Beyond First Year
Choose Your Major
March 2015
Goals for Today

• Help you to advance your Learning Plan
• Get a sense of the transition to Year 2
• Answer some of your questions
• Discover questions you haven’t yet thought of
Developing Your Learning Journey

Remember the UBC Journey from the *Distillation* Handbook?

- Active Learning & Scholarly Engagement
- Degree Planning & Career Exploration
- Campus Life & Community Engagement

www.science.ubc.ca/students
## From Today to Year 2 Standing!

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Mapping Your BSc Journey

Faculty AND Specialization Requirements

120 credits, 48 upper level
Communication
Arts component
Breadth component
& more

Biology 200, 234, etc.
At least 30 upper-level credits
in the specialization
More for honours

Your BSc Degree

www.science.ubc.ca/students
Um, what’s the calendar?

Read the BSc section of the UBC Calendar!

http://www.calendar.ubc.ca/vancouver/
Academic Advising Resources

http://www.science.ubc.ca/students/degree

Department or specialization advisors
• Required courses, study abroad options, co-op

Career Services
• Link your career goals to your degree plan!
• http://students.ubc.ca/career

Science Information Centre
• Front desk advisors to clarify overall degree requirements, procedures, minor options, etc.
• Science Student Development for SPAC, Sci-Team, Orientations, Launch into Leadership
Science Information Centre
The Science Information Centre Team!

advising@science.ubc.ca
### Follow Your Passion!

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<td>Physics</td>
<td>Physiology (CAPS)</td>
<td>Psychology</td>
<td>Statistics</td>
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Faculty vs Department vs Program

Faculty of Science

Department of Earth, Atmospheric, and Ocean Sciences

BSc, Major Geology
BSc, Major Earth & Ocean Science
Bsc, Combined Honours CPSC and Atmospheric Sciences

http://www.eos.ubc.ca/academic/undergraduate/
HOW many specializations????

http://science.ubc.ca/students/new/specializations
Specialized or Broadly Educated?

• Breadth is part of your BSc (e.g. Arts)
• Love one subject? Go for it!
• “Major” alone won’t determine a career path
• Many employers and professional schools looking for broad knowledge and skills
• Interested in a broader major? Consider:
  • Combined Majors/Honours
  • Integrated Sciences
  • Environmental Sciences
Focus, or Combine, Your Interests

- Single Major (most common by far)
- Combined Major
- Honours, or Combined Honours
- Double Major
- Minor
- Dual Degree (BSc & BMusic, Arts, Education)

Applications usually made in second year

http://www.calendar.ubc.ca/vancouver/index.cfm?tree=12,215,410,404
http://www.calendar.ubc.ca/vancouver/index.cfm?tree=12,215,410,408
A Bit More About Honours

• Intended for those heading to graduate studies
• Requires more credits and a higher minimum average
• Entry into most Honours programs is in third year
• A few Honours admit in yr 2
• What does it take?
  • Complete at least 30* credits in each winter session
  • Pass all courses
  • Hold an average of at least 68%
  • Consult a specialization advisor in the department

*exceptions from first year can be appealed during second year
Learn from the Experiences of Others

www.my.science.ubc.ca
It’s an Ongoing Process

What if I change my mind? What if I don’t get my first choice?

• Most specializations admit in Year 2 but retain space for Year 3 entry as well
• You may change your interests during Year 2
• Keep your options open! Related areas often share common second-year courses
  • BIOL 200 is needed for Biology and Biochemistry, but also CAPS, Microbiology & Immunology, and combined majors with biology!
A student who took our advice and kept his options open.
Co-op

Valuable paid work experience, available in all areas

- Application deadlines
  - Physics & Astronomy NOW
  - Computer Science NOW
  - Other areas during 2\textsuperscript{nd} year
- Extends degree by one year – of \textbf{paid} work

Co-op table is here today, or \url{http://www.sciencecoop.ubc.ca/}
Going on Exchange (Go Global)

Opportunity to study abroad for 1 or 2 terms

- Typically done in Year 3
- Minimum 70% average
- UBC has Exchange agreements with 180+ universities world-wide
- Attend Global Showcase in October 2015

http://students.ubc.ca/
“Build My Career – International Experiences”
Today’s takeaways ...

Planning your future is worth taking the time ...

• Link degree planning with your career exploration
• Develop goals, and use available resources
• Be strategic and realistic
• Learn from experience
• Keep your options open – Don’t be tied to one plan
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Questions?

• Get your pizza
• Talk to the department reps
• Explore co-op and exchange
a place of mind
THE UNIVERSITY OF BRITISH COLUMBIA