



# Blended Learning HND Nautical Science

Faculty of Nautical Studies



August 2019

Blended Learning - Chief Mate



## INTRODUCTION

City of Glasgow College provides an HND Nautical Science blended learning option for:

- Deck Officers progressing towards Chief Mate (Unlimited) certification and
- Holders of the HNC Nautical Science who wish to complete the HND

The benefits of following this route include:

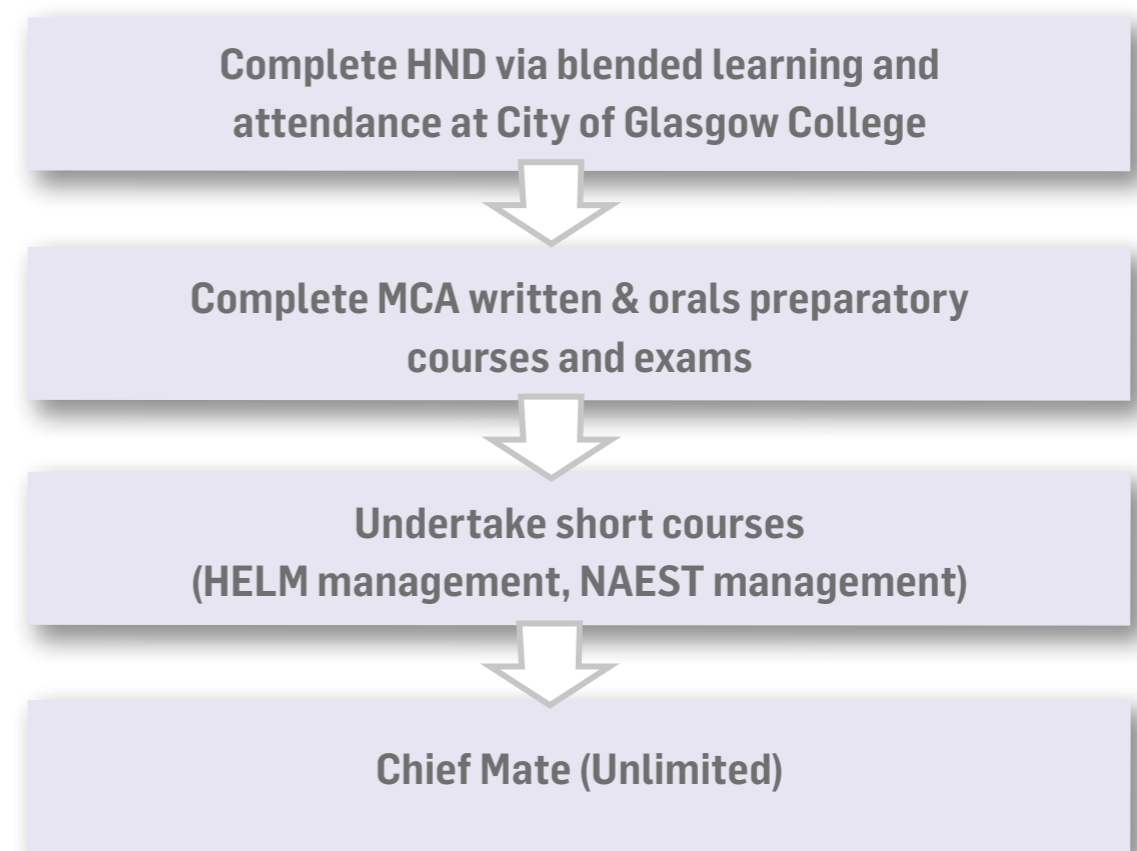
- Fit your learning around your work and home life
- Progress at your own pace
- Continue to work as you study
- Save on college accommodation costs

## WHAT IS BLENDED LEARNING

Blended learning is a combination of techniques to deliver the same syllabus that you would receive via conventional classroom based methods. Blended learning students access study material via the college virtual learning environment that consists of workbooks, videos, e-learning modules and quizzes as well as access to a range of library e-books. As each unit of the HND is completed the student is required to sit mock assessments to ensure that learning objectives have been completed. Additional support is provided by designated lecturers via email, Skype and telephone. Unit assessments and the HND graded unit exams are undertaken within a college approved facility. A preparatory course for the HND graded unit exam is provided within the college. On completion of the HND, students may continue their studies towards Chief Mate (Unlimited) certification.

