Welcome to

Life Sciences and Biochemistry!

2026

Queen's UNIVERSITY

Introductions & Structure

Associate Dean of Undergraduate Studies
(Biochemistry, Life Sciences, Health Sciences)
Louise Winn, PhD

Director, Life Sciences

Jeanne Mulder, PhD

Director, Biochemistry

Laura van Staalduinen, PhD

Programs Manager
(Biochemistry, Life Sciences, Health Sciences)

Alana Korczynski

Programs Assistant
Biochemistry & Life Sciences

Jojo Wang

Our Roles

- To assist LISC & BCHM students in all academic matters
- To support LISC & BCHM students with non-academic issues
- To ensure the academic standards in the curriculum
- To foster and promote the development of new educational initiatives in the LISC & BCHM curriculum
- To communicate with the Deans in both FAS and QHS regarding LISC & BCHM programs

Contact us for program specific questions and advising:

What are the two key pieces of information we require when you email us?

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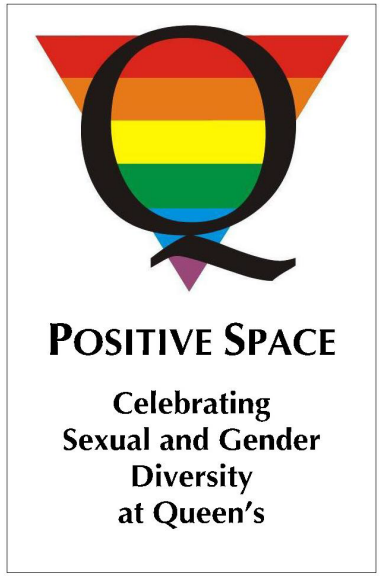
What are the two key pieces of information we require when you email us?

- Use your Queen's email account and provide your student number
- lifesci@queensu.ca
- biochem@queensu.ca

Our office will:

- Welcome you
- Not make assumptions about anyone's gender or sexual orientation
- Be aware of intersectionalities with other forms of oppression
- Keep working to overcome both overt and subtle forms of discrimination and harassment



UPDATE YOUR SOLUS TODAY

Phone Number

Current Address

Emergency Contact

Information About Your Degree

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Where can you find information?

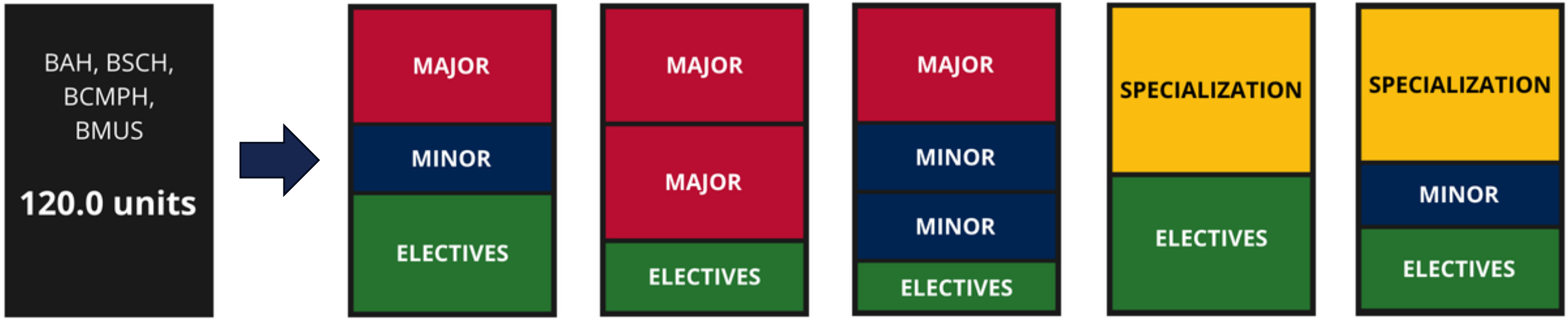
- Our Website: http://healthsci.queensu.ca/liscbchm/
- Monthly Newsletters
- Arts & Science Academic Calendar
  - Life Sciences
  - Biochemistry

What is…

- a **Program**? Program is your degree – Bachelor of Science (Honours).
- a **Plan**? Major or Specialization in Life Sciences or Biochemistry
- a **Unit**? 120.0 units to graduate BScH (e.g. 1 term course is 3 units)
- A **Term**? Semester or session (Fall, Winter, Summer)

How could I combine different Plans?

