Research and directed studies

anjot Singh eptember 3, 2013

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About me

- Fourth year Honours Biology student
- Honours project: epigenetics of placental DNA
- With the Department of Medical Genetics with the Child and Family Research Institute



http://www.biology.ubc.ca/contact-us/program-info-students-entering-second-year-biology-in-2011w/

- for information about BIOL 449

http://www.biology.ubc.ca/wordpress/biol-449-honours-thesis-information/

Honours in Biology

- Opportunity to get a taste of directed, biological research while completing an undergraduate degree
- Consists of:
 - O Biology 449
 - ODirected research project
 - OThesis
 - ODefence

This means that you will be 12 extra credits needed for graduation

- Seminars and methodology courses
 - OBiology 347
 - OBiology 447

inding a supervisor

- Think about things that you find exciting in the field
 - This could be a certain topic (such as human placenta) or a technique (such as real time PCR)
- Look through UBC websites such as zoology.ubc.ca or botany.ubc.ca and find clab or faculty member that seems to be doing what you're interested in
- Send an email
 - What are you passionate about
 - Resume
 - Why you want to work in that lab

Benefits

- Gain skills in writing grant proposals, research summaries and more
- Learn about up and coming laboratory techniques and innovations in the fields you are interested
 - Great asset when looking for work in research or industry
- Make connections in your field of interest, with faculty and with other honours students
 - This could be useful if you're interested in graduate school or other further education
- You could get paid! There are several organizations that fund undergraduate students.
- Have a great experience!



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