

- I. **COURSE DESCRIPTION:** Students will experience hands-on safe operation, care, and maintenance of snow machines, ATV's, chainsaws, clearing saws and boating theory. They will have the potential to earn safe operating certificates if they are successful with both the hands-on and the theory portion. To be eligible to receive a safety certificate, students must attend all theory and the field portions of the course.

II. **LEARNING OUTCOMES AND ELEMENTS OF THE PERFORMANCE:**

Upon successful completion of this course, the student will demonstrate the ability to:

1. Safely operate a snowmobile at a basic level. This outcome represents 20% of the final grade.
Potential Elements of the Performance:
Participate in all lectures and labs on safe operation and maintenance of snowmobiles.
Demonstrate safe riding techniques including: proper circle check, proper use of personal protective equipment, proper starting procedures, proper and appropriate hand signaling, proper braking, stopping and starting, proper mounting and dismounting, and proper weight transfer.
Recognize dangerous situations and describe ways to avoid potentially dangerous riding situations.
2. Safely operate a chainsaw at a basic level. This outcome represents 20% of the final grade.
Potential Elements of the Performance:
Participate in all lectures and labs on safe operation and maintenance of chain saws.
Demonstrate safe operating techniques including: proper use of personal protective equipment, safe starting procedures, proper bucking, safe limbing and light duty felling.
Recognize dangerous situations and describe ways to avoid them.
3. To understand the Safe operation of a clearing saw at a basic level. This outcome represents 10% of the final grade.
Potential Elements of the Performance:
Participate in all lectures and labs on safe operation and maintenance of clearing saws.
Recognize dangerous situations and describe ways to avoid them.
Demonstrate safe operating techniques including: proper use of

personal protective equipment, safe starting procedures, and proper handling procedures.

4. Safely operate an ATV at a basic level. This outcome represents 20% of the final grade.

Potential Elements of the Performance:

Participate in all lectures and labs on safe operation and maintenance of ATV's.

Recognize dangerous situations and describe ways to avoid them. Demonstrate safe riding techniques including: proper circle check, proper use of personal protective equipment, proper starting procedures, proper and appropriate hand signaling, proper braking, stopping and starting, proper mounting and dismounting, and proper weight transfer.

5. The Theory of Safe Operation & Maintenance of a boat and motor. This outcome represents 10% of grade. Acquire a Pleasure Craft Operator Card which will be required by all persons operating a powered pleasure craft as of September 15, 2009. This outcome does not factor into the grading for this course as a student may already possess a valid certificate. Students will be responsible for additional costs to obtain this card.

Potential Elements of the Performance:

Participate in all lectures and labs on safe operation and maintenance of motor and boats.

Recognize dangerous situations and describe ways to avoid them.

Recognize environmental impacts on Canadian waters.

Know and understand rules and regulations for recreational boating.

III. TOPICS:

1. Safe snow mobile operation.
2. Safe chainsaw operation.
3. Safe ATV operation.
4. Safe Clearing Saw operation.
5. Safe boating. (Pleasure Craft Operator Card)* This certificate is done at students own expense.

IV. REQUIRED RESOURCES/TEXTS/MATERIALS: Students must be dressed for appropriately for all weather conditions and have all appropriate safety equipment.

V. EVALUATION PROCESS/GRADING SYSTEM:

Snowmobile Safe Riding Theory Test	10 %
Snowmobile Safe Riding Field Test	10 %
Chainsaw Safe Operation Theory Test	10 %
Chainsaw Safe Operation Field Test	10 %
ATV Safe Riding Theory Test	10 %
ATV Safe Riding Field Test	10 %
Clearing Saw Safe Operation Theory Test	10 %
Safe Boating Theory Test	10 %
Final Exam covering all Theory Sections	<u>20 %</u>
	100 %

The following semester grades will be assigned to students:

Grade	<u>Definition</u>	<i>Grade Point Equivalent</i>
A+	90 – 100%	4.00
A	80 – 89%	3.00
B	70 - 79%	2.00
C	60 - 69%	1.00
D	50 – 59%	0.00
F (Fail)	49% and below	
CR (Credit)	Credit for diploma requirements has been awarded.	
S	Satisfactory achievement in field /clinical placement or non-graded subject area.	
U	Unsatisfactory achievement in field/clinical placement or non-graded subject area.	
X	A temporary grade limited to situations with extenuating circumstances giving a student additional time to complete the requirements for a course.	
NR	Grade not reported to Registrar's office.	
W	Student has withdrawn from the course without academic penalty.	

