TABLE OF CONTENTS

1 HOW TO REGISTER
2 COURSE REGISTRATION FORM
3 INFORMATION
4 MARINE FIRST AID
   Marine Basic First Aid and CPR
   Marine Advanced First Aid and CPR
5 MEDS AND STCW TRAINING
   MED D (Senior Officer Course)
   Basic Safety – MED STCW BS
   Proficiency in Survival Craft and Rescue Boats other than Fast Rescue Boats
      – MED STCW PSC
   Advanced Fire Fighting – MED STCW AFF
6 SMALL COMMERCIAL BOATING
   MED A1 (Basic Safety for Small Commercial Vessels)
   MED A2 (Basic Safety for Passenger-Carrying Vessels)
   MED A3 (Small Non-Pleasure Vessel Basic Safety)
   Small Commercial Vessel Operator Proficiency (SVOP)
9 NAVIGATION
   Automatic Radar Plotting Aids (ARPA)
   Bridge Resource Management (BRM)
   Bridge Resource Management – Refresher (BRM-R)
   Bridge Watch Rating (Exam Prep)
   Deviascope
   Electronic Chart and Display Information System (ECDIS)
   Simulated Electronic Navigation 1 Part A (SEN 1A)
   Simulated Electronic Navigation 1 Part B (SEN 1B)
   Simulated Electronic Navigation 2 (SEN 2)
   Simulated Electronic Navigation Limited (SEN L)
   Pilotage
   Shiphandling
   Advanced Shiphandling
13 RADIO COMMUNICATIONS
   Restricted Operator’s Certificate – Maritime Commercial (ROC-MC)
   ROC-MC Challenge Examination
   GMDSS – General Operators Certificate (GOC)
14 ENGINEERING
   Propulsion Plant Simulator Level 1 – Ship Watchkeeping Practices
   Propulsion Plant Simulator Level 2 – Ship Management Practices
   Engine Room Rating (Exam Prep)
   Engine Room Resource Management
16 MASTER CERTIFICATES
   Master Limited Certificate (Exam Prep)
   Fishing Master Fourth Class of a Fishing Vessel 15 to 100 Gross Tons
   Master Limited 150 GT Domestic
18 HEALTH AND SAFETY
   Confined Space Entry Awareness
   Personal Protection Equipment
   Maritime Occupational Health and Safety for Mariners and Office Staff
   Introduction to the International Safety Management Code
   Violence in the Workplace
19 TUTORIALS
19 MARITIME SECURITY
20 E-BOOKS
20 LIBRARY CARD
21 GENERAL INFORMATION
23 INFORMATION ABOUT MED TRAINING
24 MEDICAL FITNESS REPORT
25 JOB POSTING – MED INSTRUCTORS

COVER PHOTO CREDIT: CAPTAIN SEANN O’DONOUGHUE
HOW TO REGISTER

TO REGISTER BY PHONE
Registrations will be accepted by phone when payment is made using a credit card (American Express, MasterCard or Visa). To register for courses call 705.722.1516 or use the toll-free registration hotline 1.888.812.7511.

TO REGISTER BY FAX
Faxed registrations will be accepted 24 hours a day, 7 days a week when payment is made using American Express, MasterCard or Visa. Our telephone lines are very busy during our peak registration period. Faxing your registration form may be a helpful option for you. To register by fax, dial 705.722.5118.

TO REGISTER BY MAIL
Mail-in registrations will be processed as received until courses are full. Payment can be made by credit card, certified cheque or money order made out to Georgian College. Personal cheques are not accepted.

Complete the Course Registration Form and mail to:
Georgian College
C170 - Registrar’s Office – Marine Registrations
One Georgian Dr., Barrie, ON L4M 3X9

COMPANY BILLING
To make it even more convenient, we can invoice your company directly if your employer is sponsoring you. An authorization letter on company letterhead detailing the company address and contact person, must accompany your registration form.

PAYMENT METHODS
All taxes are included on most courses. Full payment of course fees must be made at time of registration, whether by mail, phone or in person. Fee deferral payments are available. Payments can be made by credit card, certified cheque or money order. Personal cheques are not accepted. Payments can also be made at a bank payable to “Georgian College I.D. number” (I.D. number is your student number).

OFFICIAL INCOME TAX RECEIPT (T2202A)
Official Tuition and Education Amount Certificates (T2202As) will be available online at sis.georgianc.on.ca by Feb. 28 each year. Forms will not be automatically mailed to students as in previous years. You will need your student I.D. number (this number appears on the receipt sent to you at the time of registration) and your Personal Identification Number (PIN). Your student number will be your User I.D. and your date of birth will be your PIN (YY/MM/DD).

REGISTER NOW, PAY FULL FEES LATER!
Register now and hold your spot with a $150 deferral fee per course over $650. $100 goes toward tuition; $50 (non-refundable) to administration. Full payment due first day of course. Note: for courses under $650 full amount is due upon registration.

Select Login to Banner
Enter Student ID number and PIN
You will be prompted to change your PIN and enter a hint question and response (for security purposes)
Select Canadian Tax Form
Select T2202A Tax Credit Form
Select taxation year (e.g. 2010)
Select Printable Form
Click Submit

Please note: If you select Continue, this will mark your taxation record as printed. If printed at this time, any subsequent receipts that you print for the same taxation year will be marked Duplicate.

COURSE DATES AND TUITION
All course dates and tuition/fees are subject to change.

COURSE CANCELLATIONS AND TRANSFERS
Every course and seminar in this calendar must have a minimum enrollment. If an activity is cancelled due to insufficient enrollment, registrants will be notified. Registrants may transfer to another course or seminar in the same semester or receive a full refund. Georgian College’s Great Lakes International Marine Training and Research Centre cannot be held responsible or liable for any other fees, such as but not limited to travel, hotels, loss of work, etc. which are outside of our control.

COURSE TRANSFER AND REFUND POLICY
Course transfer and refund policy, when full payment has been received, is listed below:
1. Withdrawals made 5 full business days or more before the training date will be refunded, less a $50.00 administration charge.
2. Transfers into another course made 5 full business days or more before the training date will be honored, less a $50.00 administration charge.
3. Registrants who withdraw from a course less than 5 full business days prior to the course date are not entitled to a refund.
4. Registrants who fail to attend scheduled activities are not entitled to a refund.
5. Refunds will be paid by cheque.

Please allow 3 weeks processing time. If you pay by credit card you can receive a refund directly back to your card, but you must request this option.
COURSE REGISTRATION FORM

(Please use one registration form per student)

COURSES REQUESTED

<table>
<thead>
<tr>
<th>Course Name</th>
<th>Course Code</th>
<th>Course Start Date</th>
<th>Course Fee</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>MARI _ _ _ _</td>
<td></td>
<td>$</td>
</tr>
<tr>
<td>2.</td>
<td>MARI _ _ _ _</td>
<td></td>
<td>$</td>
</tr>
<tr>
<td>3.</td>
<td>MARI _ _ _ _</td>
<td></td>
<td>$</td>
</tr>
</tbody>
</table>

Your Student Number (from previous Georgian Courses): ____________________________

$  

PERSONAL INFORMATION

Last Name: ____________________________  First Name: ____________________________  Middle Name/Initial: ____________________________

Street Address: ____________________________  Apt. #: ____________________________  City: ____________________________

Province: ____________________________  Postal Code: ____________________________  Phone: ____________________________

Date of Birth (required): ____________________________  E-Mail Address: ____________________________

Year: ____________________________  Month: ____________________________  Day: ____________________________  Employer: ____________________________

CDN: ____________________________

Please indicate if you will be seeking funding from HRSDC: Yes [ ]  No [ ]

Company Paid: Yes [ ]  No [ ]  (If “Yes” an authorization letter must be attached)

PAYMENT INFORMATION

[ ] VISA  [ ] American Express  [ ] MasterCard  [ ] Certified Cheque  [ ] Money Order

Credit Card #: ____________________________  Expiry Date: ____________________________ / ____________________________

Name on Card: ____________________________  Signature: ____________________________

Please mail this form to: Georgian College

C170 — Registrar’s Office — Marine Registrations

One Georgian Drive

Barrie, ON L4M 3X9 or Fax to: 705-722-5118

Registration Hotline 1-888-812-7511

Please make certified cheque or money order payable to Georgian College.

