## Answers to Questions asked During Webinar on June 26, 2019

**Course Registration Questions** 

Questions	Answers
Where do we register for our courses? Is it on SOLUS?	Yes, you'll register for your courses in the online student centre, SOLUS.
When would we choose our courses? When does the shopping cart open?	Your shopping cart will be open as of July 8, meaning you can browse courses in SOLUS and place them in your shopping cart as of this date. You will have also been given an enrolment appointment as of July 8 scheduled most likely for July 16. The details of your appointment can be viewed in SOLUS.
Could you explain what is meant by "units" versus actual courses?	Queen's courses are made up of varying units.  Most typically, each half year course is considered 3 units and each full year course is considered 6 units.
What are the requirements to graduate in terms of credits and courses?	In order to graduate with your honours (4 year) degree, you need to complete 120 units. Therefore, a typical full-time course load would consist of 30 units per academic year to complete the 120 units over 4 years. This normally translates into taking 5 courses in the fall and winter each of your 4 years at Queen's.
How many option courses are we allowed to take per semester?  How many electives are we allowed to take per semester?	In first year, you have space for one option and one elective course in each of the fall and winter terms. These could be filled with two full year courses or four half-year courses, depending on which courses interest you.
How many courses do we take in a semester (outside of the 3 core ones)?	
What is the difference between an option course and an elective course?	An option course is a course that you must pick from a specified list (i.e. you must take 3 of 5 specified courses, for example), whereas an
Do we have to take any electives? or can they all be options courses?	elective course is any course that you choose to take offered by Queen's. Option courses can be used as elective courses, but elective
How many first-year credits are allowed towards a full degree?	courses cannot fulfill option course requirements. This means that all of your

	option courses required for your degree plan (all 24 units) could be 1 <sup>st</sup> year courses.
What are the differences between LEC and TUT courses?	LEC = Lecture TUT = Tutorial LAB = Laboratory
	Traditional university courses may have a lecture only, a lecture and a tutorial, or a lecture and a lab. Your blended/flipped classroom courses will only show up as LEC in your timetable, however remember that these are active learning sessions that may involve "tutorial" or "laboratory" type of activities. Tutorial activities typically revolve around review of concepts learned in a course, whereas laboratory activities tend to extend the concepts taught in a course in an applied way.
For classes with labs, does it matter if we have the lab or the lecture first during the week?	No, this does not matter.
Will we be responsible for enrolling for the 6 core courses? Or will they automatically be added to our shopping carts?	The Program Office will enroll you in your 6 core courses. Because of this, you won't see them in your shopping carts, they'll be in "My Class Schedule" in SOLUS.
For class enrolment, is the time for the appointment EST?	Yes, all enrolment times are in Eastern Time.
Is the science timetable selection (morning lecture +afternoon lab, etc.) done in the SOLUS window when registering for courses as a single choice or is it simply based on which option courses we select.	You will need to separately select your lecture slot (i.e. CHEM 112 001, CHEM 112 002, or CHEM 112 003) and your lab slot. Refer to this website for more details – click on "First-Year Science Timetables" <a href="https://www.queensu.ca/artsci/undergrad-students/new-1st-year">https://www.queensu.ca/artsci/undergrad-students/new-1st-year</a>
Is physics (PHYS 118) offered next summer online?	Traditionally, most of the 1 <sup>st</sup> year option courses are offered in the Spring/Summer, but this is subject to change. For the most up-to-date information on when 1 <sup>st</sup> year option courses are offered online, check this website: <a href="https://www.queensu.ca/artsci_online/courses">https://www.queensu.ca/artsci_online/courses</a>
If we aspire to go to medical school after our undergrad, what courses as optional	A great place to start would be checking out our Career Paths pages for course recommendations. Otherwise, you'll want to

and elective credits what you recommend for us?	look into the specific schools that you are planning to apply to and determine whether they have specified prerequisites. If not, we'd recommend taking whatever course interests you!
For prep for the MCAT, would you recommend taking Physics first year or later in the course?	You could take Physics in first year, but it isn't mandatory.
Do we need to take BIOL 102 in order to take BIOL 103?	It is recommended that you take BIOL 102 before BIOL 103, but is not required.
Are the course times on SOLUS accurate? I saw that PHAR100 and PHGY170 were listed as back to back classes on Wednesdays, just wondering if this is the confirmed designated times	Yes they are. In the Fall, you will have class on Wednesday afternoons (PHAR 100 at 2:30 – 4:30 and PHGY 170 at 4:30 to 6:30) and Thursday afternoons (GLPH 171 at 4:30 to 6:30).
How do we know what time our core courses are so that we don't sign up for a course that overlaps with the core courses?	The day, time, location, and instructor of your core courses will appear in your Student Centre 'My Class Schedule'. You can select fall or winter terms to view the schedule for each specific term.    Wy Class Schedule   Web Class   Schedule   Web Class   Schedule   Web Class   Schedule   Web Class   Schedule   Web Class   Schedule   Web Class   Schedule   Web Class   Schedule   Web Class   Web Clas
Can we take more than 5 courses per term? For example, spread some of our option credits from later years?	registered in.  You can take up to six courses per term without requiring permission. We don't recommend you doing so, particularly in your first year, while you are adjusting to courses and university life.
Do we need to take a certain minimum number of option courses each year at that year level or can a second year option course be taken third year.	Second year option courses can be taken in 3 <sup>rd</sup> year, however we don't recommend the opposite of taking 3 <sup>rd</sup> year option courses in second year.
Can you take an extra (option) course online during the Fall term?	You could take an extra option course in Fall term, which would then count as an elective, however it is not recommended before you

