SELECTING YOUR COURSES: LIFE SCIENCES

Denise Gray, Associate Registrar
Innis College
University of Toronto

23 June 2018
Introduction

In this session we will cover:

- How and why to choose the courses you will take
- Preparing your schedule and enrolling/registering

http://www.artsci.utoronto.ca/current/course/timetable/1819_fw/

http://www.artsci.utoronto.ca/current/
We’ll also cover...

- Figuring out the *Timetable*
- Scheduling courses and creating your own timetable
- Paying or deferring fees
- Important deadlines
Steps to Registration

- Select your courses using the Calendar and Registration Instructions & Timetable and build your schedule
  - Add courses to your Enrolment Cart on ACORN
- Check your course enrolment start-time on 20 July (13 July for Year 2)
- Enrol in courses on ACORN (www.acorn.utoronto.ca) on 26 July (19 July for Year 2)
- Pay at least the first instalment of your fees or officially defer your fees with OSAP by 29 August

- See instructions:
  http://www.artsci.utoronto.ca/current/course/timetable/1819_fw/step-6
Environment & Health Major (Science Program)
This is an unlimited enrolment program. All students who have completed at least 4.0 courses, including the Year 1 requirements below, are eligible to enrol.
Required Courses (8.0 FCE)
Year 1: Students must complete Year 1 requirements 1 and 2 prior to entering POST:

1. BIO120H1; BIO130H1

2. (CHM136H1/CHM138H1; CHM135H1/CHM139H1)/ CHM151Y1 (Only transfer credits that carry exclusions to CHM136H1/CHM138H1 and/or CHM135H1/CHM139H1 will be accepted)

3. GGR100H1/JEG100H1/GGR101H1/ESS102H1/GLG102H1/MAT135H1/PHY131H1/ PSY100H1

Physiology Major (Science Program)
This is a limited enrolment program that can only accommodate a limited number of students. Eligibility will be competitive and based on a student’s marks in the 3.0 FCE required first-year courses: an average of at least 70% on these 3.0 full-course equivalents (FCEs) and a final mark of at least 60% in each course.
(8 full courses or their equivalent, including 0.5 FCE at the 400-level)

First Year:
1. 2 full course equivalent from (BIO120H1, BIO130H1)/BIO150Y1; CHM135H1, CHM136H1/CHM151Y1
2. 1 full course equivalent from any of the following: MAT135H1, MAT136H1, MAT137Y1, MAT157Y1, PHY131H1, PHY132H1, PHY151H1, PHY152H1
Choosing Your Courses: Select your core courses based on the programs in which you are interested

Immunology Specialist (Science program)
This is a limited enrolment program that can only accommodate a limited number of students. Eligibility will be competitive and based on a student’s marks in the 3.0 required first-year courses:

BIO120H1, BIO130H1, CHM135H1 (formerly CHM139H1); CHM136H1 (formerly CHM138H1)/CHM151Y1, (MAT135H1, MAT136H1)/MAT137Y1 with an average of at least 70% on these 3.0 full-course equivalents (FCEs) and a final mark of at least 65% in each course.

While it is difficult to predict what will be competitive course marks and average in a given year, based on previous years, the estimate is: course marks = high 70s; average = high 70s.

Achieving these estimated marks does not guarantee admission to the program.

(13.5 full courses or their equivalents)

First Year:
BIO120H1; BIO130H1; CHM135H1 (formerly CHM139H1); CHM136H1/MAT137Y1

First Year or upper years:
(PHY131H1; PHY132H1) / (PHY151H1; PHY152H1)

Some programs require both first-year physics and first-year math, along with the standard biology and chemistry introductory courses. It is often not necessary, however, to take both in your first year. Read each program listing carefully.
Choosing Your Courses
(Electives & Special Opportunities)

Foundational Year ("Ones") Programs

- Special courses hosted by Colleges & Munk, in some cases taken in tandem with other regular courses for greater effect
- Applications required, deadlines vary
  [http://www.artsci.utoronto.ca/futurestudents/academics/college-one-programs](http://www.artsci.utoronto.ca/futurestudents/academics/college-one-programs)

First Year Learning Community (FLC)

- Special program – apply and join a small group of students all taking a similar cluster of courses
- Automatic enrolment in the shared courses and also have extra-curricular activities and resources
- Apply on-line [https://learningcommunities.utoronto.ca/](https://learningcommunities.utoronto.ca/) Deadline 13 July!