FREEDOM OF INFORMATION AND PROTECTION OF PRIVACY ACT: The information on this form is collected under the legal authority of the Ministry of Colleges and Universities Act, R.S.O. 1980, Chapter 272, S.S; R.R.O. 1980 Regulation 640. The information is used for administration and statistical purposes of the College and/or the Ministries and Agencies of the Government of Ontario and the Government of Canada. For further information, please contact the Office of the Registrar at the address and telephone number listed on this page.

I certify that the above information is true and complete. I understand that any false or incomplete information submitted in support of my application may invalidate my application. I have read the Freedom of Information and Protection of Privacy Statement (see above).

I hereby authorize the release of information contained herein to my employer (if company paid) or Service Canada (if funded).

Please note that this form, once signed, will provide the academic authority to register students in the above courses and sections.

Signature: ____________________________  Date: ____________________________

Please mail this form to:

Georgian College

C170 — Registrar’s Office — Marine Registrations

One Georgian Drive

Barrie, ON L4M 3X9 or Fax to: 705-722-5118

Registration Hotline 1-888-812-7511

Please make certified cheque or money order payable to Georgian College.

Great Lakes International Marine Training and Research Centre
INFORMATION

STCW 95 - STCW is an acronym for Standards of Training, Certification and Watchkeeping for Seafarers. STCW 95 is a certification standard mandated by the IMO to promote safety of life and property at sea and to protect the marine environment. The Canadian Marine Emergency Duties Courses have been revised to comply with the International training requirements of Regulation VI of the STCW Code.

THERE ARE TWO CATEGORIES OR STREAMS OF MARINE EMERGENCY DUTIES (MED) TRAINING:
Category 1: STCW Basic Safety, STCW Proficiency in Survival Craft and Rescue Boats (other than Fast Rescue Boats) and STCW Advanced Fire Fighting courses are intended for crews of large vessels and the cruise industry. Many officers will also require MED D to advance their career.
Category 2: MED A1, MED A2 and MED A3 courses are intended for crews of small domestic/commercial vessels.
New seafarers require the following courses: Marine Basic First Aid, STCW Basic Safety and STCW Proficiency in Survival Craft and Rescue Boats (other than Fast Rescue Boats).

PREREQUISITES FOR MED COURSES

Applicants taking MEDs A1, A2, STCW Basic Safety, STCW Proficiency in Survival Craft and Rescue Boats and STCW Advanced Fire Fighting must be physically fit. A Medical Fitness Report is mandatory (form on page 24) and must be submitted prior to the start of the course. (Note: medical examinations completed within the past year are acceptable, provided that proof of the examination is supplied prior to the course. Medical fees and other course-related costs are the responsibility of the student. This medical fitness report does not replace the Transport Canada requirement for a medical examination certificate issued under the authority of the Marine Personnel Regulations.)

Training in marine firefighting and in the use of lifeboats and life rafts requires a participant to engage in moderately strenuous physical activity. Training activities include fighting fires while wearing heavy fire protective clothing and breathing apparatus; working in areas with little or no visibility; righting an inverted life raft; treading water and swimming in water up to 10 feet in depth.

At course completion, a multiple-choice exam will be conducted to evaluate the participant’s knowledge and proficiency. Full attendance and participation is required to receive the Transport Canada Marine Safety and Security (TCMSS) certificate of training competency.

Participants must bring swimsuit or a pair of sport shorts (for use in pool), towel, work clothing (for fire ground work and work in lifeboats), rain or winter clothing and footwear for outdoor work.

Georgian College provides all standard sizes of immersion suits for the training. Candidates with special needs are required to bring their own immersion suit.

CDN

Persons who require a Canadian Maritime Document (CMD) or other Transport Canada Marine Safety and Security (TCMSS) document, issued by or on behalf of TCMSS under Part 3 of the Canada Shipping Act, 2001 (CSA 2001), must first obtain a Candidate Document Number (CDN). Applications for a CDN can be obtained from the TCMSS website at www.tc.gc.ca/wwwdocs/Forms/82-0701_1009-04_BO.pdf

WHERE CAN I...?

- Check a current or past Ship Safety Bulletin? Check here - www.tc.gc.ca/eng/marinesafety/bulletins-menu.htm

Disclaimer: Website addresses are current at time of print and are subject to change.
MARINE FIRST AID

MARINE BASIC FIRST AID AND CPR
This is a Transport Canada-endorsed First Aid and CPR Course for individuals who need basic training in first aid and CPR for the marine industry. The course develops skills needed to recognize and respond to cardiovascular emergencies, CPR Level A, AED (Automated External Defibrillation) and other topics including choking, airway and breathing emergencies and prevention of disease transmission.

Course Code: MARI0121
Prerequisites: CDN
Course Length: 2 days (16 hours)
Course Fee: $245.00 (class size - min 8, max 18)

Nov. 17 to 18, 2014
Jan. 23 to 24, 2015
Feb. 20 to 21, 2015

MARINE ADVANCED FIRST AID AND CPR
This Transport Canada-approved course provides comprehensive first aid and CPR training for individuals who need training in First Aid and CPR for the marine industry. The course covers a variety of topics from basic first aid such as cardiovascular emergencies, CPR Level A, AED (Automated External Defibrillation) and other topics including choking, airway and breathing emergencies, prevention of disease transmission, toxicological hazards aboard ship, medical care of rescued persons and pharmacology.

Marine Advanced First Aid is required by:
• Any person who wants to obtain a Master’s or Officer’s certificate or endorsement;
• Any person designated to provide first aid on board a vessel engaged on a near coastal voyage, class 1 or unlimited voyage.

Course Code: MARI0099
Prerequisites: CDN
Course Length: 5 days (31 hours)
Course Fee: $590.00 (class size - min 8, max 12)

Nov. 17 to 21, 2014
Jan. 23 to 27, 2015
Feb. 20 to 24, 2015
MEDs AND STCW TRAINING

MED D (SENIOR OFFICER COURSE)
This course is intended for a vessel’s senior management team for both deck and engine room. Topics include contingency plans, the orientation and emergency training of crew members, damage control, abandon ship decisions and search and rescue.

Course Code: MARI0083
Prerequisites: CDN, STCW Basic Safety, STCW Proficiency in Survival Craft and Rescue Boats, STCW Advanced Fire Fighting or MED A1, B1, B2, and C
Course Length: 2 days (15 hours)
Course Fee: $485.00 (class size - min 8, max 12)

REGISTRATION HOTLINE: 1.888.812.7511 marinetraining.ca

BASIC SAFETY – MED STCW BS (SUBJECT TO TCMSS APPROVAL)
This course includes theory and practical hands-on training in survival, personal safety, social responsibilities and firefighting. Attendees will gain proficiency through practical training exercises which include: the use of fire extinguishers, firefighting equipment, and firefighting breathing gear; the use of lifejackets, survival suits and inflatable life rafts.

