KEEPING IN TOUCH

We trust that you are keeping well and looking forward to moving your career plans along! Although the start of the new academic year is a while away, we are busy ramping up with registration for this special year. Julie French and I, Ken Ko (Undergraduate Chair), would thus like to keep you updated with happenings.

REMINDER TO SELECT YOUR PLAN

Although the situation around us continues to be fluid and the economy slowed down dramatically, if possible for you, now is likely not the time to consider slowing down or pausing your career plans. Our view is that it is probably a good strategy to focus and move forward as planned, despite the slowdown around you. Such a strategy may provide benefits and opportunities later in your career path, moving you further ahead, such as for opportunities in the medical and dental professions.

For 1st year students interested in a degree in BIOLOGY, you may wish to check out the Biology Major Map from Career Services for career-oriented information. A brief synopsis of useful information is copied here for your convenience.


Wondering what skills you will master for your career in Biology?
A degree in Biology can equip you with:
• Develop knowledge of biological functions
• Use laboratory equipment and instruments
• Gain hands-on experience studying biology in the field
• Comply with quality control and safety regulations
• Collect and preserve organisms
• Design experimental studies
• Present literature and research findings in posters and seminars
• Observe and make measurements
• Write, review, and summarize reports/ scientific writing
• Analyze and evaluate information
• Statistical analysis of biological data
• Solve quantitative problems

Wondering about careers with a biological background?
A degree in Biology can take your career in many directions. Many students choose to continue their academic inquiry with a Master's.
Our students are also equipped with a strong foundation for careers in: Agricultural Sciences; Bioeconomics; Biotechnology; Chiropractic; Dentistry; Environmental conservation; Environmental sustainability; Fisheries science; Marine biology; Medicine; Medical technology; Occupational therapy; Oceanography; Optometry; Pharmacology; Physical therapy; Toxicology; Veterinary medicine.

Taking time to explore career options, build experience and network can help you have a smooth transition to the world of work after graduation.

Details and deadlines for selecting a degree plan for next year can be found at: https://www.queensu.ca/artsci/undergrad-students/plan-selection

COURSE SELECTION AND REGISTRATION

We are currently busy ramping up for course selection and registration for this special year. The new academic year will start with a more or less normal line-up of fall courses delivered remotely, many with synchronous interactive activities, followed by an on-campus winter term. With the exception of a couple of re-scheduled lab-containing or lab courses, we expect to offer the full span of courses to advance your programs. Because of the remote fall term, we have tentatively moved BIOL335 and BIOL401 into the Spring term of 2021, and BIOL212 will be offered in the Winter term only. After a hiatus, BIOL404 will once again be offered in the Spring-Summer term of 2021.

Over the next month, we will work on updating our course offering web page, but unfortunately we cannot give you a heads up on the precise scheduling of any of our 2020-21 BIOL offerings until the official timetable is released (late July). If you have questions, we are available here, with the exception of staycation (vacation) leaves.

Although various dates are still in flux, here is the latest version of upcoming key dates. Further course registration details and deadlines can be found at: https://www.queensu.ca/artsci/undergrad-students/course-registration

<table>
<thead>
<tr>
<th>Date</th>
<th>Event</th>
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<tbody>
<tr>
<td>May 27-June 5</td>
<td>Plan Selection for ASC/ConEd students entering 2nd year</td>
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<tr>
<td>May 27-July 31</td>
<td>Plan change available for upper year students</td>
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<tr>
<td>June 8-16</td>
<td>Departments make decisions on 1st year pending lists</td>
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<tr>
<td>June 22-July 3</td>
<td>Registration hiatus (vacation for most departments)</td>
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<tr>
<td>July 24</td>
<td>Course timetable available on SOLUS</td>
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<tr>
<td>July 27-29</td>
<td>Advanced course selection opens</td>
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<tr>
<td>Aug. 4</td>
<td>Access the Student Centre to view enrolment appointment times</td>
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<tr>
<td>Aug. 4</td>
<td>Student can begin to load courses into their shopping cart on SOLUS</td>
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<tr>
<td>Aug. 31</td>
<td>Open enrollment begins (students may add 18 units per term)</td>
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<tr>
<td>Sept. 1</td>
<td>Tuition and SAL due in student account</td>
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<tr>
<td>Sept. 8</td>
<td>Classes begin (tentative)</td>
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<tr>
<td>Sept. 18</td>
<td>Last day to add Fall; Fall-Winter courses (tentative)</td>
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OTHER REMINDERS

Biology Degree Plans
Review your degree plan requirements and make sure you are selecting courses you need. Degree plan requirements can be found at: http://www.queensu.ca/artsci
Course Selection
It is time again to decide on which courses to advance your degree plan. We would advise you to plan carefully by selecting not only courses for the coming year but future years as well, to see how your plan pans out. Review all BIOL course offerings and course pre and/or co-requisites. Course descriptions can be found at: http://www.queensu.ca/artscl. Note that not all BIOL courses will be offered each year, so take this into consideration when creating your future plan.

Timetable – Scheduling Courses
Every effort has been made to schedule BIOL courses conflict free, especially for this year’s on-campus Winter term. This is a complex feat, therefore it is not always possible to schedule BIOL 300, 400 and 500 level courses conflict free. You may not be able to schedule the combination of courses you have decided on and may need to anticipate changes to your choices. The timetable will be available near the end of July in SOLUS.

Note: The Department of Biology does not waive timetabling conflicts. The expectation is that you are able to attend all scheduled lectures, labs, seminars, and tutorials for each course.

BIOL 537 – Keep exploring!
Although the first and second selection rounds occurred, BIOL 537 is still open for further offerings until early September. If you are still interested, you are encouraged to be independently proactive in seeking and securing arrangements. The advice is to do your homework and be professional with your contacts and interactions with potential supervisors.

BIOL 538- 540 – Let’s not forget about Research Mentorship Opportunities!
https://biology.queensu.ca/academics/undergraduate/courses/research-mentorship/

Admission to 400- and 500-level Biology Courses
Admission to 400- and 500-level Biology courses requires a minimum cumulative GPA of 2.0 in any previously taken courses from the Biological Foundations List (BIOL_FNDS). Requests for special consideration must be submitted to the Chair of Undergraduate Studies.

BIOL_FNDS BIOL 102/3.0; BIOL 103/3.0; BIOL 200/3.0; BIOL 201/3.0; BIOL 202/3.0; BIOL 205/3.0; BIOL 206/3.0; BIOL 212/3.0; BIOL 300/3.0; BIOL 330/3.0; BIOL 334/3.0; BIOL 339/3.0; BIOL 341/3.0; BIOL 302/3.0; BIOL 303/3.0

Helpful Links
Information on Applying for a Course Prerequisite Waiver
Arts and Science Academic Deadlines
Arts and Science Calendar
Frequently Asked Questions

QUBS Quick Links
Website: https://qubs.ca
Facebook: https://www.facebook.com/QUBioStation
Twitter: https://twitter.com/QUBS_Director
Flickr: http://www.flickr.com/photos/qubsoutreach
YouTube: https://www.youtube.com/user/QUBScam
Looking for a job?  Quick Link
Looking for study and travel opportunities?  Quick Link

BIOLOGY Undergraduate Office
Mon to Friday 8:30 to noon and 1:00 to 3:00pm
Rm. 3109d, BIOSC Complex
613-533-6344

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