Department of Biology First Year Registration

Registration — follow instructions on Minerva Course Schedule and use the Visual Schedule Builder
--register for fall and winter now; add/drop courses first two weeks of each term

Biol web page --http://biology.mcgill.ca/ Lots of info including program and course descriptions

McGill email --set up account and check every day—especially if you are on a waitlist for a course!

MyMcGill --for all course information once registered

Biol Programs --Major, Liberal, Honors, Quantitative Biol option; Joint Major BIOL/Math, Joint Major COMP/Biol

BasC Programs --Major or Minor, choice of Organismal or Cell and Molecular

Minors --BSc BIOL Minor; Science for Arts Minor; Biotech Minor

Electives --free choice all Arts and Science courses if have pre-reqs; up to 18 credits from other faculties (see list p. 2)

Pre-reqs --See equivalency at http://www.mcgill.ca/students/transfercredit/prospective/cegep/

Suggested U1 Registration for BSC. BIOL Major (58-59 credits), Liberal (45-47 cr) or Honours (71-75 cr)

BIOL pre-reqs: BIOL 111,112, CHEM 110, 120, MATH 140, 141, PHYS 101/131, 102/142

Fall: BIOL 200 Winter: BIOL 201
   BIOL 206                BIOL 202 (or can be taken in May)
   BIOL 215                BIOL 205
   CHEM 212 or Elective or missing pre-req( eg Cal 2/ PHYS 101)
   Elective or Minor
   Elective or Minor

For Major—3 program courses x 5 terms, 4 prog courses in 1 term, 30-33 credits Electives/Minor

Suggested U1 Registration for Joint Major BIOL/MATH (76 credits)

BIOL/MATH pre-reqs: as for BIOL, plus MATH 133; higher level of Physics recommended

Fall: BIOL 200 Winter: BIOL 201
   BIOL 215                BIOL 202 (mol stream) or MATH 222
   BIOL 206 (eco/evo stream) or MATH 222
   CHEM 212 or Elective or MATH 133
   MATH 242
   MATH 242

Depending on pre-reqs—5 program courses x 1 terms, 4 prog courses 5 terms; up to 15 cr electives

Suggested U1 Registration for Joint Major Computer Science and Biology (69-73 credits)

CS/Biol pre-reqs: As for Joint Major BIOL and MATH

Fall: BIOL 200 Winter: BIOL 201
   BIOL 215
   CHEM 212 or COMP 202 or 250
   MATH 222
   MATH 323 or 203 or 309 or elective

Depending on pre-reqs—4 program courses x 5 terms, 5 prog courses 1 term; approx. 15 cr electives

Suggested U1 Registration for Quantitative BIOL Option(68-72 credits)

QB pre-reqs: BIOL 111,112, CHEM 110, 120, MATH 140, 141, 133, PHYS 131, 142

Fall: BIOL 200 Winter: BIOL 201
   BIOL 215
   CHEM 212 or COMP 202 or 250
   MATH 222
   PHYS 230 or 251(important U1)

Depending on pre-reqs—4 program courses x 6 terms, approx. 18 cr electives

Biology Advisor: Nancy Nelson, Stewart BIO W3/25: nancy.nelson@mcgill.ca; 514-398-4109

Students are ultimately responsible for ensuring completion of program and faculty requirements.
**FAQ**

**How many courses should I take per term?**

--*To finish in three years with no summer courses, you would take five courses, 15-16 credits per term.*

Do I have to take 15 credits?

--*A 12-credit load is considered full time. International students are obligated to take 12 credits per term. A Quebec or Canadian student may study full or part-time.*

What if I want to go to med school?

--*McGill and some other med schools like to see students take 15 credits per term and finish in the minimum time.*

Do I need to take 5 Biology courses per term?

--*To graduate with a Major, you need a total of 19 program courses--3 courses for five terms and 4 for one term. The other courses could be electives or could be grouped into a Minor.*

When do I decide if I want to do a Major, Liberal or Honors BIOL program?

--*The U1 registration would be similar for each of these programs. After U1 you could decide.*

Can I go on exchange?

--*An exchange is a terrific opportunity. The ideal time to go is for one or two terms of your U2 year. Often some of your courses away can be used as complementary courses for your program. You could also consider a field study semester.*

Who is my advisor?

--*If you are a Biology student, I (Nancy Nelson) am your program advisor. You will also be assigned a Faculty of Science advisor, who can help you with non-Biology topics, such as program change, difficulties with your academic or other aspects of McGill life, illness for an exam, etc.*

When I try to register for my winter course, I get a message “NR”. What’s wrong?

--*You are trying to register for last winter instead of next. Scroll up to Winter 15.*

What can I take as electives?

--*You may take any course from Arts or Science for which you have the pre-reqs; a good source of inspiration is [http://www.mcgill.ca/science/student/newstudents/u0/bscfreshman/suggested-elective-courses](http://www.mcgill.ca/science/student/newstudents/u0/bscfreshman/suggested-elective-courses).*

What about courses from other faculties such as Management, Engineering, Music or Education?

--*You may take a limited number of courses, usually maximum 18 credits, from other faculties, according to the regulations and approved/not approved list at [http://www.mcgill.ca/science/student/continuingstudents/bsc/outside](http://www.mcgill.ca/science/student/continuingstudents/bsc/outside).*