

General Science Program Information Night

September 23

General Science Info Night

Agenda:

- * What's new in General Science?
- * Introduce new Advising Office and Program Director
- * Overview of General Science Program
- * Co-op
- * Career Services
- * Trimentoring Program
- * Education
- * Meet the GSS!
- * Pizza

General Science Advising

- * Who am I? Shona Ellis, Director of General Science Program
 - * Where? Room 2508, Biological Sciences
 - * When? Office hours:
Mondays: 12:00 - 2:00
Fridays: 12:00 - 1:45
- Or by appointment:
shona@interchange.ubc.ca

General Science Program

Minimum of 30 credits of upper level science in 2 or 3 discipline areas:

- Chemistry
- Earth Science
- Life Science
- Mathematical Science (computer science, math, statistics)
- Physics and Astronomy

General Science Program

Two different routes:

Route A

- 18 credits in one area of concentration
- 12 credits in a second area

Route B

- 18 credits in one area of concentration
- 6 credits in a second area
- 6 credits in a third area

General Science Program

Website - currently under revision

Graduation Checklist

- Program check see Shona
- Faculty requirement check see
Science Information Office

General Science Program

Course Suggestions

Lists of suggested courses will be posted on the General Science Website or you can drop by the advising office.

General Science Program

Minimum of 30 credits of upper level science in 2 or 3 discipline areas:

Earth Science Electives

Message: Please be sure that you are aware of which EOSC courses are Earth electives and which are Life electives.

Enhance Your Undergraduate Experience

Research Experience

- *What are Directed Studies?
 - Research!!!! for credit (448)
 - can be 3 or 6 credits

Research Experience

- *What are Directed Studies?
- *Why do a Directed Studies?
 - be a scientist...do science!
 - find out if research is for you
 - acquire skills...get a job!
 - become involved in a department
 - get to know a faculty member

Research Experience

- find someone you want to work with first...where?
- departmental websites / TAs

ROAD: <http://www.ulabs.science.ubc.ca>



WELCOME TO ROAD!

Are you a hands-on learner? Worried that your courses and studies are too lecture-based without enough practical application? Want to get involved in research but don't know where to begin?

ROAD (Research Opportunities and Discovery) may be able to help. ROAD seeks to introduce undergraduate students to the benefits of research by providing centralized resources and educational services to those interested and already involved in the various disciplines of research.

ROAD Features A Multifaceted Program Designed To Encourage Students From All Disciplines To Participate In Research And Related Activities. This Includes:

- ROAD to Research Workshop Series geared to help students looking to get into research to find the positions that they want
- Sharing the ROAD Student Seminar Series to build an undergraduate research community, encouraging student researchers to share their research work and experience
- ROAD to Discovery Online Research E-Journal designed to simulate the peer-reviewed academic publication process
- Other resources such as the latest information on ROAD events, a database of UBC researchers from various faculties and programs, and a FAQ page

[Click Here for Upcoming Dates and Events!](#)

Research Experience

- ✦ **What are Directed Studies?**
- ✦ **Why do a Directed Studies?**
- ✦ **How do you get one?????**
 - find someone you want to work with first...where?
 - departmental websites / TAs
 - fill in application with supervisor
 - see Shona for final approval

MURP
(multidisciplinary undergraduate research program):
<http://www.murp.ubc.ca>

To help students develop skills to support a research project they are involved in within their discipline.

- directed studies, volunteer work or research assistantships

Work Study

www.careers.ubc.ca/opportunities.cfm?page=worklearn

UBC Work Study is an employment program that provides students who are Canadian citizens or permanent residents with the opportunity to work on campus in a variety of jobs and earn additional income to help finance their education.

Students can work a maximum of 10 hours/week and earn up to \$3,000 for the Winter Session (September - April). Please read the eligibility information carefully and apply early!

Work Learn
www.careers.ubc.ca/opportunities.cfm?page=workstudy

Work Learn is a wage-subsidy program for international students who want to work on campus. For every qualified international student hired through Work Learn, UBC contributes \$9 per hour to the student's wage (the supervisor pays the remaining amount), for up to 150 hours per term.

The minimum hourly wage for Work Learn positions is \$12.66. Work Learn is jointly coordinated and administered by International Student Development and Career Services.

Canada Summer Job

(formerly Summer Career Placement) <http://www1.servicecanada.gc.ca/en/epb/yiyep/programs/scpp.shtml>

Canada Summer Jobs (CSJ) 2008

Supporting Students: Serving Communities

- providing work experience for students;
- supporting organizations, including those that provide important community services; and
- recognizing that local circumstances, community needs, and priorities vary widely.

Canada Summer Jobs is focused on encouraging not-for-profit organizations, public sector employees, and small businesses with 50 or fewer employees to create jobs that not only meet their needs, but benefit students looking to gain work experience.

Bamfield Marine Station <http://www.bms.bc.ca>

The screenshot shows the homepage of the Bamfield Marine Sciences Centre website. At the top, there is a navigation bar with links for Home, WebMail, Library, OceanLink, Contact Us, and Search. Below this is a banner image showing a boat on the water. A secondary navigation bar contains links for University Students, Researchers, Field Trip Visitors, and Alumni. The main content area is titled "Welcome to the Bamfield Marine Sciences Centre" and features a large image of a boat on a lake. To the left of the main content is a sidebar menu with categories like "Welcome", "Programs", "Research", "Facilities", "Resources", and "IT Services". To the right of the main content, there are sections for "Feature 100" with a link to "Bamfield launches on its 100th birthday", "BMSFC Newsletters" with a link to "New Issue 2(1) (pdf file: 1.4MB)", and "Events Calendar" with a link to "4 Apr - 4 Apr 2010 - 10:00 AM - 12:00 PM - 10:00 AM - 12:00 PM".