INTEGRATED SCIENCES

Imagine day orientation 2020

CREATE YOUR OWN DEGREE
ORIENTATION SCHEDULE

Integrated Sciences – Main Office (15 min)
Peer Mentoring (5 min)
Integrated Sciences Student Association (5 min)
Co-op Option (15 min)
INTEGRATED SCIENCES

Introductions

Advisor
Mary Anne Lyons

Lecturer
Dr. Denise Gabriel

Director
Dr. Lee Groat
WELCOME TO INTEGRATED SCIENCES

Congratulations on your admission to Integrated Sciences!

Integrated Sciences Overview

• Empowering you to create a degree that will help you reach your goals
• Making you better prepared for professional or educational opportunities after graduation
• One-on-one mentorship with a faculty mentor specializing in your area of interest
• Engaging courses to help facilitate the integration of your other courses
• Honours, Majors, Co-op, Minor and Study Abroad options
HOW TO CONTACT US

This year we will be communicating with students through ZOOM

Advising Drop-in
Advising by appointment
Microsoft Teams chat/video – search ‘Mary Anne Lyons’
Zoom Chat

Advising Drop-in (10:00-11:30):
Once you click on the link you will be added to the waitlist for advising.
Join Zoom Meeting
https://ubc.zoom.us/j/4599414792?pwd=VW4zZERsc3MwdlJXckNUb3NLdUJOZz09

Meeting ID: 459 941 4792
Passcode: 246810

Advising by appointment: e-mail intsci@science.ubc.ca
Integrated Sciences student must have an approved degree proposal to be promoted to 3rd year.

- **Create Account**: Start Now
- **Draft Proposal**: Start Now
- **Contact Faculty Mentor**: January 8, 2021
- **Submit Proposal to Mentor for approval**: February 12, 2021
- **Mentor Submits your proposal for Approval**: March 19, 2021
- **Proposal Approved**
2ND YEAR TIMELINE

July 31, 2020: All Integrated Sciences students must create a degree proposal account: plan.intsci.ubc.ca

January 8, 2021: All Integrated Sciences students must have a mentor by this date. The mentor must sign on to your degree proposal to indicate that he or she is your mentor.

February 12, 2021: All Integrated Sciences students must have completed and submitted their Degree Proposal to their mentor for approval by this date.

March 19, 2021: All Degree Proposals must be approved by the faculty mentor and submitted to the IS office for final approval by this date.
*To be promoted to third year your Degree Proposal must be approved.
WELCOME TO INTEGRATED SCIENCES

We look forward to Interacting with you throughout the term!

The next presentations will highlight some excellent opportunities available to you this year in Integrated Sciences
Meet Your Coordinators!

Constance
Integration: Behavioural Neuroscience & Physiology

Kevin
Integration: Physiology and Preventative Medicine
ISCI Peer Mentorship Program

What: Mentees are paired with 3/4th year student Mentors with similar integration/interests

Where: meet via zoom, email, facebook etc.

When: throughout the year!

Benefits: Mentees will receive guidance for degree navigation, course selections, proposal writing, finding research opportunities, and more!

Mentors can acquire mentorship experiences, valuable leadership skills, and overall enriched experience in ISCI!
Facebook and SignUp

Peer Mentorship Program Application

SUBMITTED BY: MARYANNE ON FR, 08/27/2019 - 10:12

Apply here to join the Integrated Sciences Peer Mentorship Program.

First Name *

Last Name *

Email *

“Year Level” *

Are you applying to be a mentor or mentee? *

Integration/Area of Interest *

Specialization (if transferring from another program)

Questions/Comments

https://intsci.ubc.ca/advising/peer-mentoring-program
UBC Integrated Sciences Student Association
2020/2021
What is ISSA?

- Similar to the way that Integrated Science connects areas of science, UBC ISSA focuses on connecting people (especially ISCI students!)
- A community of students, staff, and alumni
- We hold office hours, plan study groups, outings, and events for you
- Many of us have been through the degree planning process and we will be more than happy to guide you through the process!
Executive Team

**President:** Megan Khera

**VP Admin:** Charu Sankaran

**VP Internal/External:** Varun Nair

**Treasurer:** Monika Jandu

**VP Events:** Matt Sha

**VP Marketing:** Emily Kon

**Events Coordinators:** Karanvir Dhillon, Justin Hsu, Rannon Cho

**Marketing Coordinators:** Kassandra Zhou, Lenessa Fantu, Hannah Doyle
Major Events: Meet Your Mentor

- An opportunity to meet and talk to professors from various backgrounds and departments where you have the chance to ask any questions regarding your ISCI proposal, their background, and how they can help you!
- This event is open to all students, especially for those who are currently working on their ISCI proposal
- This event will be held online in October 2020
Meet Your Alumni is an opportunity for you all to form network connections with Integrated Science Alumni and explore the wide variety of career paths chosen by these graduates. This event gives you the chance to ask questions and talk with alumni about your own future career options. This event will be held online in March 2021.
How to Contact Us

If you have any questions or concerns regarding upcoming events, your Integrated Sciences application or anything else, please feel free to contact us and we will reply as soon as possible!