	have an idea of the workload that university courses entail.
How are course enrolment times determined?	Enrolment appointments are assigned based on program and year of study.
Is the statistics course first or second term?	The statistics course is offered in Winter term.
Is there a maximum amount of summer/online courses you can take?	All of your core courses must be completed on- campus, but any/all additional option/elective courses could be completed online if you wish.
Is there a deadline to sign up for summer courses for next year?	Typically, registration for Spring/Summer courses begins in February.
Is CHEM 112 necessary for CHEM 282 (organic chemistry) or does CHEM 113 + CHEM 114 also work?	CHEM 112/6.0 (on-campus 1 <sup>st</sup> year chemistry) is required to take CHEM 282/3.0 (2 <sup>nd</sup> year organic chemistry with lab). CHEM 113/3.0 and CHEM 114/3.0, which are the online 1 <sup>st</sup> year chemistry courses, will be accepted as a prerequisite for CHEM 281, but not CHEM 282.
Are CHEM 112 and MATH 121 year-long courses? If this is the case and I wanted to also take BIOL 102, would I have to do that over the summer?	CHEM 112 and MATH 121 are year-long 6.0 unit courses. You could use these for your 1st year option and elective course requirements. If you also wanted to take BIOL 102, you could take it over the Spring/Summer or in the Fall of 2nd year. In both cases this could count towards your 2nd year elective courses.
Where can we find a list of all of the different electives that we can take? Does it mention when these courses will be running?	Any course not listed in your core requirements would be considered an elective, this would also include courses in the list of options.  A list of course offerings can be located in the Faculty of Arts and Science Academic Calendar. To determine when these are courses are running, check the timetable in SOLUS.

## **BHSc Course Questions**

Questions	Answers
What is learning in the flipped classroom	Learning in the flipped classroom will be active
like?	learning, meaning that you'll be completing
	tasks, collaborating with peers, presenting to
	TAs and professors, and most importantly

	actively engaging in the material you've
	learned in your online modules.
For Health Sciences students, do we need to also plan for our second year courses?	Like in first year, you'll have core courses that you must take that you will be enrolled in by the Program Office, but then there will be option and elective courses that you'll need to choose.
Other than Biol 102 and 103 that have lab, are there any other Bio classes with lab?	There are upper year BIOL courses that have laboratories. Many of them become less and less applicable to the Health Sciences, however one course that may be of interest to Health Sciences students that has a laboratory component is BIOL 205 Mendelian and Molecular Genetics, which requires BIOL 102 and BIOL 103 at this point.
Do summer courses count towards your GPA? I have read that some schools don't count them?	If you take a summer course at Queen's, it will count towards your GPA. If you take it elsewhere on a Letter of Permission, it would appear as a Transfer Credit (TR) on your transcript.
Are online and on campus courses weighted equally in your GPA?	Yes, they are.
Do we have any lab and tutorials for our core courses?	The only first year core course with a laboratory component is ANAT 100. There are no designated tutorial components of Health Sciences core courses, however the active learning of the flipped classroom sessions will certainly have a "tutorial" component, in which students can review complicated concepts.
What is the difference between PHYS117 and PHYS118?	The main difference between these two courses is that PHYS 117 has a laboratory component, whereas PHYS 118 does not.
Since we are a small (and new) program, are we all going to be in the group for our core course or are we broken up into groups?	You will be all together as one group for your core courses.
How do you know which courses have lab components?	This information is displayed in the course catalog in SOLUS, in Academic Calendars, as well as in the timetable.
For classes that are back to back, do we get any break in between?	All classes actually end 10 minutes earlier than they are indicated, meaning that an hour long

