On behalf of all in Biology, Rachel and Ken wish you the best for the April 2022 year-end period and beyond! The year-end period is undoubtedly a stressful time to finish up the year, so, as always, keep basic stressbusters in mind, especially this year - sleep well, eat well, manage your time appropriately, and talk to others via social media or the like. We are always here if you need to chat about various things. This includes planning your graduation and future endeavours!

We will also take this chance to wish the Class of 2022 all the best the world has to offer, despite the current situation! We will be following your successes and adventures for years to come, so please keep in touch and stay healthy.
We also advise all students to visit the Faculty of Arts and Science frequently. In particular, the Important Dates page with updates as information becomes available. Here you will find updates on deadlines, questions regarding summer courses, grades, plan selection etc. Please note this is also the website we use to help answer your questions.

The Faculty of Arts & Science has developed a COVID-19 Related Absence Reference Guide for students who have COVID-19 symptoms or are identified as a close contact. This reference guide outlines all aspects involved with applying for Academic Consideration. Please refer to this document when needed. For more information, please visit: https://www.queensu.ca/artsci/undergrad-students/student-services/academic-consideration-for-students

PLAN SELECTION 2022 for 1st Year Students

The plan selection period will open on SOLUS from May 16 to May 27, 2022

Check out the Plan Selection page for details (https://www.queensu.ca/artsci/undergrad-students/first-year-students/plan-selection).

Please do not hesitate to connect with us for further discussions.

Biology Field Courses
A list of courses for 2022 is now posted on the OUPFB website. Applications are still being accepted for:

- Module 8 - Urban Water Ecology (10 places)
- Module 9 - Canadian Scientific Research Diver (3 places)
- Module 12 - Fish Ecology and Fisheries (6 places)
- Module 13 - Ecology and Conservation in Algonquin Park (2 places)
- Module 15 - Environmental Change in Lake Ecosystems (1 place)
- Module 17 - Winter Bird Ecology (Feb 2023 - 10 places)
Please contact arnotts@queensu.ca for further details.

BIOL 404 - Summer 2022
BIOL 404 will be offered this coming summer. It will be offered twice, once in May and again in August. If you are interested, let us know so that we can register you manually this year.

Please note that because these are two week courses the add/drop dates are different from full term summer offerings.
- BIOL 404 → April 25 to May 6, the last date to add or drop the course is April 25 at mid-night.
- BIOL 404 → August 15 to August 26, the last date to add or drop the course is August 15 at mid-night.

Course details can be found at: https://130.15.90.125/BioLab/biol404.html

BIOL 404/3.0 → Techniques in Molecular Biology
Intensive laboratory work (8h/day) to be carried out over two and a half weeks in May. Practical work includes DNA isolations, DNA cloning, PCR, production of proteins, biochemical and immunological analysis of proteins. NOTE Priority to students registered in BIOL Major and Specialization degree Plans. See course website for details.
LEARNING HOURS 112.5 (100Lb;12.5P)
PREREQUISITE (BCHM 218/3.0 or BIOL 330/3.0) and a minimum GPA of 2.0 in the Biological Foundations List.

BIOL418 – Summer 2022
BIOL 418 will be offered this coming summer. The course starts Sunday, May 8, 2022 and finishes Saturday, May 21, 2022. If you are interested, let us know so that we can register you manually this year. Please note that because these are two week courses the add/drop dates are different from full term summer offerings.
- BIOL 418 → the last date to add or drop the course is May 8 at mid-night.

BIOL 418/3.0 → Fisheries Techniques
This course will introduce students to many "hands-on" techniques currently used in fisheries. This will include fish identification, different capture techniques for fisheries assessment, bioacoustics, environmental monitoring, techniques for ageing fish, diet analysis, fish tracking (biotelemetry approaches), and data management.
LEARNING HOURS:120 (30Lb;10T;40G;40P)
PREREQUISITE: BIOL 316/3.0. and a minimum GPA of 2.0 in the Biological Foundations List.

Are you going into 4th year 2022-2023 – here are a few reminders!

BIOL 537
Although the first main deadline of March 21st has passed, you can still explore BIOL537 opportunities until the last day to add in September 2022.
Faculty will be submitting offers to Rachel (UG assistant) on April 11. This offers list will be posted on the website between April 12 to 15. At this point, students are expected to email Rachel (UG assistant) to accept their offer.

BIOL 500 Seminar Courses
The 5XX seminar course offerings for next year are now available! The application is now up and ready for you to fill out and for submission by May 13th, 2022.
https://biology.queensu.ca/academics/undergraduate/courses/advanced-honours-seminars/
Did you know? … In order to encourage students to explore subject matter outside their program of study and to promote interdisciplinary study, all upper-year Arts and Science students will be permitted to designate up to 6.0 units of degree-credit courses for pass/fail grading, thereby minimizing any risk to the students’ GPA. Such courses designated for pass/fail grading will be referred to as Personal Interest Credits (PICs).
https://www.queensu.ca/artsci/students-at-queens/the-personal-interest-credit

Wondering about how many courses you can take from other Faculties and Schools towards your degree plan/program?
A maximum of 6.0 units from courses offered by other Faculties and Schools may be counted towards the Program and/or Plan requirements of any degree in the Faculty of Arts and Science, in addition to any such courses allowed as either Core or Option course requirements. The courses listed in the document below are approved for students in the Faculty of Arts and Science.
https://www.queensu.ca/artsci/students-at-queens/academic-calendar#section-courses-of-instruction

What is the “AAR”?
The AAR is the Academic Advisement Report. It is a handy tool that reviews your degree requirements, track plan progression, and it tells you what you have satisfied and what you still need to complete for your core degree plan requirements. Click here to Run an AAR: https://www.queensu.ca/artsci/undergrad-students/academic-requirements-reports-in-solus. Students are expected to run their AAR both prior to and after registration. The AAR will help to flag potential concerns with respect to your registration and degree requirements.

Need help with your studies?
Please visit Student Academic Success Services (SASS) at 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.

Looking for a job?
Wondering about career options or maybe considering Graduate School…then you need to visit: https://careers.queensu.ca/students

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

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.

Biological Foundations List - IMPORTANT!
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 (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
Monday to Friday 9:30am – 12:00pm & 1:00pm – 3:00pm
Rm. 3109d, BIOSC Complex
ug.biology@queensu.ca