
Renewable Resources Management 201- Winter Travel and Survival

INSTRUCTOR:	Shea Newnham
OFFICE HOURS:	By appointment
OFFICE LOCATION:	A2305/A2302
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COURSE OFFERINGS

DAYS & TIMES:	Classes:	Friday
	Time:	See schedule
	Room	A2402
	Field trip:	Overnight in March

COURSE DESCRIPTION

This is a non-credit field course to help prepare students for working and travelling in the wilderness in winter by providing basic training and practice in wilderness travel, survival and dealing with emergencies.

LEARNING OUTCOMES

On successful completion of this course students will have knowledge of and be able to practice at a basic level:

- planning and preparation for winter wilderness survival in terms of clothing, shelter, water, food, signals, emergency kits and psychological factors;
- selecting appropriate means of travel in snowy conditions (e.g. snowshoes, skis, snow machine, vehicle)
- selection and use of snow shoes;
- building of snow shelters: cave, igloo, quinzhee;
- recognition and first aid for hypothermia and frostbite;
- safe operation, loading and unloading of snow machines;
- safe travel on snow and river and lake ice;
- wilderness ethics.

DELIVERY METHODS/FORMAT

Two lectures will discuss various aspects of planning for winter travel, route finding over river and lake ice as well as cold weather safety considerations. One module (approximately 7 hours in length) will involve snowmobile safety. We will schedule an overnight trip for March to practice your winter travel and survival skills in a wilderness setting.

COURSE PREREQUISITES

Registered in the Renewable Resources Management program.

ACTIVITY FEE

\$175.00

COURSE REQUIREMENTS/EVALUATION

- **Attendance**

Attendance at and participation in all activities is mandatory.

- **Evaluation**

Participation	80
Quiz	<u>20</u>
Total	100

Participation marks will be based on class discussion and the field component of the course. **There will be a short quiz to be completed by March 18th** to assess overall achievement of the learning outcomes.

TEXT – Option and recommended

Alford, Monty 1999. *Winter Wise. Travel and Survival in Snow and Ice.* Heritage House

EQUIVALENCY/TRANSFERABILITY

No credit is given for this course but successful completion is required for award of the Diploma in Renewable Resources Management.

RRM 201- Winter Travel and Survival Schedule - 2013

Date	Class Focus	Location
Friday, Feb. 1 st 3-5pm	Intro to Snowmobile Course	Rm A2402
Friday, Feb. 8 th 3-5pm	Intro to Winter Survival Course Part I	Rm A2402
Thursday, Feb. 14 th Time: 9am- 4pm FULL DAY SESSION	Snowmobile Operators Course Group 1 (10 students)	Heckle Hill Gravel Pit Drive North on Alaska Hg. Turn Left 1.5 km past the Klondike Hwy turn. Entrance to the pit is directly across "Parent Rd/Ave" Drive through gate and park
Friday, Feb. 15 th Time: 9am- 4pm FULL DAY SESSION	Snowmobile Operators Course Group 2 (10 students) *Note: The following students in these courses: RRM 235, ENVS 226, BIO 225, RRMT 238 will have participation priority for Feb. 15 th .	Heckle Hill Gravel Pit Drive North on Alaska Hg. Turn Left 1.5 km past the Klondike Hwy turn. Entrance to the pit is directly across "Parent Rd/Ave" Drive through gate and park
Friday, March 1 th 3-5pm	Intro to Winter Survival Course Part II	Rm A2402
Friday, March 15 th , 3pm to Sat. 16 th , 2pm OVERNIGHT	Overnight Trip Group 1 (10 students)	T.B.A.
Monday, March 18 th	Take Home Quiz Assignment Due	Mail box at Reception Desk near Drop in Centre
Friday, March 22 th , 3pm to Sat. 23 th , 2pm OVERNIGHT	Overnight Trip Group 2 (10 students)	T.B.A.

Notes:

Snowmobile Course

RRM 201 includes at no extra cost the “**The Canada Safety Council ‘ SNOWMOBILE OPERATORS COURSE’**”. This entails one intro session and one full day practical session. Students will need to sign up with me for either the Feb. 14th or, Feb.15th session, the following students in these courses: RRM 235, ENVS 226, BIO 225, RRMT 238 will have participation priority for Feb. 15th, otherwise first come first serve. Tara Stehelin has spoken with the other instructors regarding this issue and students will be excused, but are responsible for missed materials/content.

Students can bring personal snowmobiles if they wish, but they must be operational and ready. Please notify me by February 6th if you plan to do so. If personal snowmobiles are brought, they must be registered, insured and possess the new City of Whitehorse Snowmobile Operators License and helmet. Please notify me in advance if you are bringing a personal machine. Otherwise, snowmobiles will be provided at no charge.

On the full day practical session students are expected to dress accordingly for the conditions and be able to spend a full day outside (ie. no running shoes, only winter footwear!). Students will also need a lunch. Transportation to site for students is not provided.

Winter Travel & Survival Course

We will have two class based sessions for this component of the program. Students will need to sign up with me for either the March 15th or March 22nd overnight practical session, again, first come first serve (max 10 per group).

More details will be discussed regarding the overnights during the first ‘regular’ class sessions on February 8th at 3pm.