VI. SPECIAL NOTES:

Course Outline Amendments:

The professor reserves the right to change the information contained in this course outline depending on the needs of the learner and the availability of resources.

Retention of Course Outlines:

It is the responsibility of the student to retain all course outlines for possible future use in acquiring advanced standing at other postsecondary institutions.

Prior Learning Assessment:

Students who wish to apply for advance credit transfer (advanced standing) should obtain an Application for Advance Credit from the program coordinator (or the course coordinator regarding a general education transfer request) or academic assistant. Students will be required to provide an unofficial transcript and course outline related to the course in question. Please refer to the Student Academic Calendar of Events for the deadline date by which application must be made for advance standing.

Credit for prior learning will also be given upon successful completion of a challenge exam or portfolio.

Substitute course information is available in the Registrar's office.

Disability Services:

If you are a student with a disability (e.g. physical limitations, visual impairments, hearing impairments, or learning disabilities), you are encouraged to discuss required accommodations with your professor and/or the Disability Services office. Visit Room E1101 or call Extension 2703 so that support services can be arranged for you.

Communication:

The College considers **WebCT/LMS** as the primary channel of communication for each course. Regularly checking this software platform is critical as it will keep you directly connected with faculty and current course information. Success in this course may be directly related to your willingness to take advantage of the **Learning Management System** communication tool.

Plagiarism:

Students should refer to the definition of “academic dishonesty” in *Student Code of Conduct*. A professor/instructor may assign a sanction as defined below, or make recommendations to the Academic Chair for disposition of the matter. The professor/instructor may (i) issue a verbal reprimand, (ii) make an assignment of a lower grade with explanation, (iii) require additional academic assignments and issue a lower grade upon completion to the maximum grade “C”, (iv) make an automatic assignment of a failing grade, (v) recommend to the Chair dismissal from the course with the assignment of a failing grade. In order to protect students from inadvertent plagiarism, to protect the copyright of the material referenced, and to credit the author of the material, it is the policy of the department to employ a documentation format for referencing source material.

Student Portal:

The Sault College portal allows you to view all your student information in one place. **mysaultcollege** gives you personalized access to online resources seven days a week from your home or school computer. Single log-in access allows you to see your personal and financial information, timetable, grades, records of achievement, unofficial transcript, and outstanding obligations, in addition to announcements, news, academic calendar of events, class cancellations, your learning management system (LMS), and much more. Go to <https://my.saultcollege.ca>.

Electronic Devices in the Classroom:

Students who wish to use electronic devices in the classroom will seek permission of the faculty member before proceeding to record instruction. With the exception of issues related to accommodations of disability, the decision to approve or refuse the request is the responsibility of the faculty member. Recorded classroom instruction will be used only for personal use and will not be used for any other purpose. Recorded classroom instruction will be destroyed at the end of the course. To ensure this, the student is required to return all copies of recorded material to the faculty member by the last day of class in the semester. Where the use of an electronic device has been approved, the student agrees that materials recorded are for his/her use only, are not for distribution, and are the sole property of the College.

Attendance:

Sault College is committed to student success. There is a direct correlation between academic performance and class attendance; therefore, for the benefit of all its constituents, all students are encouraged to attend all of their scheduled learning and evaluation sessions. This implies arriving on time and remaining for the duration of the scheduled session. *<Optional: It is the departmental policy that once the classroom door has been closed, the learning process has begun. Late arrivers will not be granted admission to the room.>*

Tuition Default:

Students who have defaulted on the payment of tuition (tuition has not been paid in full, payments were not deferred or payment plan not honoured) as of the first week of *<choose November, March, or June>* will be removed from placement and clinical activities. This may result in loss of mandatory hours or incomplete course work. Sault College will not be responsible for incomplete hours or outcomes that are not achieved or any other academic requirement not met as of the result of tuition default. Students are encouraged to communicate with Financial Services with regard to the status of their tuition prior to this deadline to ensure that their financial status does not interfere with academic progress.

<include any other special notes appropriate to your course>