Prerequisites: CDN, Marine Basic First Aid, Medical Fitness Report
Course Length: 6 days (46 hours)
Course Fee: $1,640.00 (class size - max 12)

PROFICIENCY IN SURVIVAL CRAFT AND RESCUE BOATS OTHER THAN FAST RESCUE BOATS – MED STCW PSC (SUBJECT TO TCMSS APPROVAL)
This course will develop knowledge and skills to safely launch and use survival craft and rescue boats. Training items include: principles of survival, evacuation and helicopter rescue; actions to be taken when aboard a survival craft. Also included are practice drills in launching and recovering lifeboats, launching life rafts and donning personal survival equipment.

Prerequisites: CDN, Medical Fitness Report
Course Length: 4 days (30.5 hours)
Course Fee: $1,187.00 (class size - max 12)

ADVANCED FIRE FIGHTING – MED STCW AFF (SUBJECT TO TCMSS APPROVAL)
This course is intended for officers and crew designated to control firefighting operations on large domestic vessels. Advanced firefighting tactics and leadership skills are developed through live firefighting exercises, lectures and hands-on demonstrations by experienced ship’s officers and fire fighters. At course completion, seafarers will have an understanding of: the conduct of firefighting training for crew members; Emergency Response Team leadership; management and control of injured persons; incident recording; crowd management and search and rescue techniques.

Prerequisites: CDN, STCW Basic Safety, Medical Fitness Report
Course Length: 5 days (35 hours)
Course Fee: $1,365.00 (class size - max 12)

REGISTRATION HOTLINE: 1.888.812.7511 marinetraining.ca
SMALL COMMERCIAL BOATING

MED A1 (BASIC SAFETY FOR SMALL COMMERCIAL VESSELS)
This course is designed to provide new entrants to the marine industry a basic understanding of the hazards associated with the marine environment and their own vessel. Topics include marine hazards and emergencies, fire and abandonment situations, survival and rescue skills.

Course Code: MARI0011
Prerequisites: Medical Fitness Report, CDN
Course Length: 3 days (19.5 hours)
Course Fee: $655.00 (class size - min 8, max 12)

Nov. 5 to 7, 2014
April 11 to 13, 2015

MED A2 (BASIC SAFETY FOR PASSENGER-CARRYING VESSELS)
Recommended for officers and crews of small commercial passenger vessels and pleasure craft operators. Topics covered include marine hazards and emergencies, emergency preparedness and response, fighting shipboard fires, sea survival, distress signals, inspection and maintenance of emergency equipment and passenger control.

Course Code: MARI0016
Prerequisites: Medical Fitness Report, CDN
Course Length: 4 days (26 hours)
Course Fee: $795.00 (class size - min 8, max 12)

Nov. 5 to 8, 2014
April 11 to 14, 2015

MED A3 (SMALL NON-PLEASURE VESSEL BASIC SAFETY)
The MED A3 course is in lieu of the MED A1 course for crew members of small non-pleasure vessels less than 150 gross tons, including fishing vessels operating not more than 25 miles offshore and passenger vessels, not including ferries, with unberthed accommodations, only on Near Coastal 2 and sheltered waters.

At course completion, participants will possess the basic skills to enable the mariner to better function in the marine environment. Topics covered include marine hazards and emergencies, marine firefighting, lifesaving appliances and abandonment, survival and rescue skills.

Note: Transport Canada Marine Safety and Security may accept a Pleasure Craft Operator Card (PCOC) for crew members in the following categories:

- Passenger carrying vessels less than 8m and with fewer than 6 passengers sailing in sheltered waters.
- Workboats (except tugs) less than 8m sailing not more than 2 Nm from shore and/or in sheltered waters.
- Fishing vessels less than 15 GT sailing not more than 2 Nm from shore and/or in sheltered waters.

Please contact your local Transport Canada Marine Safety and Security office for clarification.

Course Code: MARI0029
Prerequisites: CDN
Course Length: 1 day (8 hours)
Course Fee: $265.00 (class size - min 12, max 24)

Oct. 20, 2014 – Owen Sound
Feb. 23, 2015 - Orillia
March 23, 2015 - Bracebridge
April 13, 2015 - TBD

The MED A3 course can also be held on a demand basis throughout Canada. With a minimum enrolment, a course can be scheduled at your location at a time suitable to you. Please call 1.866.468.3225 to discuss this option. Visit our web site at marinetraining.ca/glimtc for an up-to-date list of course offerings in your area.
SMALL COMMERCIAL BOATING (CONTINUED)

SMALL COMMERCIAL VESSEL OPERATOR PROFICIENCY (SVOP)

In accordance with the Canada Shipping Act all commercial and fishing vessels, regardless of length must have a certified master on board. A holder of a Small Vessel Operator Proficiency Training certificate can operate certain small commercial vessels and in some cases a Pleasure Craft Operator Card will be accepted by Transport Canada Marine Safety and Security.

The SVOP course has been tailored to meet the training needs of the small vessel master and is accepted in lieu of a master’s certificate. Topics include stability, collision regulations, chartwork and pilotage, shipboard safety, pollution prevention, meteorology, Canadian buoyage system, radar, and the use of marine charts to execute a voyage.

Course Code: MARI0079
Prerequisites: CDN, see note* below
Course Length: 4 days (26 hours)
Course Fee: $615.00 (class size - min 12, max 24)

*Note: There are no prerequisites to take the SVOP course. However, the SVOP certificate alone is not sufficient to operate your vessel. If your vessel operates more than 2nm from shore all crew members as well as the Master/Operator is required to have a MED A3 certificate.

At least one crewmember or the Master is required to have either Marine First Aid or a provincially recognized First Aid course of at least 16 hours in duration.

For further detailed information, please refer to the Marine Personnel Regulations or contact your local Transport Canada Marine Safety and Security Office.

AREAS OF OPERATIONS

Near coastal voyage, Class 1 means a voyage (a) that is not a sheltered waters voyage or a near coastal voyage, Class 2; (b) that is between places in Canada, the United States (except Hawaii), Saint Pierre and Miquelon, the West Indies, Mexico, Central America or the northeast coast of South America; and (c) during which the vessel engaged on the voyage is always (i) north of latitude 6°N, and (ii) within 200 nautical miles from shore or above the continental shelf.

Near coastal voyage, Class 2 means a voyage (a) that is not a sheltered waters voyage; and (b) during which the vessel engaged on the voyage is always (i) within 25 nautical miles from shore in coastal waters of Canada, the United States (except Hawaii) or Saint Pierre and Miquelon, and (ii) within 100 nautical miles from a place of refuge.

Sheltered waters voyage means a voyage (a) that is in Canada on a lake, or a river above tidal waters, where a vessel can never be further than one nautical mile from the closest shore; (b) that is on the waters listed in Schedules 1 and 2 of the Vessel Certificate Regulations.

Unlimited voyage means a voyage that is not a sheltered waters voyage, a near coastal voyage, Class 2 or a near coastal voyage, Class 1.

The SVOP course can also be held on a demand basis throughout Canada. With a minimum enrolment, a course can be scheduled at your location at a time suitable to you. Please call 1.866.468.3225 to discuss this option. Visit our website at marinetraining.ca/glimtc for an up-to-date list of course offerings in your area.

TCMSS – PUBLICATIONS...

› Small Vessel Compliance Program (Non-Pleasure Craft) (SVCP) Detailed Report TP1511E – www.tc.gc.ca/media/documents/marinesafety/TP15111E.PDF
Table 4-1, (TP 14070E) below, shows, by vessel type, size in gross tonnage (GT) and length in metres (m), and voyage class, the minimum requirements for competency for the vessel operator (shown in blue) as well as the marine emergency duties training requirements (shown in yellow) for each person required to be on board in order to meet the requirements for the minimum complement set out in the Marine Personnel Regulations.

