Now that exams are over it is time to relax a little and start thinking about course registration for 2021-22. Over the next month we will work on updating our course offering web page, but unfortunately, we cannot yet give you a heads up on the scheduling of any of our 2021-22 BIOL offerings until the official timetable is released later in July. We are available year-round except for vacation leave. Normally we close for a week in late-August (Arts and Science staff hiatus period), we will include the dates in the next newsletter. Below is what we know now, we will do our best to keep you up to date. Please stay safe!

SOME UPCOMING CHANGES TO BIOLOGY COURSES AND PLANS

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Change</th>
</tr>
</thead>
<tbody>
<tr>
<td>BIOL 102 (3.0 units)</td>
<td>Introductory Biology of Cells</td>
<td>Title: Fundamentals of Biology: Molecular and Cell Biology</td>
</tr>
<tr>
<td>Course Code</td>
<td>Course Title</td>
<td>Course Details</td>
</tr>
<tr>
<td>-------------</td>
<td>--------------------------------------------------</td>
<td>----------------</td>
</tr>
<tr>
<td>BIOL 103 (3.0 units)</td>
<td>Introductory Biology of Organisms</td>
<td>Title: Fundamentals of Biology: Organisms to Ecosystems</td>
</tr>
<tr>
<td>BIOL 206 (3.0 units)</td>
<td>Evolutionary Genetics</td>
<td>Recommendations Removed (BIOL 200/3.0 or BIOL 201/3.0 and BIOL 202/3.0)</td>
</tr>
<tr>
<td>BIOL 315 (3.0 units)</td>
<td>Plants and Human Culture</td>
<td>Prerequisites: BIOL 102/3.0 and BIOL 103/3.0 Corequisites: BIOL 200/3.0 or BIOL 201/3.0</td>
</tr>
<tr>
<td>BIOL 316 (3.0 units)</td>
<td>Fisheries Biology</td>
<td>Prerequisites: BIOL 103/3.0 Corequisite: (BIOL 200/3.0 or BIOL 202/3.0)</td>
</tr>
<tr>
<td>BIOL 331 (3.0 units)</td>
<td>Analytical Genomics</td>
<td>Exclusion(s) BCHM370/3.0; BMED 370/3.0.</td>
</tr>
<tr>
<td>BIOL 422 (3.0 units)</td>
<td>Conservation Biology</td>
<td>Exclusion/One-way exclusion ENSC 320</td>
</tr>
<tr>
<td>BIOL 421 (3.0 units)</td>
<td>Conservation Genetics</td>
<td>No longer offered</td>
</tr>
</tbody>
</table>

**Course list**

<table>
<thead>
<tr>
<th>Course list</th>
<th>Change</th>
<th>Course(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>BIOL Subs A List</td>
<td>Course added</td>
<td>MICR271</td>
</tr>
<tr>
<td>BIOL Subs B List</td>
<td>Courses added</td>
<td>HLTH323/3.0; PHAR270/3.0; PHAR 340/3.0; PHAR370/3.0;</td>
</tr>
<tr>
<td>BTEC Options List</td>
<td>Courses added</td>
<td>BCHM370/3.0; PHAR370/3.0; PHAR480/3.0</td>
</tr>
</tbody>
</table>

1st Year students interested in a degree in BIOLOGY
Details and deadlines for selecting a degree plan for next year can be found at: [https://www.queensu.ca/artsci/undergrad-students/plan-selection](https://www.queensu.ca/artsci/undergrad-students/plan-selection)
Upcoming registration details and deadlines for all students
Course registration details and deadlines can be found at:
https://www.queensu.ca/artsci/undergrad-students/course-registration
Unfortunately at this time timetabling information is not available.

The 2021-22 Arts and Science Calendar when ready will be available on the web at:
https://www.queensu.ca/artsci/undergrad-students/academic-calendar

Arts and Science important academic dates, deadlines and special events:
https://www.queensu.ca/artsci/important-dates

Incoming 4th year BIOL Students
BIOL 5XX Seminar Courses  2021-22 descriptions and application form are available on our web site at:
https://biology.queensu.ca/academics/undergraduate/courses/advanced-honours-seminars/
Applications are due no later than May 14, 2021.
BIOL 537 – keep exploring!
Although the first round has finished, BIOL 537 is still open for further offers up 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. Biology Faculty have been notified that there are still students seeking a project. If a late offer comes through the Biology Undergraduate Office, you will be notified by an e-mail from Rachel.

And let’s not forget about BIOL 538- 540 – 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 (\textit{BIOL\_FNDS}). Requests for special consideration must be submitted to the Chair of Undergraduate Studies.

\textbf{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

\textbf{Need help with your studies?}
Please visit Student Academic Success Services (SASS) at \url{http://sass.queensu.ca/}. SASS offers academic support to students who wish to develop their skills in critical thinking, reading, learning, studying, writing and self-management.

Wondering how to contact your course program associate regarding work associated with the lab component of core courses?

BIOL 102: biol102@queensu.ca
BIOL 103: biol103@queensu.ca
BIOL 200: biol200@queensu.ca
BIOL 205: biol205@queensu.ca
BIOL 206: biol206@queensu.ca
BIOL 212: biol212@queensu.ca
BIOL 300: biol300@queensu.ca

Importantly, it is very important to keep this GPA requirement in mind throughout your program, starting with first year. To be admitted to 400 and 500 level Biology courses, you will need a minimum GPA of 2.0 in any previously taken courses from Biological Foundations list.

The Biological Foundations List is BIOL 102, 103, 200, 212, (201, 202), 205, 206, 300, 330, 334, 339, and 341 (BIOL 302, 303).

To be admitted to BIOL 400 and 500 level Biology courses you will need a minimum cumulative GPA of 2.0 in any previously taken courses from this list.
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 (normal non-COVID-19 operations)
Mon to Friday 9:30am – 12:00pm and 1:00pm – 3:00pm
Rm. 3109d, BIOSC Complex
613-533-6344
ug.biology@queensu.ca

NOTE: Use email to correspond during COVID-19 as we are working remotely.

Past Newsletter Issues
September 2020
October 2020
November 2020
December 2020
January 2021
February 2021
March 2021
April 2021