Undergraduate Newsletter
Department of Biology
April 2019 Issue

On behalf of all in Biology, Julie and Ken wish you the best for the April 2019 exam period and beyond! The final exam period is undoubtedly a stressful time to finish up the year, so, as always, keep basic stress-busters in mind - sleep well, eat well, manage your time appropriately, and talk to others. 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 2019 all the best the world has to offer! We will be following your successes and adventures for years to come, so please keep in touch and stay healthy.

1st Year students interested in a degree in BIOLOGY
We have exciting news to tell you!

The Second Year of the Biology Undergraduate curriculum is going through an exciting transformation this coming fall (September 2019).

The new second year curriculum will now give you more hands-on experience, more active learning, and a reduced workload compared to our old second year curriculum – advancing career-building skills even earlier.

Check out the details below and/or on the Queen’s Biology website at https://biology.queensu.ca/academics/undergraduate/changes-to-second-year/

Biological Foundations List - Updated (includes changes to 2nd year BIOL curriculum)
The Biological Foundations List is BIOL 102, 103, 200 (201, 202), 205, 206, 212, 300 (302, 303), 330, 334, 339, 341.

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.

It's that time of year again… Exams
If you have questions please visit https://www.queensu.ca/artsci/undergrad-students/exams

4th Year Students
Congratulations to the BIOL 537 Poster award winners:
1st Place: Stephanie Pegler (Supervisor: J. Smol) and Eric Cheng (Supervisor: I. Chin-Sang)
2nd Place: Hayden Wainwright (Supervisor: D. Lefebvre)
3rd Place: Kristen Hayward (Supervisor: S, Lougheed), Mansuba Rana (Supervisor: J. Monaghan) and Nesar Safajou (Supervisor: I. Chin-Sang)

Please visit the Arts and Science web page for full details on how to apply to graduate https://www.queensu.ca/artsci/undergrad-students/convocation-graduating

Thinking about applying for jobs or possibly graduate school or other adventures…visit Career Services for assistance with job searches, resume writing, interview skills and Graduate School Applications…visit https://careers.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](http://www.queensu.ca/artsci)

**BIOL 500 Seminar Courses 2019-20**
We are currently working on a course teaching plan for next year. I hope by mid-April to have the application and the BIOL 500 course offerings and descriptions ready to send to you.

**BIOL 404 - Summer 2019**
BIOL 404 will be offered this coming summer. It will be offered twice, once in May and again in August. Don't forget to register. This course fills fast!

**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.

Follow us on our new MeWe BIOLOGY UNDERGRADUATE OFFICE network!

[meewe.com/i/juliefrench](http://meewe.com/i/juliefrench)

You can follow us on matters related to your studies and careers, either on your computer and/or using the MeWe app!

**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](https://qubs.ca)
Facebook: [https://www.facebook.com/QUBioStation](https://www.facebook.com/QUBioStation)
Twitter: [https://twitter.com/QUBS_Director](https://twitter.com/QUBS_Director)
Flickr: [http://www.flickr.com/photos/qubsoutreach](http://www.flickr.com/photos/qubsoutreach)
YouTube: [https://www.youtube.com/user/QUBScam](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

frenchj@queensu.ca