCode»

## Address

City Campus  
190 Cathedral Street  
Glasgow  
G4 0RF

## Website

[www.cityofglasgowcollege.ac.uk](http://www.cityofglasgowcollege.ac.uk)