BScH Degree options for combining Plans



We call this the Modular Plan framework

*** For LISC and BCHM if you do a double major or SSP + minor you will likely be required to take more than 120 units.**

****You do not have to complete a minor for either plan.**

Differences between General, Major, SSP

- *What are some differences between a General Degree and Major Degree?*

- *What are some differences between the Major and the Subject of Specialization?*

Differences between General, Major, SSP

- General degree:
  - Requires total of 90 units
  - Usually completed within 3 years

- Major:
  - Requires total of 120 units
  - Four-year Honours degree
  - Research experience optional

- Subject of Specialization (SSP):
  - Requires total of 120 units
  - Four-year Honours degree
  - Additional core courses, research/hands on experience required
  - Declare your SSP sub-plan between end of 3rd year and start of 4th year (LISC)

How does Plan Selection work for direct entry Life Sciences and Biochemistry?

You are already eligible to be in either of these programs

- *you choose which one at the end of the year*

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Next May, after 1st year courses are finished, you will need to select your Major/SSP plan - *"Life Sci or Biochem"*

Note: you can also still switch to another science program in FAS after 1st year!
- Reach out to an academic advisor

What is the difference between Life Sciences and Biochemistry?

- **Life Sciences**
  - Whole organism inside the body with respect to health and disease
  - Understanding life from cells to tissues to the whole body

- **Biochemistry**
  - Understanding life at the molecular level
  - Investigating molecules and reactions within cells that facilitate biology

Support and Resources

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Where to get support

Where is Student Wellness Located?

Where to Get Support

Mitchell Hall

- Student Wellness Services (613-533-2506)
- Faith & Spiritual Life

chaplain@queensu.ca

- International Centre (QUIC)

QUIC@queensu.ca

Career Services

mycareer@queensu.ca

Inclusive Queen's

inclusivity@queensu.ca

Need help & don't know where to start?

supportservices@queensu.ca

AMS Peer Support Centre

peersupport@ams.queensu.ca

Four Directions Indigenous Student Centre

4direct@queensu.ca

Student Experience Office

student.experience@queensu.ca

Student Academic Success Services (SASS)

academic.success@queensu.ca

Wellness Resources

queensu.ca/campuswellnessproject/wellness-resources

Student Resources

queensu.ca/studentaffairs/

Yellow House

inclusivity@queensu.ca

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- **Feeling stuck/don’t know where to get help/overwhelmed – reach out to us**

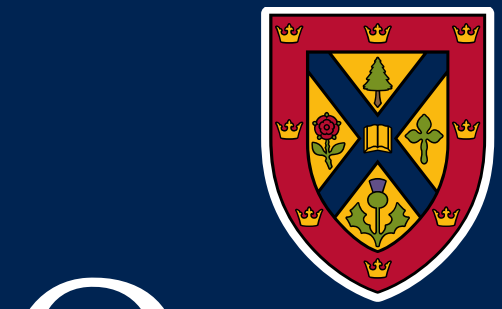
Academic Considerations/QSAS Accommodations

- Academic consideration https://www.queensu.ca/artsci/undergraduate/student-services/academic-consideration
  - When sick, or extenuating circumstances arise
  - Short-term (48-hours) and long-term (up to 3 months)
- QSAS Accommodations https://www.queensu.ca/studentwellness/accessibility-services/students
  - For permanent, persistent/prolonged, or temporary disability
  - Must register for academic accommodations

Meet the 2026 DSC teams!

Ella Purdie and Koen Mahon
Co-Presidents of the Life Sciences Student Council

Lara Petrescu and **Madeline Villeneuve**
Co-Presidents of the Biochemistry Student Council



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