This table is for easy reference only. If different from the Marine Personnel Regulations, the regulations shall prevail.

**PCOC (Pleasure Craft Operator Card)** - Also Marine Basic First Aid or Provincial/Territorial Recognized First Aid Training.

**SVOP (Small Vessel Operator Proficiency)** - Also Marine Basic First Aid or Provincial/Territorial Recognized First Aid Training and MED A3.

**Limited Master less than 60 GT** - Also Marine Basic First Aid and MED A1 for non-passenger vessels and MED A2 for passenger vessels.
NAVIGATION

AUTOMATIC RADAR PLOTTING AIDS (ARPA)
This intensive three day course provides specialized training in the use of ARPA. It is a requirement for any bridge watchkeeping officer navigating a vessel equipped with ARPA radar. ARPA is a SEN 1 and 2 refresher course for applicants who wish to renew their certificate after a five year absence from the marine industry.

Course Code: MARI0104
Prerequisites: Successful completion of SEN 1 or SEN 2, CDN
Course Length: 3 days (24 hours)
Course Fee: $1,110.00 (class size - min 4, max 12)

BRIDGE RESOURCE MANAGEMENT (BRM)
“Human error” can be a major factor in maritime accidents. This five-day course is aimed at improving safety and efficiency on board as it deals with the development of human resources and managerial skills of Masters, Navigating Officers and Bridge Watch Keepers.

The BRM course is highly interactive, involving a number of group discussions and case-studies, and role-play exercises using Bridge simulators.

Topics include: situational awareness, communication skills, passage planning, bridge organization, leadership and teamwork, stress and fatigue, and relationship with pilots and crew.

Course Code: MARI0105
Prerequisites: CDN
Course Length: 5 days (30 hours)
Course Fee: $2,315.00 (class size - min 6, max 9)

BRIDGE RESOURCE MANAGEMENT – REFRESHER (BRM-R)
This three day course provides refresher training in the principles of Bridge Resource Management (BRM), operation of the Electronic Chart Display and Information System (ECDIS) and essential navigation skills to Masters, Chief Mates and Officers in charge of the Navigation watch. This course uses case studies, seminar and simulator exercises to provide refresher training in situational awareness, error chains, communications and Bridge Team – Pilot relationships. The course focuses on recent developments in the BRM field in order to keep the attendees current with accepted BRM practices.

Course Code: MARI0164
Prerequisites: Full BRM Course
Course Length: 3 days (24 hours)
Course Fee: $1,325.00 (class size - min 6, max 9)

BRIDGE WATCH RATING (EXAM PREP)
This course is intended for mariners with a minimum of 6 months deck experience and will prepare them to challenge the TCMSS Bridge Watchman exam. Delivery will be a combination of theory and practical skills, i.e., seaman’s obligations, safe working practices, review of general ship knowledge, gyro and magnetic compass, keeping a lookout, detached duties including communication systems and verbal communications, rope work and wire splicing.

Other Transport Canada requirements include: medical certificate, MED A1, B1, B2, or STCW Basic Safety and STCW Proficiency in Survival Craft and Rescue Boats other than Fast Rescue Boats, Marine Basic First Aid and an eight-hour steering testimonial.

Course Code: MARI0065
Prerequisites: CDN
Course Length: 7 days (48 hours)
Course Fee: $1,085.00 (class size - min 8, max 16)
NAVIGATION (CONTINUED)

DEVIASCOPE

In this course candidates will review practical compensation and adjustment of the magnetic compass using the deviascope. Topics include methods of obtaining a table of deviations, analysis of the table to obtain approximate coefficients; the permanent components $P$, $Q$ and $R$, the induced components, their separate effects and their application to compensation of a ship's magnetic field and general principle of compass correction and methods of correcting for coefficients.

The final examination is administered by a Transport Canada Marine Safety and Security Nautical examiner.

Course Code: MARI0134
Prerequisite: Pre-course reading material
Course Length: 3 days (18 hours)
Course Fee: $530.00 (TC examination fee is extra)

ELECTRONIC CHART AND DISPLAY INFORMATION SYSTEM (ECDIS)

An Electronic Chart Display and Information System (ECDIS) is a highly advanced and powerful navigational aid, specifically designed for enhancing safety at sea. Participants will be required to demonstrate proper use of the ECDIS equipment, including the use of navigational functions associated with route planning and monitoring; the ability to select, display and interpret relevant information and know what proper action to take in case of malfunction.

Course Code: MARI0100
Prerequisites: Knowledge of Chartwork and the Collision Regulations, CDN
Course Length: 5 days (30 hours)
Course Fee: $875.00 (class size - min 6, max 12)

SIMULATED ELECTRONIC NAVIGATION 1 PART A (SEN 1A)

At course completion participants will possess a knowledge of the principles, the ability to use and the skill required for the correct operation of the following navigational equipment: radar, ARPA, radar plotting, satellite navigation (GPS/DGPS), Loran-C, gyrocompass, auto pilot, course recorder and echo sounder.

Course Code: MARI0003
Prerequisites: CDN
Course Length: 15 days Monday to Friday only (120 hours)
Course Fee: $1,770.00 (class size - min 6, max 16)

SIMULATED ELECTRONIC NAVIGATION 1 PART B (SEN 1B)

At the completion of this course the participant will possess a thorough knowledge of the application of the collision regulations and the principles to be observed in keeping a navigational watch in a simulated environment. Electronic aids will be utilized to plot the ship's position and progress and, in a one-on-one ship situation, take necessary action to avoid collision without putting the vessel at risk.

Course Code: MARI0103
Prerequisites: 18 months sea time, knowledge of Chartwork (040/041), Rules of the Road (061/060), ROC-MC, SEN 1 Part A, CDN
Course Length: 12 consecutive days (72 hours)
Course Fee: $1,505.00 (class size - min 4, max 8) (TC examination fee is extra)
SIMULATED ELECTRONIC NAVIGATION 2 (SEN 2)

This course will enable the participant to make appropriate decisions in complex navigational situations, to effectively manage the bridge watchkeeping team and to comply with the standards regarding watchkeeping in a simulated environment. The participant will prepare and execute a voyage plan from berth to berth using the necessary instruments and publications while assuming the duties and responsibilities of the master aboard ships having specified maneuvering characteristics.

Course Code: MARI0102
Prerequisites: SEN 1 Parts A and B or Transport Canada Marine Safety and Security approved qualifying service, ROC-MC, CDN
Course Length: 13 consecutive days (84 hours)
Course Fee: $1,950.00 (class size - min 4, max 8) (TC examination fee is extra)

SIMULATED ELECTRONIC NAVIGATION LIMITED (SEN L)

SEN Limited is a 30-hour course intended for officers of commercial vessels over 60 GT and fishing masters. Attendees will gain knowledge of the principles, the ability to use and the skill required for the proper operation of typical navigation electronic equipment found on board a coastal vessel. Topics include plotting and charting exercises; basic knowledge of navigational instruments such as GPS, Echo Sounders, LORAN C and collision avoidance.

Course Code: MARI0088
Prerequisites: Knowledge of Chartwork and Navigation Safety, CDN
Course Length: 5 days (30 hours)
Course Fee: $750.00 (class size - min 6, max 12)

PILOTAGE

This course will enhance the technical knowledge to complement the qualifications and experience of professional mariners in order to achieve competency to undertake Pilotage duties throughout the Great Lakes Pilotage Authority (GLPA) districts. Deck Officers who have successfully completed this program will be able to demonstrate that they have the skills needed to pilot the various rivers and ports in the Great Lakes/St. Lawrence system.