- Facebook: https://www.facebook.com/ubcissa
- Instagram: @ubcissa
- Email: president.ubcissa@gmail.com
ubah science co-op

Co-op Information Session

By: Yas Azarpajouh – Life Sciences Co-op Coordinator
Co-op Information Session

Integrated Science

Combined Major In Science

Geographical Science

Earth & Ocean Science

Environmental Science
Where Do Students Work? – Health/Medical

[Logos of various health and medical institutions]

BRITISH COLUMBIA
CENTRE for EXCELLENCE
in HIV/AIDS

Women's
BC Women's Hospital
& Health Centre
An agency of the Provincial
Health Services Authority

Université de Montréal

Providence Health Care

Baycrest
Innovations in aging

Princess Margaret Cancer Centre @ UHN

Genome Institute
of Singapore

A*STAR

BC Cancer Agency
CARE + RESEARCH
An agency of the Provincial Health Services Authority

BC Centre for Disease Control
An agency of the Provincial Health Services Authority

ARC
Arthritis Research Canada
Leading research. Finding answers. Saving lives.

Terry Fox Laboratory

Vancouver Hospital & Health Sciences Centre
A part of the Vancouver/Richmond Health Board

Hôpital Maisonneuve-Rosemont
Centre affilié à l'Université de Montréal
Where Do Students Work? - Government

- Environment and Climate Change Canada
- Parks Canada
- Public Health Agency of Canada
- Fisheries and Oceans Canada
- Agriculture and Agri-Food Canada
- Canadian Environmental Assessment Agency
- BC Housing
- Yukon Environment
- British Columbia Ministry of Energy, Mines and Petroleum Resources
- British Columbia Ministry of Agriculture
- City of Campbell River
- Canadian Food Inspection Agency
- Agence canadienne d'inspection des aliments
- Natural Resources Canada
- Ressources naturelles Canada

UBC Science Co-op
Where Do Students Work? – Private Sector
What kind of work will I do?

**ISCI students**

- **BC Children’s Hospital**
  - Research Assistant, Pediatric Limb Reconstruction Clinic

- **Amgen (Biotech industry)**
  - R&D (Biochemical Characterization and Novel Screening)

- **UBC Centre for Brain Health**
  - Research Co-op

- **St. Paul’s Hospital**
  - Clinical Research Associate

- **STEMCELL**
  - Innate Immunology Co-op

- **BC Cancer Agency / Terry Fox Laboratory**
  - Student Research Assistant
• Gain as much lab experience as possible – can’t get into 3rd year lab courses? Volunteer at a UBC / other labs – be proactive!

• Strongly consider taking CPSC 110 or 210
• or
• programming courses such as
  • CPSC 103
  • EOSC 211
  • MATH 210

** Please seriously consider these courses in developing your analytical and problem solving skills independent of whether you are planning on going into technical CPSC jobs**

• Driver’s License- Very important for ENVR, EOSC AND GEOB students. Definitely do your best to get your FULL CLASS (not an N) license before the summer
October 1st Deadline
## 3rd year Integrated Sciences
Enrolment Co-op/Study Schedule

<table>
<thead>
<tr>
<th>Integrated Science</th>
<th>Fall</th>
<th>Winter</th>
<th>Summer</th>
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<tbody>
<tr>
<td>ISCI – 3rd year applying in Oct.</td>
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<tr>
<td>1&lt;sup&gt;st&lt;/sup&gt; YEAR</td>
<td>Study Term 1</td>
<td>Study Term 2</td>
<td>-</td>
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<tr>
<td>2&lt;sup&gt;nd&lt;/sup&gt; YEAR</td>
<td>Study Term 3</td>
<td>Study Term 4</td>
<td>-</td>
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<tr>
<td>3&lt;sup&gt;rd&lt;/sup&gt; YEAR</td>
<td>Study Term 5</td>
<td>Study Term 6</td>
<td><strong>Work Term 1</strong></td>
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<tr>
<td>4&lt;sup&gt;th&lt;/sup&gt; YEAR</td>
<td><strong>Work Term 2</strong></td>
<td><strong>Work Term 3</strong></td>
<td><strong>Work Term 4</strong></td>
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<tr>
<td>5&lt;sup&gt;th&lt;/sup&gt; YEAR</td>
<td>Study Term 7</td>
<td>Study Term 8</td>
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Program Fees

• Total cost of program: **$3,400**
  • Co-op workshop & admin fee: $256
  • Co-op work term fee: $790 per term

• Average salary stats found on our website (Employer section)
  • Total average earnings: **$31,000**
Admission Requirements

• Must have a minimum “B-” average

• Full time enrolment in respective discipline
Admission Requirements

• Complete application online
  • www.sciencecoop.ubc.ca

• Resume
• Application Questionnaire
• Transcripts – all post-secondary years
Information Sessions

• Friday, September 18th: 1-2pm

• Wednesday, September 23rd: 12-1pm

• Friday, September 25th: 1-2pm

• Wednesday, September 30th: 12-1pm
Application Tips

Resume:
• Employment history
• Extracurricular activities
• Volunteer experience

Application Questionnaire:
• Why are you applying for Co-op?
  • Do some industry research, what kinds of employers you would like to experience?

• What skills can you like to gain?
  • Any specific technical or soft skills you would like to develop?

• What skills do you have to offer?
  • Think about your previous work AND academic experience
Questions?

Additional Program and Coordinator Contact information:

www.sciencecoop.ubc.ca

• Prospective Students → Application Deadlines
  → Apply for Co-op

Application Deadline: Oct. 1st, 2020