## STUDY ROUTES

Blended learning students seeking to upgrade their HNC to an HND without undergoing the MCA Chief Mate program may accomplish this by successfully completing the unit assessments and graded unit exams only. For those wishing to complete the HND as part of the MCA Chief Mate (Unlimited) program, additional study within the college is required as shown:



Undertaking the college based full HND / Chief Mate (Unlimited) program traditionally took 10 months to complete. As a significant part of the blended learning route is undertaken remotely time spent in college is significantly reduced.

### WHAT SUBJECTS WILL I STUDY AS PART OF THE HND NAUTICAL SCIENCE?

The HND Nautical Science consists of nine subject units and two graded units. The subject units have three or four learning outcomes to complete and culminate in a unit assessment. The graded unit consists of a three hour exam covering the topics contained within the subject units.

Unit	SQA Credit Value	Unit Code	Cost
Marine Passage Planning	1.5	HR0F35	£375
Management of Bridge Operations	1.5	HR0H35	£375
Applied Meteorology	1.5	HR0J35	£375
Shipmaster's Business	2.0	HR0N35	£500
Ship Stability (Theory & practical application)	1.5	HR0L35	£375
Management of vessel operations	2.0	HR1X35	£500
Shipboard Management	1	HR0R35	£250
Marine Structures and Maintenance	1	HR1W35	£250
Marine Engineering Systems	1	HT6N35	£250
Nautical Science Graded Unit 2	1	HT0M35	£250
Nautical Science Graded Unit 3	1	HT0N35	£250
<b>Total Credits</b>	<b>15</b>	<b>Total Cost</b>	<b>£3750</b>

The reference numbers in brackets are the Scottish Qualifications Authority (SQA) unit codes and these can be used to find the full unit descriptors on the SQA website.

### HOW MUCH DOES THE BLENDED LEARNING HND COST?

Each HND subject unit can be purchased individually to permit students to spread the cost of the course as per the table on page 4

The Scottish Qualification Authority (SQA) group award fee is £150 and this must be paid to the college when the first unit is purchased. Students must provide their own chart work equipment and training charts.

Please note that once an element has been purchased it is non-refundable.

### HOW ARE EXAMINATIONS CONDUCTED?

#### Subject Units

An assessment must be completed for each of the nine subject units. These are typically 3 hours in length and conducted under strict exam conditions. Assessments may be open book, short answer, calculation or multiple choice. Prior to sitting the unit assessment blended learning students must complete a mock assessment (remotely) and submit this for review prior to attempting the assessment at a college approved facility.

You can choose to sit these assessments one at a time at City of Glasgow College throughout the academic year by giving 2 weeks' notice or alternatively you can group assessments together and sit them over a number of days at City of Glasgow College or an approved facility, this option is available on specific dates during the academic year.

#### Graded Units

On successful completion of the subject unit assessments the graded unit exams can be undertaken. The graded unit exams require students to utilise the information gained from each HND unit. To prepare for these exams the college provides classroom based graded unit exam preparation on specific dates during the academic year and it is recommended that blended learning students attend these classes. These classes are typically 2 – 3 weeks in duration and there is no additional cost to attend the graded unit preparation classes. The graded unit exams must be undertaken within the City of Glasgow College at specific dates throughout the year.



## HOW LONG DOES THE BLENDED LEARNING HND TAKE TO COMPLETE?

Students are permitted three years to complete the entire HND program, inclusive of graded unit exams. Students electing to undertake the blended learning program should consider the time and effort required to complete the program and if it can be realistically accomplished around work and personal commitments. This form of study is not for everyone and requires considerable motivation to complete all of the units.

## COURSE PROGRESSION

Complete HND subject units via blended learning & undertake subject unit assessments \*

Attend City of Glasgow College for HND Graded Unit preparation & exams (2-3 weeks)

Attend City of Glasgow College for MCA written exam preparation (6 weeks)

Attend City of Glasgow College for HELM & NAEST Management short courses (2 weeks)

Attend City of Glasgow College for MCA Orals exam preparation (4 weeks)

\*Assessments must be undertaken at City of Glasgow College or a college approved facility

The above sequence is for illustrative purposes and the order in which exams and short courses are undertaken may vary.



## ENTRY REQUIREMENTS

You must be in possession of an SQA HNC Nautical Science (Sometimes referred to as Part 1 of the HND Nautical Science) to undertake the HND program. Equivalent academic qualifications may be accepted at the discretion of the college.

