

**ORIENTEERING COURSE OUTLINE**  
Spring 2014

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A. COURSE DESCRIPTION

This module will provide an overview of some basic principles of land navigation by map and compass. It is hoped this will increase your ability to work in the backcountry without getting lost or wandering off a cliff. Classroom topics will include trip preparedness, topographic maps, compasses, and principles of navigation. We will do indoor and outdoor practical exercises. Some will be led by the instructor, and there will also be self-guided hikes in small groups of students. We will be in the bush, so be sure to wear sturdy, expendable clothing.

B. LOGISTICS

We have a three-hour session on campus – check your schedule, and dress for outside work. We also have a full day of field work at the Thunderbird Outdoor Centre near Sooke. **The bus will leave Lansdowne Campus at 8:30 sharp. Be on time!**

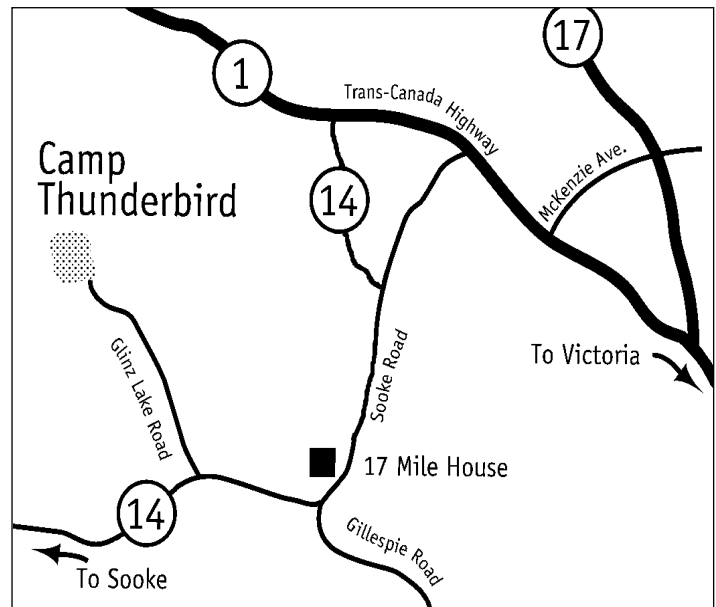
If you wish to be picked up en route or bring your own vehicle, let me know ahead of time.

If you drive, take the Sooke Road (route 14), and turn right on Glinz Lake Road shortly after the 17-Mile House pub. There is a big sign at the turnoff. If you cross the Sooke River bridge, you have gone too far! Turn right at the top and meet us in the parking lot east of Glinz Lake.

On the field day, we will try to be back in Victoria by 4:30, but because of the unpredictable nature of this activity, we may be late. So, **please do not schedule anything (like work shifts) for immediately after class.**

*Students are responsible for bringing:*

- **Sturdy hiking boots or hiking shoes.**
- **Rain gear.**
- Warm clothing (bring extra).
- Hat.
- Water.
- Survival kit if you have one.
- **Lunch** and plenty of snacks.
- Sunscreen.
- Ruler, calculator, pencils, etc.
- Notebook and plastic bag to cover it.
- VHF radio if you have one.



**STUDENTS WHO SHOW UP WITH INADEQUATE GEAR WILL LOSE PARTICIPATION MARKS AND / OR BE ASKED TO COMPLETE THE COURSE NEXT YEAR. THIS IS A SAFETY ISSUE!**

### C. ATTENDANCE

Students must attend the both sessions, including the entire field day. Failure to do so will result in an incomplete grade for the course.

### D. SAFETY

Outdoor field work can be fun and satisfying, but it is also serious and unpredictable – people get injured in unlikely situations. Please work carefully and don't take silly risks. Watch your step! No running, no pushing people into / over things, no rock climbing, and watch out for branches snapping back from the person in front of you.

Some potentially useful phone numbers, for the late or lost...

- My home phone: 370-2392.
- My cell phone: 220-3401.
- Steve Gormican's office: 370-3516.
- Thunderbird Outdoor Centre: 642-3136 ex. 1.

### E. EVALUATION

Orienteering is worth 40% of ENVR 202 (the rest is GPS). The following percent breakdown applies to the orienteering component:

Written assignment	60%
Participation	40%

- Written assignment: An assignment will be given to you at the beginning of the course. It will cover material from all activities on both days. You may work in consultation with others, but complete and hand in your own individual assignment. This is due the day after your field day.
- Participation: All students will start with full marks in this category. Make sure you participate in all aspects of the day – don't let someone else take all the compass bearings! Marks may also be lost for rude, reckless or otherwise unpleasant behaviour (e.g. lateness, inadequate gear, not paying attention, ignoring instructions, jeopardizing individual or group safety, etc.). Naturally, I doubt any of this will happen.

### F. APPROXIMATE SCHEDULE

**May 12, 13 or 15, 9:00 – 12:00:** Campus session. Meet in class, dress for field work.

**May 14, 16 or 23, 8:30 – 4:30 or later:** Field day at Camp Thunderbird.

8:30 – 9:30: Leave Camosun College, drive to Sooke.

9:30 – 3:30: Outdoor exercises.

- Lunch break when convenient.

3:30 – 4:30: Drive back to Victoria.