These pilotage skills will include:
• Plan a passage in the district
• Conduct their ship safely and efficiently, avoiding obstacles to navigation
• Decide what action to take in bad weather and in emergency situations
• Perform docking and departure maneuvers, canalling, anchoring, and piloting in ice

Course Code: MARI0135
Prerequisites: CDN, 6 months watchkeeping experience or company recommendation
Course Length: 5 days (40 hours)
Course Fee: $9,800.00 per bridge, max 3 per bridge

Available upon request.
SHIPHANDLING
The course examines the theory and practice of shiphandling. It includes an abundance of simulator time for attempting and mastering various maneuvers. The course is specifically designed and recommended for Chief Mates who will soon sail as Master.

Subject matter includes the proper relationship between engines and helm for ship maneuvering; and, the effects on ship behavior caused by wind, current, shallow water, banks, narrow channels and conditions of loading. Everything is reinforced by practical application exercises performed on the bridge and the simulators.

Course Code: MARI0109  
Course Length: 5 days (30 hours)  
Course Fee: $2,315.00 (class size - min 6, max 9)  
Jan. 5 to 9, 2015

ADVANCED SHIPHANDLING
This course is based on sophisticated ship simulation which portrays both the vessel and the geographic areas in which the vessel is moving. Training in the simulator is provided by skilled Georgian College personnel who are guided by Canadian ship masters with many years of experience on the Seaway.

The course is designed around major ship maneuvering evolutions: traffic situations, arrival/departure, anchoring, and maneuvering in channels. Programs can be tailored to specific shipping company operations, vessels and ports.

Course Code: MARI0110  
Prerequisites: Full Shiphandling course  
Course Length: 3 days (20 hours)  
Course Fee: $1,325.00 (class size – min 6, max 9)  
March 6 to 8, 2015
RADIO COMMUNICATIONS

RESTRICTED OPERATOR’S CERTIFICATE – MARITIME COMMERCIAL (ROC–MC)

This course is intended for mariners serving on compulsorily-fitted commercial ships within the North American A1 sea areas. It is compliant with the International Convention on Standards of Training, Certification and Watchkeeping for Seafarers, 1978, as amended in the 1995 (STCW 95 Regulation IV/2). The material presented in this course covers the scope of the examination for the Restricted Operator’s Certificate – Maritime Commercial (ROC-MC) for the Global Maritime Distress and Safety System (GMDSS).

Course Code: MARI0019
Course Length: 3 days (24 hours)
Course Fee: $565.00 (class size - min 6, max 12)

Jan. 29 to 31, 2015
March 19 to 21, 2015
April 17 to 19, 2015

ROC-MC CHALLENGE EXAMINATION

The ROC-MC Challenge Exam is only available to experienced mariners who hold a ROC-M. Participants are supplied the course material in advance. It is recommended that each individual spend at least six hours becoming familiar with the training material.

On the day of the workshop, the instructor will deliver a three-hour seminar followed by a one-hour written test and a 15-minute (per participant) practical exam.

Course Code: MARI0015
Course Length: 1 day (7 hours)
Course Fee: $315.00 (class size - min 6, max 12)

Feb. 1, 2015
March 22, 2015
April 19, 2015

GMDSS – GENERAL OPERATORS CERTIFICATE (GOC)

This training course is intended for seafarers who require a Global Maritime, Distress and Safety System (GMDSS) General Operators Certificate in accordance with Section A-IV/2 of the STCW Code. Course content is a combination of theoretical delivery and practical operation of varied communication equipment.

Course Code: MARI0107
Prerequisites: 18 years or older
Course Length: 10 days (70 hours)
Course Fee: $1,095.00 (class size - min 6, max 12)

March 2 to 13, 2015

Note: Candidates must bring one (1) citizenship/passport photograph for their GOC certificate.

TRANSPORT CANADA MARINE SAFETY AND SECURITY OFFICES

For other provinces and further details, please visit Transport Canada’s website at www.tc.gc.ca/eng/regions.htm

<table>
<thead>
<tr>
<th>Location</th>
<th>Phone</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sarnia, ON, 100 Front St. S., N7T 2M4</td>
<td>519.383.1826</td>
</tr>
<tr>
<td>Toronto, ON, 4900 Yonge St., Ste. 400, M2N 6A5</td>
<td>416.952.1018</td>
</tr>
<tr>
<td>Kingston, ON, 31 Hyperion Ct., Ste. 201, K7K 7G3</td>
<td>613.545.8676</td>
</tr>
<tr>
<td>St. Catharines, ON, 43 Church St., Ste. 707, L2R 7E1</td>
<td>905.688.4360</td>
</tr>
<tr>
<td>Thunder Bay, ON, 33 South Court St., Ste. 103, P7B 2W6</td>
<td>807.345.6953</td>
</tr>
<tr>
<td>Winnipeg, MB, 344 Edmonton St., R3C 0P6</td>
<td>1.888.463.0521</td>
</tr>
<tr>
<td>Edmonton, AB, 1100 - 9700 Jasper Ave., T5J 4E6</td>
<td>1.888.463.0521</td>
</tr>
</tbody>
</table>
ENGINEERING

PROPULSION PLANT SIMULATOR LEVEL 1 – SHIP WATCHKEEPING PRACTICES

This course is designed to provide knowledge of the safe and efficient operation of the ship's machinery to watchkeeping engineers.

Upon successful completion of this course an applicant will receive a training certificate that is required to obtain one of the following certificates of competency or endorsement:

1. Third-Class Engineer, Steamship or Motor Ship;
2. Fourth-Class Engineer, Steamship or Motor ship;
3. Watchkeeping Engineer, Motor-Driven Fishing Vessel;
4. Maintenance Supervisor MOU/Self-Elevating

Prerequisites: CDN. Entry to this course is open to individuals with basic marine background and knowledge and to marine engineers who wish to improve their knowledge and understanding of the operation and control of the machinery installation of a modern merchant ship. However, the following pre-requisites are to be complied with:

- An applicant has completed a minimum of six months of sea service performing duties related to an engineering position onboard a vessel or,
- An applicant is registered with a Marine Engineer Cadet Training Program as define in TP 8911

Course Code: MARI0170
Course Length: 14 consecutive days (80 hours) includes Saturday and Sunday (daily class hours will vary)
Course Fee: $1,890.00 (class size - min five, max eight) (TC examination fee is extra)

Oct. 17 to 31, 2014
Jan. 21 to Feb. 5, 2015
Feb. 17 to March 4, 2015
April 15 to 30, 2015

PROPULSION PLANT SIMULATOR LEVEL 2 – SHIP MANAGEMENT PRACTICES

This course is designed to provide knowledge of corrective actions to be taken in problem solving in the recognition of signs and symptoms of a deteriorating function of ships' machinery.

Upon successful completion of this course an applicant will receive a training certificate that is required to obtain one of the following certificates of competency or endorsement:

1. First-Class Engineer, Steamship or Motor Ship;
2. Second-Class Engineer, Steamship or Motor ship;
3. Maintenance Supervisor, MOU/Surface;
4. Chief Engineer Endorsement, Steamship or Motor Ship

Prerequisites: CDN. The following pre-requisites conditions are to be complied with:

- An applicant must have obtained a certificate of competency at a minimum level of a 4th class Engineer STCW endorsed,
- While holding at the minimum a certificate of competency at the 4th class Engineer level, an applicant must have completed a minimum of 6 months of sea service, as engineer in charge of an engineering watch or in charge of the machinery, onboard a vessel of at least 750 KW.

Course Code: MARI0171
Course Length: 14 consecutive days (80 hours) includes Saturday and Sunday (daily class hours will vary)
Course Fee: $1,890.00 (class size - min 5, max 8) (TC examination fee is extra)

Oct. 17 to 31, 2014
Jan. 21 to Feb. 5, 2015
Feb. 17 to March 4, 2015
April 15 to 30, 2015
ENGINE ROOM RATING (EXAM PREP)

This course is intended for mariners with a minimum of six months engine room experience and will prepare them to challenge the TCMSS Engine Room Rating exam.

