

## Mechanical Techniques – Small Engine Mechanic program

### SCS Applicants - September 2011 Intake

		OCAS application fee	\$95.00
<b>Major:</b>	MTSE	Semester 1 (Sept 2011) Tuition + Ancillary Fees	\$1211.30 \$ 480.45
		Semester 2 (Jan 2012) Tuition + Ancillary Fees	\$1211.30 \$369.01
	<i>*Estimate is Approximate Only – Subject to change</i>	*Books for Year 1	\$500.00
	<i>*Estimate is Approximate Only – Subject to change</i>	Required tools & tool kits	\$750.00
<b>Length:</b>	2 semesters	Hours per week:	Sem 1 -21 Sem 2 - 25
<b>Credential:</b>	Ontario College Certificate	Location:	Midland
<b>Start/End :</b>	Fall Term 1 - September 6, 2011 - December 16, 2011 Winter Term 2 - January 10, 2011 - April 22, 2011		<b>Last day to start:</b> Sept 19, 2011
<b>Study Weeks</b>	October 24 – 28, 2011 February 27 – March 2 , 2012		
<b>Apply to:</b> Major MTSE ontariocolleges.ca	<b>General Inquires:</b> Jason Duffy 705.728.1968 x1900 <a href="mailto:jduffy@georgianc.on.ca">jduffy@georgianc.on.ca</a> <b>Admissions Officers:</b> Wendy Linseman 705.728.1968 x1722 <a href="mailto:wlinseman@georgianc.on.ca">wlinseman@georgianc.on.ca</a> Elaine Arias 705.728.1968 x 1837 <a href="mailto:earias@georgianc.on.ca">earias@georgianc.on.ca</a>		

**September Fees Due Date for guaranteed seat in program: June 23, 2011**

Fees paid after this date are on a first come first serve basis, until September 19, 2011 (for most programs) paid until seats are filled.

- We will expect a down payment of \$100 toward tuition fee + \$50 deferral charge to hold fulltime seat in program; once proof of SCS funding approval is provided to Wendy Linseman in Registrar's Office, the deferral amount will be backed out .
- ***Can you please submit approved contract as soon as possible to the Office of the Registrar.***
- Once we receive this form, we will make these changes to your record.

**January Fees Due Date: November 22, 2011**

<b>Ancillary Fees: Sem 1:</b>	Activity Fee	\$113.97	<b>Sem 2:</b>	Activity Fee	\$113.97
	Ed Tech	\$ 79.00		Ed Tech	\$ 79.00
	Student ID	\$ 5.67		Student ID	\$ 5.67
	Insurance	\$ 88.41		Insurance	\$ 88.41
	Alumni Fee	\$ 50.85			
	Convocation Fee	\$ 30.59			
	CPA test	\$ 30.00			
	Student Success	<u>\$ 81.96</u>		Student Success	<u>\$ 81.96</u>
<b>Total:</b>		<b>\$480.45</b>	<b>Total:</b>		<b>\$369.01</b>

## **Admission Requirements**

OSS applicants require Grade 12 English (C) or (U) (ENG4C, ENG4U).

**NOTE:** The very nature of the work requires manual dexterity and lifting. Applicants are advised to consult with the Program Co-ordinator if they have specific questions related to the physical demands of the program and future employment.

## **Description**

This one-year post secondary certificate program prepares an individual for a career as a Small Engine Mechanic, or further education in a related field. This program offers a concentrated understanding of 2 and 4 stroke cycle engine principles and design, with a significant hands-on component that will allow individuals to develop practical and technical skills to meet the current needs of the outdoor power products service industry, and that will provide a basis to respond to emerging trends in the field. Finally, students will become effective communicators and problem solvers who will have an awareness of environmental issues, effective customer service, and basic business operations. Once the one-year certificate has been achieved, the graduate may return for further specialization.

## **Graduation Requirements**

11 Mandatory Courses

2 Optional

1 Communications Course

1 Field Placement

## **Graduation Eligibility**

To graduate from this program, the passing weighted average for promotion through each semester, from year to year and to graduate is 60%. Additionally, a student must attain a minimum of 50% or a letter grade of P (Pass) or S (Satisfactory) in each course in each semester.

## **For more information:**

<http://www.georgianc.on.ca/programs/MTSE/outline/>

## **For important dates: (eg. Study weeks)**

<http://www.georgianc.on.ca/admissions/important-dates>

## **For more information regarding Second Career information:**

<http://www.georgianc.on.ca/secondcareer/helpful-links>

## REQUIRED HAND TOOLS FOR

### ***MARINE ENGINE MECHANIC / SMALL ENGINE MECHANIC***

- Good quality approved safety glasses & safety boots
- 1/4" drive BASIC ratchet set including standard and metric sockets
- 3/8" drive BASIC ratchet set including standard and metric sockets
- Combination wrench set 5/16" – 7/8"
- Combination wrench set 6 mm – 20 mm
- Soft faced hammer (medium size)
- Ball pien hammer (16oz)
- Pliers: Needle nose, slip joint and channel lock types
- Wire stripper and connector tool (good quality)
- Diagonal side cutters 6"
- Feeler gage set (flat)
- Spark plug gapping tool
- Screwdriver set (Philips, Flat & Torx)
- Punch set
- 12" square
- Tape measure
- Utility knife
- Gasket scrapper
- Digital multi meter (reasonable quality)
- Hack saw (with spare blade)
- Small flash light
- Tool-box (tote or drawer type) *small* with lock – max 2ft x 2ft

Estimated tool kit costs: \$ 500.00 and up

You will also be required to purchase a \$125.00 parts/accessory kit per semester directly from the college

Kevin Janes, Program coordinator  
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