If you intend to undertake the MCA Chief Mate (Unlimited) certificate on completion of the HND you must also hold a valid OOW (Unlimited). If your OOW certificate was obtained outwith the UK, you should satisfy yourself that your Certificate of Competency is acceptable to the MCA prior to commencing the program.

## WHEN CAN I START?

Enrolment is available throughout the academic year.



## HOW MUCH TIME WILL I SPEND IN COLLEGE?

Blended learning students should plan to be in college for at least four months to complete all exam preparation and short courses (this does not account for any resits / MCA Orals schedule).

There are typically two Chief Mate classes running at different times during the academic year and it is anticipated that blended learning students will integrate into these classes to complete the MCA Chief Mate (unlimited) component of the program. Please note that the MCA do not permit the college to “block book” orals exam slots and the booking of the orals exam remains the responsibility of the student and this should be factored in when planning your return to work / visas etc. Fees for the college components of the course are:

Course Elements	Min. Attendance Required	Course Fee
1. Preparation for MCA/SQA Examinations in Navigation & Stability and Structure Preparation for MCA Chief Mate Orals, Emergency Planning Unit	80%	£3,850.00
2. Marine Engineering Systems (Only required if this subject has not already been completed. If previously passed, please provide documentary evidence)		
3. NAEST Management (For UK COC this course must be done in UK)	100%	
4. HELM Management		

### Supplementary Fees & Charges

SQA/MCA Written Exam	£225.00*	£225.00*
MCA Oral Exam Fee/NOE (Payable to MCA)	£220.00*	£220.00*
SQA/MCA Additional written preparation evening classes (Optional)	£650.00	£650.00
	£360.00	£360.00

### PROFICIENCY IN MEDICAL CARE

\*(At the time of writing, please check the college and MCA website for up to date costs)

## OTHER INFORMATION

Accommodation is available within the college halls of residence; please visit the college website for more details.

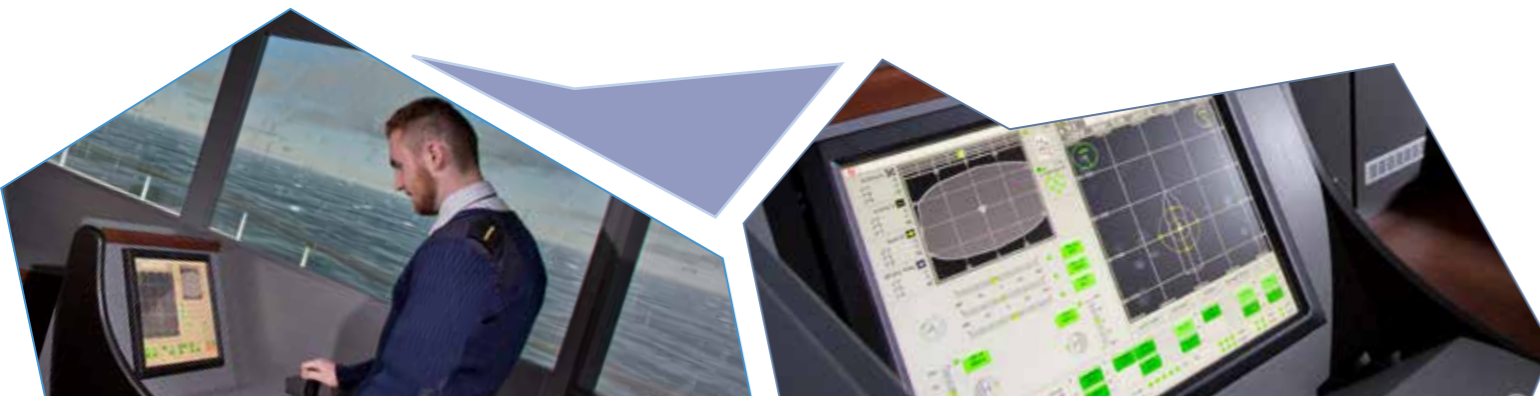
City of Glasgow College can provide a visa support letter for overseas students undertaking the blended learning program. The letter will only be provided for the college component of the course and will be for a period of up to 6 months. Visa correspondence will only be sent via courier at additional cost to the student (currently £35 per package).

## CONTACT

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