Delivery will be a combination of theory and practical skills, i.e., Safe Working Practices, engine-room watchkeeping procedures, communication skills, terms used in machinery spaces, the names of machinery and equipment, basic environmental protection, engine-room alarm systems.

Other Transport Canada requirements include: medical certificate, MED A1, B1, B2 or STCW Basic Safety and STCW Proficiency in Survival Craft and Marine Basic First Aid.

Course Code: MARI0066
Course Length: 7 days (48 hours)
Course Fee: $1,095.00 (class size - min 4, max 8)

ENGINE ROOM RESOURCE MANAGEMENT

"Human error" can be a major factor in maritime accidents. This four-day course is aimed at improving safety and efficiency on board. This course high in participation with group discussions, case studies, role playing and engine-room simulation as the focus.

Topics include:
› Situational awareness
› Error chain and risk
› Communications
› STCW Requirements for Engineers
› Decision-making
› Teamwork and leadership
› Stress and fatigue
› Master-chief Engineer relationship
› Engine-room simulation

Course Code: MARI0010
Course Length: 4 days (30 hours)
Course Fee: $2,315.00

- April 6 to 13, 2015
- Feb. 10 to 13, 2015
- March 9 to 12, 2015
MASTER CERTIFICATES

MASTER LIMITED CERTIFICATE (EXAM PREP)

Every commercial vessel over 5 GT (including passenger vessels) must have someone on board with a Master Limited Certificate.

This course is intended for mariners wishing to attain certification to operate a small commercial vessel up to 60 GT. Topics include; navigation safety, aids to navigation, meteorology, ship stability, shipmaster’s business, chart knowledge, coastal navigation and general seamanship.

This course includes classroom instruction as well as practical training and assessment utilizing Georgian College’s Simulation Centre. Practically all types of small commercial vessels are simulated with all of the systems you might have onboard your own vessel and more! Simulated exercises will include Rules of the Road and Navigation Systems, as well as Shiphandling and Maneuvering. Bring your sea legs as the sensation of motion is realistic and dramatic.

There are no prerequisites to take the Master Limited (under 60GT) course.

Listed below are the additional Transport Canada Marine Safety and Security requirements for a Master Limited (under 60 GT) certificate:

- TCMSS Marine Medical (must be obtained from TCMSS approved doctor)
- Marine Basic First Aid
- Marine Emergency Duties A1 (MED A1) for non-passenger vessels or A2 (MED A2) for passenger-carrying vessels
- ROC-M radio license or ROC-MC depending on area of operation
- Two (2) months sea service, performing deck-related duties on a ship of not less than five (5) GT

After the course is completed, and all the requirements listed above are met, candidates will be required to contact TCMSS and complete the written, oral and practical examinations with a TCMSS examiner. Questions will be based on the area of operation, type of craft, number of passengers carried on board and types of equipment carried on board.

The Master Limited (under 60 GT) Certificate issued by TCMSS is vessel specific and area specific.

If you are unsure of the certification you need or if you are unsure if you meet the sea service requirements, please contact your local Transport Canada Marine Safety and Security office. Office locations and Transport Canada approved doctors can be found at www.tc.gc.ca

Course Code: MARI0155
Prerequisites: CDN
Course Length: 2 weeks (80 hours)
Course Fee: $1,420.00 (class size - min 9, max 16)

FISHING MASTER FOURTH CLASS OF A FISHING VESSEL 15 TO 100 GROSS TONS

The Fishing Masters IV certificate is an internationally recognized designation issued by Transport Canada Marine Safety and Security (TCMSS). The holder of a Fishing Master, Fourth Class (FM IV) certificate may act as a master on board a fishing vessel of not more than 100 gross tonnage engaged on a near coastal 1 (up to 200 miles offshore) or sheltered waters voyage and as an officer in charge of a watch of a fishing vessel of any tonnage engaged on a near coastal 1 or sheltered voyage.

Candidates will be required to pass the following TCMSS examinations:
- Chartwork and Pilotage Level 1
- Navigation Safety Level 1
- Ship Construction and Stability Level 1
- Oral examination on General Seamanship

(continued on page 17)
Listed below are the additional Transport Canada Marine Safety and Security requirements for the Fishing Master IV certificate:

- TCMSS Marine Medical (must be obtained from a TCMSS approved doctor)
- Marine Advanced First Aid
- SEN Limited
- Marine Emergency Duties A1 (MED A1)
- ROC-MC radio licence

Sea Service Required:
- Twelve (12) months sea service performing deck duties on one or more fishing vessels that are 6 m in length

If you are unsure of the certification that you need or if you are unsure if you meet the sea service requirements, please contact your local Transport Canada Marine Safety and Security Office.

Office locations and Transport Canada-approved doctors can be found at www.tc.gc.ca

MASTER LIMITED 150 GT DOMESTIC

The Master Limited 150 Domestic Certificate is a new certificate offered in accordance with the Canada Shipping Act 2001.

The holder of a Master 150 GT Domestic may act as:
1) Master on board a vessel of not more than 150 GT, engaged on a near coastal voyage, Class 2.
2) Master on board a vessel of not more than 500 GT engaged on sheltered waters voyage.
3) Master on board a vessel of not more than 150 GT engaged on limited voyage, contiguous waters, if endorsed as such.

Listed below are the additional Transport Canada Marine Safety and Security (TCMSS) requirements for the Master 150 GT Domestic Certificate:

- STCW Basic Safety
- STCW Proficiency in Survival Craft
- STCW Advanced Fire Fighting
- ROC-MC Radio License
- SEN Limited
- Marine Advanced First Aid
- TCMSS Marine Medical (must be obtained from a TCMSS approved doctor)

Candidates will also be required to pass the following TCMSS examinations:

- Chartwork and Pilotage Level 2
- Navigation Safety Level 1
- Meteorology Level 1
- Ship Construction and Stability Level 3
- General Ship Knowledge Level 3

Sea Service Required:
- 24 months performing deck related duties

If you are unsure of the certification you need or if you are unsure if you meet the sea service requirements, please contact your local Transport Canada Marine Safety and Security office. Office locations and Transport Canada approved doctors can be found at www.tc.gc.ca
HEALTH AND SAFETY

CONFINED SPACE ENTRY AWARENESS

This course will give participants an understanding of the new legislation and how it may impact the workplace. Participants will learn about the new requirements in the Industrial Establishments Regulation, responsibilities of the workplace parties, the new definition of a confined space, how these new requirements may impact your workplace and how to develop written assessments and plans.

Course Code: MARI0072
Course Length: 1 day (8 hours)
Course Fee: $285.00

Available upon request. With a minimum enrolment courses can be scheduled at a location and time suitable for you. Please call 1.866.468.3225 to discuss this option.

PERSONAL PROTECTION EQUIPMENT

In 2013, WSIB served almost 4.4 million workers, more than 287,000 employers, registered over 194,000 claims and issued $2,518 million in payments to or on behalf of Schedule 1 workers and families. The pain and suffering affects thousands of workers each year as well as their families, communities and workplaces.

Personal Protective Equipment and PPE safety training are crucial to preventing costly and demoralizing accidents.

Upon completion of the PPE program, candidates will:

• Know how to inspect their workplace and analyze their job function to determine what potential hazards exist.
• Recognize what category of Personal Protective Equipment is needed in various hazard situations.
• Know what types of equipment within each category are most appropriate for the various types of hazards that they may encounter.
• Know how to analyze those hazards and decide what categories of Personal Protective Equipment would be appropriate.
• Be able to select the particular type of protective equipment (in each category) most applicable to each task they perform.