	class, scheduled from 1:30 to 2:30 would end at 2:20.
How much do summer classes charge?	Domestic tuition for all 3.0 unit courses is \$608.31. It is likely you would incur lower student fees during the summer, especially if the class was taken online.
How will we access the online modules?	Online modules are housed in Learning Management Systems, where you would login using your netID and password. All of your course material would be housed here together.
How does summer courses work? Would I have to go to school during the summer holidays or would these courses be online? And also do many students register in summer courses?	Most spring/summer courses offered by Queen's are online courses, therefore you could take them from where ever you'd like to be. However, if you would like to take a course with a laboratory component, keep in mind that these cannot be taken over the summer at Queen's currently.
How much prior reading in the online modules is expected before each class	This will be course dependent and is difficult to generalize. I would expect that you'd need to dedicate a couple of hours to the online modules prior to each in-class session, but remember that these won't just be reading. You'll be watching videos, interacting with diagrams, answering self-testing questions, and listening to clips from your professors.
Is BIOL 102 heavily lab-based?	BIOL 102 has laboratory sessions in alternating weeks. You can find more information about this course here:  https://biology.queensu.ca/default/assets /File/Undergraduate/Syllabi%202014- 15/BIOL102Syllabus20142015.pdf
Can you pause and re-watch the online modules?	The online modules are so much more than online lectures, so you can certainly start and stop them as you need to. There may be short clips by your instructor, but you can definitely pause these as necessary.
Will the BHSc core courses somewhat supplement the content from the BIOL 102 course in terms of content or should we consider taking the BIOL course?	There is probably close to 50% overlap in the content between BIOL 102 and PHGY 170. This would depend on what you are taking the course for, however you will certainly have all information required for upper year courses in the program covered by PHGY 170.

would you recommend taking both PHGY 170 and BIO 102/103 in order to meet prereqs for upper years?	
What about the books for our courses do we buy them when we get on campus?  Will we require textbooks or will the online modules suffice?	If a textbook is required for a course you are taking, you can purchase it at the Campus Bookstore once you arrive in the Fall. Some core courses will not require textbooks whereas others do, so once you have access to the syllabus for each course, you can determine which textbooks you'll need to purchase.
How are we evaluated in most core courses?	Core course evaluations vary by course. In most, you will have proctored tests or exams contribute to your grade. Additionally, there will be a variety of assessments including written assignments, oral presentations, poster preparation, and reflection.

## Health Sciences Program Questions

Questions	Answers
Is there a co-op option in later years of the program?	Instead of co-op, Queen's offers students 12 – 16 month paid internship opportunities, where students would work full-time with an organization as an intern for 12 – 16 months, typically following 3 <sup>rd</sup> year, and then return after for their 4 <sup>th</sup> academic year.
How do I apply for paid internships for the program?	When you determine you would like to do an internship, you would register with Queen's Career Services. After this, you'll attend a series of Workshops with Career Services before applying to Internship positions.
Does this program curve marks?	We strive not to curve marks by making assessments fair and reasonable for each course.
Does Queens offer an MCAT prep course? (a course designed specifically for MCAT)	MCAT prep courses are often held at Queen's but are not run by Queen's themselves.
What are the best ways to get research opportunities? Cold emailing and talking to prefessors or will there be postings for which we can apply?	In upper year, with respect to independent research projects that you will earn course credit for, you will apply for postings that will become accessible on the website. If you are hoping to get a research opportunity in 1 <sup>st</sup> or

	2 <sup>nd</sup> year, this process is more informal – you'd want to chat with faculty members in or outside of class to determine if there are any opportunities available.
Does Queen's do mock med school interviews?	Queen's Career Services has a number of resources available for students who may be interested in Medical School. You can find them here: <a href="https://careers.queensu.ca/students/thinking-about-grad-school/medical-school">https://careers.queensu.ca/students/thinking-about-grad-school/medical-school</a>
There is still orientation on the first few days of school. How does this work so that it won't overlap with our classes?	Orientation week with the program will begin on Monday September 2, and will pause for Thursday and Friday, resuming Friday evening.
What are some volunteer opportunities for health sciences students?	There are many potential volunteer opportunities within Queen's as well as in the greater Kingston Community. A good starting point is this website: <a href="https://www.queensu.ca/campuslife/work">https://www.queensu.ca/campuslife/work</a> which provides links to various volunteer opportunities that you may find appealing (scroll to the bottom of the page).
Does Queen's medical school have course requirements/prerequisites?	Queen's Medical School does not have any course prerequisites, however does require the MCAT.
When I am on campus, where can I go to talk to an academic advisor? Do I have to book an appointment? And where can I go if I have specific program oriented questions?	If you'd like to talk to an academic advisor, we suggest emailing <a href="mailto:bhscadvisor@queensu.ca">bhscadvisor@queensu.ca</a> to set up an appointment so that we can be sure someone will be available for you to talk to. If you have a quick program question, you can pop by Botterell Hall, room 815, to chat with our Program Coordinator or Assistants.
McMaster uses the 12 point scale for grading. Does Queens use a certain grading system too?	Queen's uses a 4.3 GPA scale.
Will there be academic advisors at SOAR?	Yes there will be! Looking forward to seeing you there.