1ST YEAR STUDENTS!
Thinking about a career in Medicine, Veterinary Science, Environmental Law, Education, Conservation & Sustainability and Biotechnology….you are invited to drop by for a coffee and chat!

You can find us in room 3406 Bioscience Complex.

Mar. 2nd Monday - 2:00pm to 4:00pm
Mar. 5th Thursday – 2:00pm to 4:00pm
Mar. 9th Monday - 2:00pm to 4:00pm
Mar. 10th Tuesday – 2:00pm to 4:00pm

NSERC Undergraduate Summer Research Awardees 2020
Congratulations to this year’s recipients of the prestigious NSERC Undergraduate Summer Research Award!!

These students will be conducting a whole summer’s worth of research in Biology, so all the best!! The experience promises to be rewarding and represents a major career-building step.

Are you going into 4th year 2020-21 – here are a few reminders!
BIOL 537
Faculty Project Profiles and Application can be found at: https://biology.queensu.ca/academics/undergraduate/courses/honours-thesis-course/faculty-project-profiles-2020-21/. Application deadline is: March 23, 2020.

BIOL 500 Seminar Courses
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.

AWARDS
Please don’t forget to check the awards opportunities at: https://biology.queensu.ca/academics/undergraduate/awards-opportunities/

BIOL 404 - Summer 2020
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!
Please note that because these are two week courses the add/drop dates are different from full term summer offerings.
BIOL 404 – April 24th to May 8, the last date to add or drop the course is April 24th at midnight.
BIOL 404 – Aug. 14th to Aug. 28th, the last date to add or drop the course is August 14th at midnight.
Course details can be found at:  http://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.

BIOL 418 Summer Term Offering!
Fisheries Techniques will run this coming summer term (2020). The course starts May 3\textsuperscript{rd} and runs until May 16\textsuperscript{th} and is taught by Dr. Bruce Tufts. This course will fill quickly, so if you are interested please register using SOLUS. Because this is a 2 week course the add and drop dates are as follows:
Last date to add is May 5\textsuperscript{th} at midnight
Last date to drop is May 4\textsuperscript{th} at midnight

BIOL 418/3.0 – Fisheries Techniques
This course will introduce students to many “hands-on” techniques currently used in fisheries. This will include 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

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.

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 (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.

Wondering who to speak to regarding lab work? 
For your convenience, here are the first contact email addresses for the listed core courses.

BIOL 102: biol102@queensu.ca
BIOL 103: biol103@queensu.ca
BIOL 200: biol200@queensu.ca
BIOL 205 and 206: biol205@queensu.ca and biol206@queensu.ca
BIOL 212: biol212@queensu.ca
BIOL 300: Laura Nagel (nagell@queensu.ca)

Program Associates for core courses
BIOL 102: Barb Vanderbeld (vanderb@queensu.ca) Rm: Biosci 2321B
BIOL 103: Laura Nagel (nagell@queensu.ca) Rm. Biosci 2322A
BIOL 200: Anna Rooke (a.rooke@queensu.ca) Rm. 2321A
BIOL 205 and 206: Fern Gauthier (gauthier@queensu.ca) Rm: Biosci 3321
BIOL 212: Barb Vanderbeld (vanderb@queensu.ca), Fern Gauthier (gauthier@queensu.ca), Anna Rooke (a.rooke@queensu.ca)
BIOL 300: Laura Nagel (nagell@queensu.ca) Rm: Biosci 2322A

Co-ordinator-Professors for core courses
BIOL 102: W. Snedden
BIOL 103: A. Chippindale
BIOL 200: P. Grogan
BIOL 205: I. Chin-Sang
BIOL 206: J. Friedman
BIOL 212: C. Moyes
BIOL 300: P. Martin

Helpful Links
Academic Resources - Study Skills & Habits: sass.queensu.ca
Looking for a job? Quick Link
Looking for study and travel opportunities? Quick Link
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 8:30 to noon and 1:00 to 3:00pm