Course Code: MARI0116
Course Length: 1 day (6 hours)
Course Fee: $285.00

Available upon request. With a minimum enrolment courses can be scheduled at a location and time suitable for you. Please call 1.866.468.3225 to discuss this option.

1 By the Numbers: 2013 WSIB Statistical Report / Schedule 1

MARITIME OCCUPATIONAL HEALTH AND SAFETY FOR MARINERS AND OFFICE STAFF

This course will provide an introduction and overview of the Canada Labour Code and the Maritime Occupational Health and Safety (MOHS) Regulations.

Course Code: MARI0074
Course Length: 1 day (6 hours)
Course Fee: $285.00

Available upon request. With a minimum enrolment courses can be scheduled at a location and time suitable for you. Please call 1.866.468.3225 to discuss this option.
INTRODUCTION TO THE INTERNATIONAL SAFETY MANAGEMENT CODE

The course is intended to enable students to develop an understanding of the requirements of the ISM Code, an awareness of the auditing process, knowledge of the documents issued in conjunction with the ISM Code, and an appreciation of the relationship between quality systems and the ISM Code.

Course Length: 2 days (14 hours)
Course Fee: $470.00

Available upon request. With a minimum enrolment courses can be scheduled at a location and time suitable for you. Please call 1.866.468.3225 to discuss this option.

VIOLENCE IN THE WORKPLACE

After completing this awareness course, the student will have a fundamental knowledge of: Relevant definitions regarding violence in the workplace; causes and forms of violence in the workplace; relevant legislation orientation; components of a workplace violence prevention program; and characteristics of violent offenders.

Course Code: MARI0153
Course Length: 3 hours
Course Fee: $150.00

Available upon request. With a minimum enrolment courses can be scheduled at a location and time suitable for you. Please call 1.866.468.3225 to discuss this option.

TUTORIALS

To be determined.

MARITIME SECURITY

Great Lakes International Marine Training and Research Centre (GLIMTRC) is partnered with MacDonnell Security Risk Management located in Halifax, NS

This partnership enables MacDonnell and GLIMTRC to combine forces allowing each organization to focus on their core competency, while continuing to deliver cost-effective, timely security training programs and certification to the marine industry.

A complete listing of courses and dates can be found at www.macdonnell.com

For more information please contact registration@macdonnell.com or call 902.425.3980.
E-BOOKS

WHAT IS AN E-BOOK?
An e-book is an electronic version of a printed book that can be viewed online via any PC connected to the Internet. Georgian College subscribes to more than 200 marine-related e-books.

E-books are a great resource for students who are studying to write a Transport Canada Marine Safety and Security exam.

HOW DO I GAIN ACCESS TO GEORGIAN COLLEGE’S LIST OF E-BOOKS?
You must register as an e-book account user to gain access to any Georgian College e-book. Next, you will need to request a Georgian College Library card which will give you an access code, to gain access to the e-book site.

HOW DO I REGISTER FOR AN E-BOOK ACCOUNT AND WHAT IS THE CHARGE?
There is no charge for an e-book account and it’s easy to register! Just contact Kara at 1.888.812.7511 or by email at kara.beaubien@georgiancollege.ca

LIBRARY CARD

HOW DO I REQUEST A LIBRARY CARD?
Library cards can be obtained from Sherri Pringle at the Owen Sound Campus Library at 519.376.0840, ext. 2035 or by email at sherri.pringle@georgiancollege.ca

The library card will be active in one (1) month increments. To extend the expiry date, please contact Sherri.

When you receive your library card, you will find a 13-digit identification number on the bottom of the card. You will need this number to access the e-book site.

Steps to access the e-book site from home:

1. Go to Georgian College’s main web site at GeorgianCollege.ca
2. Under Student Services tab (across the top), select Library Services
3. This will bring you to the Basic Search page
4. Enter a keyword to search for the e-book you are interested in. For example “navigation” or “diesel engines”

*Please note that e-books are copyright protected and are not to be printed.
GENERAL INFORMATION

LOCATION
The Georgian College Owen Sound Campus is located at:

1450 8th St. E.
Owen Sound, ON N4K 5R4
519.372.3201 or Toll Free 1.866.468.3225

HOW TO GET TO THE OWEN SOUND CAMPUS
via Highway 10 from Toronto (2½ hours)
via Highway 6 from Hamilton (2½ hours)
via Highway 26 from Collingwood (¾ hour)
via Highway 23 from London (3½ hours)
via Highway 21 from Sarnia (4½ hours)

ACCOMMODATION
There are several motels within walking distance of the college. Please visit www.tourism.owensound.ca for a list of Owen Sound's motels and hotels, or check our website at marinetraining.ca/glimtc

CAMPUS AMENITIES
A full cafeteria service is available weekdays from 0730 to 1630 hours (hours may vary). Vending machines and a microwave are also available. Cafeteria is closed on the weekends. Throughout the summer the cafeteria is closed. Don’t forget to bring your lunch and refreshments.

CLASS HOURS
Class start times vary and dates may include weekends. Please check your confirmation material for your class start time. If changes occur to the class start times for the marine courses in Owen Sound, you will be notified of the changes either by phone or email.

CLOSURE DUE TO WEATHER CONDITIONS
Georgian College will remain open for all classes and services unless extreme weather conditions dictate closure or class cancellation. This decision is made through the Office of the President in consultation with senior managers and campus directors. Closure of the college and widespread cancellation of classes will be announced on our website and on local radio stations.
PARKING
Georgian College uses an automated parking system at the Barrie, Orillia, South Georgian Bay, Midland and Owen Sound campuses, employing gate arms activated by a parking card, a set coin fee, or tokens upon exit. Parking on campus is on a first-come, first-served basis in all parking areas. It is imperative that individuals leaving vehicles on college grounds overnight contact Campus Safety and Security. Note: Georgian College assumes no risk or responsibility for damage to, or loss of, a vehicle, or its contents, no matter how caused. For full information on this procedure, please refer to the Parking policy on the Policies and procedures page of the Georgian College website.

The fee is $5 before 1900 hours; $2 after 1900 hours (including weekends). It is necessary to have the correct change for the machine. You can also purchase a parking card from the Registration Office for $45.50 per month (fees subject to change).

SMOKING POLICY
The Smoke-Free Ontario Act applies to all campuses of Georgian College. The college is responsible under this legislation to ensure compliance with the smoking regulations under the act. The intent of the act is to provide a near-complete ban on smoking in any enclosed spaces. At Georgian College smoking is restricted to specific areas away from building entrances. The Smoke-Free Ontario Act applies to all campuses of Georgian College. The college is responsible under this legislation to ensure compliance with the smoking regulations under the act. The intent of the act is to provide a near-complete ban on smoking in any enclosed spaces. At Georgian College smoking is restricted to specific areas away from building entrances. For further information on this procedure, please refer to the Smoking policy on the Policies and procedures page of the Georgian College website. Students who violate this policy will be subject to sanctions available through the college as well as applicable provincial legislation.

Avenues pursued may include the Student Code of Conduct, the levying of a monetary fine, and escalating sanctions up to and including expulsion. Violations will be tracked by Campus Safety and Security and notations made to student files as appropriate. At the Owen Sound Campus the smoking area is located in the gazebo at the back of the building.