First Year Seminar (199s)

- Small classes
- Categorized by BR requirement
- Enrol on 26 July on ACORN – can take up to 1.0 credit maximum
  [http://www.artsci.utoronto.ca/current/course/fyh-1](http://www.artsci.utoronto.ca/current/course/fyh-1)
More on elective courses

Other areas for elective courses:

✓ Languages
✓ Culture
✓ History
✓ Arts
✓ Other Sciences:
  ○ Geology
  ○ Political Science
  ○ Geography
  ○ Anthropology
  ○ Environmental Studies

When choosing electives: stick to 100-level courses, or 200-level courses with the word “Introduction” somewhere in the course title or description. Check prerequisites carefully!
Choice of courses for 2018-2019

BIO120H1
BIO130H1
CHM135H1
CHM136H1
MAT135H1
MAT136H1
PSY100H1

3.5 credits toward programs of interest

TBB199H1
ENG140Y1

+ 1.5 electives

= 5.0 FCE total
You’ve selected courses so we finally get into the Timetable!

2018-2019 Fall/Winter Timetable Listings
http://www.artsci.utoronto.ca/current/course/timetable/1819_fw/
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Section Details</th>
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<tbody>
<tr>
<td>BIO120H1F</td>
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<td>LEC0101 (Mon, Wed 10 - 11)</td>
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<td>PRA0101 (Tues 1:30 - 4:30)</td>
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<td>BIO130H1S</td>
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<td>LEC0101 (Mon 10 - 11, Thurs 10 - 12)</td>
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<td>PRA0301 (Tues 1 - 4)</td>
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<td>CHM136H1S</td>
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<td>LEC0101 (Mon, Wed, Fri 12 - 1)</td>
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<td>PRA0202 (Tues 2-5)</td>
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<td>TUT0501 (Thurs 2)</td>
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<td>CHM135H1F</td>
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<td>LEC0101 (Mon, Wed, Fri 12 - 1)</td>
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<td>PRA0102 (Tues 2 - 5)</td>
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<td>TUT0401 (Thurs 2 - 3)</td>
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<td>MAT135H1F</td>
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<td>LEC5201 (Thurs 6-9)</td>
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<td>TUT0301 (Thurs 4 - 5)</td>
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<tr>
<td>PSY100H1F</td>
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<td>LEC0101 (Tues 11 - 12, Thurs 11-1)</td>
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<tr>
<td>ITA100Y1Y</td>
<td>(Italian Language for Beginners)</td>
<td>LEC5102 (Mon 6 - 9)</td>
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<td>MAT136H1S</td>
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<td>LEC1001 (Wed 3 – 4, Fri 2)</td>
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<td>TUT0301 (Thurs 4 - 5)</td>
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<tr>
<td>TBB199H1S</td>
<td>(Innovative Teaching Methods in Chemistry)</td>
<td>LEC0131(F10-12)</td>
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There are 6 types of enrolment controls. Here are the 3 you’ll run into most often in first-year course selection:

<table>
<thead>
<tr>
<th>Indicator</th>
<th>Description</th>
<th>Example</th>
<th>Enrolment Control (Admission Category, Year, POSets, College, Faculty)</th>
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<tbody>
<tr>
<td>P</td>
<td>Priority until 2 August. Open to all St. George degree students 3 August.</td>
<td>HIS103Y1</td>
<td>1st yr Humanities &amp; Social Sciences</td>
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<td></td>
<td>CHM136H1</td>
<td>1st yr Life, Math &amp; Phys Sciences</td>
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<td>R1</td>
<td>Restricted to certain groups at all times</td>
<td>RSM100H1</td>
<td>1st year Commerce</td>
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<tr>
<td>E</td>
<td>Enrol by Department, watch for specific instructions &amp; deadlines</td>
<td>DRM200Y</td>
<td>- Audition</td>
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<td>Ones program</td>
<td>- College</td>
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<td></td>
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<td>MGY299Y1</td>
<td>- Department</td>
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</tbody>
</table>
Course enrolment via ACORN

- ACORN – acorn.utoronto.ca

- Plot all of your courses using the Calendar and Timetable, then log into ACORN to add them to your enrolment cart. On **26 July** at your start-time (available for you to view on **20 July**), enrol in the courses from the cart.

- Year 2 Transfer students! View start-time on **13 July** and enrol on **19 July**.

- Courses for which you don’t meet the enrolment control cannot be added to your cart.
Some tips for creating your schedule

- Plan your schedule well before **26 July**.
- Have several options for the courses that you want, including different lecture times for each, if possible.
- When planning, schedule your lectures first, then labs and tutorials.
- On **26 July**, you can enrol in up to 5.0 credits. On **3 August**, you can add up to 1.0 additional credit.
- Start enrolling in courses on **26 July** at your start time.
- It’s reasonable to join a waitlist for a course if your waitlist number is within 10% of the total class size. (2.0 FCE waitlist max)
- Enrol in both **Fall** and **Winter** term courses!
Registration

Course Enrolment + Fee Payment
(minimum payment or official fee deferral) = REGISTRATION
A note about fees...

- Check your invoice on ACORN – you will not be sent a paper invoice in the mail.

- Fees are based on a program fee at 4.0+ credits; all students taking 4.0 – 6.0 credits pay the same program fee. This afternoon’s Money Matter$ session will go over fee information in more detail.

- Pay or defer your fees by the deadline of 29 August, or risk being removed from your classes. Once you have been removed, there is no guarantee that you can be put back in the same classes once you pay your fees.
Important Information

ACORN does not check prerequisites and co-requisites when you enrol in courses, but departments will. You may be removed from the course at any time, even after classes have started.

ACORN does not prevent you from making timetable conflicts! Be sure to plan your schedule carefully.

Dates with no course enrolment: 2, 7, 9 August

Enrol in your F, S and Y courses all at once
If Only I Had Known…

- about student blogs like [askastudent](http://askastudent.com)
- that librarians offer useful one-to-one help as well as online help
- that there are web tools available through the library to help with referencing (and avoiding accidental plagiarizing)
- that the [libraries](http://library.innis.utoronto.ca) and [ASSU](http://asu.innis.utoronto.ca) have copies of past tests
- that professors actually appreciate your visiting them during office hours with course-related questions
- that there are actually techniques for writing multiple-choice exams
- that there are employment opportunities all over campus
- that there are experiential learning opportunities all over the FAS
- that there are emergency bursaries if I’m in a financial bind
- that learning from mistakes is not always a bad thing
- about [fastforward](http://fastforward.innis.utoronto.ca) and [starterkit](http://starterkit.innis.utoronto.ca/)
Activity: What questions should you ask a professor?

- Why should I pursue a Major vs. a Specialist?
- What can I do to prepare for your course in advance?
- Best habit to advise students attending your lecture?
- Which level of 100-series course should I take?
  - CHM135H1/CHM136H1 vs. CHM151Y1
  - MAT135H1/MAT136H1 vs. MAT137Y1
Next: Barbecue Lunch!

Innis Residence Courtyard

- Meet new friends, upper-year students, and faculty members
- What’s next?
  - September Orientation information from the Innis College Student Society (ICSS) at lunch, residence tour
- More Questions?
  - You are welcome to email registrar.innis@utoronto.ca or call 416.978.2513 to schedule an appointment to speak to an academic advisor.