LOCKDOWN PROCEDURE
Although highly unlikely, the possibility of a violent incident occurring at a Canadian postsecondary institution has become a reality in today's society. Accordingly, the college has developed and implemented a Lockdown procedure to provide general direction to the college community during an incident in which a lockdown might occur. This Lockdown procedure is a resource tool that provides general principles and guidance to members of the Georgian community and is designed to increase the level of preparedness in an attempt to limit the impact of an occurrence. It is expected that students and staff will read the Lockdown procedure so they will know how to respond appropriately should an incident occur. For further information on this procedure, please refer to the Lockdown procedure on the Policies and procedures page of the Georgian College website.

TUITION AND OTHER FEES
All fees are subject to review and may be changed. Some course fees are subject to HST. Income tax receipts will be available online to eligible students at the end of February.

TRANSPORT CANADA MARINE SAFETY AND SECURITY TRAINING CERTIFICATE AND EXAM FEES
A Transport Canada Marine Safety and Security (TCMSS) training certificate will be issued on completion of course hours and passing of exam, as required by TCMSS. The examiner from TCMSS will be requesting an examination fee of $55.00 for the PPS, SEN 1B and SEN 2 exams. Payment by certified cheque (payable to Transport Canada) is acceptable. We will require your Candidate Document Number issued by TCMSS.

Note: if you are requesting a reprint of a TCMSS training certificate, you must include a letter of explanation outlining the circumstances, plus a copy of the lead page in your discharge book. If you do not have a discharge book, we require a copy of your driver's license. This does not automatically guarantee the replacement of the TCMSS training certificate. A charge of $54 applies and must be paid in advance.

CANDIDATE DOCUMENT NUMBER (CDN)
Persons who require a Canadian Maritime Document or other Transport Canada Marine Safety and Security (TCMSS) document, issued by or on behalf of TCMSS under Part 3 of the Canada Shipping Act, 2001 (CSA 2001), must first obtain a Candidate Document Number (CDN). Applications for a CDN can be obtained from the TCMSS website at www.tc.gc.ca/wwwdocs/Forms/82-0701_1009-04_BO.pdf

PHOTO ID
You must bring one piece of current identification bearing your photograph.
INFORMATION ABOUT MED TRAINING

CLOTHING REQUIREMENTS FOR MED TRAINING
The following clothing is required for the MED practical exercises:

- Swimsuit or shorts and a towel for pool exercises
- Outside winter clothing for fire or lifeboat exercises – hats, gloves etc. Clothing suitable for dirty environment – coveralls/work clothes for firefighting exercises
- Heavy socks
- Footwear suitable for outdoor work

The college provides full protective firefighting clothing, coveralls and boots.

Note: Georgian College provides all standard sizes of immersion suits for the training. Candidates with special needs are required to bring their own immersion suits.

CLASS HOURS
Please note that the classes may include weekends. Class size is restricted to a maximum of 12 in order to optimize practical training time and to lessen the risk of accidents.

MEDICAL CLEARANCE
Training in marine firefighting and in the use of lifeboats and life rafts requires a student to engage in moderately strenuous physical activity. For example, a student must carry equipment and fight a fire while wearing a self-contained breathing apparatus and a student must single-handedly right a large capsized life raft while in water seven feet deep. A Medical Fitness Report is mandatory and must be submitted prior to the start of the course. This applies to applicants who are taking MED A1, A2 and all STCW courses. Medical examinations completed within the past year are acceptable, provided that proof of the examination is supplied prior to the course. Medical fees and other course-related costs are the responsibility of the student. A Medical Fitness Report form can be downloaded at www.marinetraining.ca/glimtc/registration/medical-forms/. (Please note: This Medical Fitness Report form does not replace the Transport Canada requirement for a medical examination certificate issued under the authority of the Marine Personnel Regulations).

TRANSPORT CANADA MARINE SAFETY AND SECURITY TRAINING CERTIFICATE
A Transport Canada Marine Safety and Security (TCMSS) training certificate will be issued on course completion. Full attendance and participation is required to receive any TCMSS certificate.

CANDIDATE DOCUMENT NUMBER (CDN)
Persons who require a Canadian Maritime Document (CMD) or other Transport Canada Marine Safety and Security (TCMSS) document, issued by or on behalf of TCMSS under Part 3 of the Canada Shipping Act, 2001 (CSA 2001), must first obtain a Candidate Document Number (CDN). Applications for a CDN can be obtained from the TCMSS website at www.tc.gc.ca/wwwdocs/Forms/82-0701_1009-04_BO.pdf
MEDICAL FITNESS REPORT
(THIS FORM APPLIES ONLY TO THOSE ENROLLED IN MED A1, A2, AND ALL STCW COURSES)

Name of Student: ___________________________ Date: _________________________

Marine Emergency Duty Training requires strenuous physical exercise for intervals of up to one hour several times a day over a ten-hour day and includes the following:

- Rowing of ship’s lifeboats
- Wearing of breathing apparatus in smoke-filled areas
- Hauling pressurized hoses
- Uprighting overturned liferafts while wearing life jackets and/or immersion suits and immersed in water

A Medical Fitness Report is a necessary course requirement to assure the health and safety of the student.

The Fitness report should identify:

- Good physical strength endurance
- History of stress-related illnesses
- Respiratory/cardiovascular conditions
- Phobia tendencies
- Any other medical conditions that may interfere with the above training

Please report any condition that would indicate a problem considering the above training requirements
________________________________________________________________________________
________________________________________________________________________________

Name of Physician: ____________________________________________
Address: _____________________________________________________

Signature of Physician: _________________________________________ Date: __________________

MEDICAL CONSENT

“The Information on this form is collected under the legal authority of the Colleges and Universities Act. R.S.O. 1980, Chapter 272, Section 5, R.R. 1980, Regulation 640. The information is used for the administration and statistical purposes of the College and/or the ministries and agencies of the Government of Canada.”

I have read the above statement and hereby authorize the release information contained herein to the aforementioned:

Signature of Student: _________________________________________ Date: __________________

Note to student: it is your responsibility to have the Medical Fitness Report completed by your physician and then present it when you arrive at the training facility prior to starting your MED Course. If you do not have a completed medical form you will not be allowed to take the training.
JOB POSTING – MED INSTRUCTORS

Great Lakes International Marine Training and Research Centre (GLIMTRC) is now accepting applications from interested parties for the new MED Centre.

MED SPECIFIC INSTRUCTOR QUALIFICATIONS
1. Must hold at least one of the following certificates or higher:
   - Chief Mate, Near Coastal
   - Master 500 Gross Tonnage, Near Coastal
   - Fishing Master, Limited waters
   - Second class Engineer, motor ship or steamship

2. Hold a valid training certificate issued within the previous five years in the following courses:
   - MED with respect to STCW Basic Safety (MED STCW BS) or Refresher training in MED with respect to STCW Basic Safety (REF-MED STCW BS), and
   - MED with respect to Proficiency in Survival Craft and Rescue Boats other than Fast Rescue Boats (MED PSC) or Refresher training in MED with respect to Proficiency in Survival Craft and Rescue Boats other than Fast Rescue Boats (REF-MED PSC), and
   - MED with respect to Advanced Fire Fighting (MED AFF) or Refresher training in MED with respect to Advanced Fire Fighting (REF-MED AFF)

TO APPLY, PLEASE SUBMIT RESUME TO:
Georgian College
Attn: Director, GLIMTRC
1450 8th Street East
Owen Sound, ON
N4K 5R4

Or fax to:
Attn: Director, GLIMTRC
Fax 519.372.3214
CONTACT INFORMATION

Phone: 519.372.3201 or toll-free 1.866.468.3225
Fax: 519.372.3214
Owen Sound Campus: 519.376.0840
Website: marinetraining.ca

Registration hotline: 1.888.812.7511 or 705.722.1516
Registration fax: 705.722.5118

Georgian
Great Lakes International Marine Training and Research Centre