

Biol 112: Diversity of Life (2009)

Professor

Dr. Russell Wyeth
867-3886, rwyth@stfx.ca
Office: JBB 222,
drop in: Mon 9:15–11:15, Tues 1:15 – 2:15
Wed 9:15 – 11:15
or anytime by appointment, [email](#) to schedule

Lectures: NH138

Website

<http://moodle.stfx.ca>

INSTRUCTIONS WILL BE EMAILED
TO YOUR STFX ACCOUNT!

Textbook (same as Biol 111)

Campbell and Reece, 2009. Biology, 8th ed.
Pearson. Toronto.

Course Goals

- Have fun (with biology)
- Learn to think critically
- Understand the diversity of life, and how to communicate that understanding
- Understand how the process of evolution has led to the diversity of life
- Appreciate the breadth of biological adaptation
- Understand the basic principles of how diverse organisms live together (ecology)
- Realize your own and your species relationship to the diversity of life

Evaluation

Midterm – Lecture portion	15%	Thurs Feb 12, 7pm NH B33/138
Midterm – Lab portion	5%	ditto
Lab Assignments & Quizzes	10%	TBA
Lab Report	10%	due Mon Jan 26, 4pm
Lab Final	15%	Thurs Apr 2, 7pm NH B33/138
Participation	5%	on website , throughout term
Lecture Final	40%	Sat Apr 18, 2pm Gym

** average of 55% in both Biol 111 & 112 is required to continue in biology programs.*

Missed Exams & Quizzes

Receive **zero** unless a valid medical excuse with signed doctor's certificate is provided,
OR arrangements are made **at least 2 weeks in advance**.

Late Assignments and Reports

Are **NOT** accepted!!! No extensions without a medical excuse.

Important Dates

Feb 23 – Mar 1, no classes – spring break

Mar 2, deadline to drop course without a fail (you must de-register on MesAMIS to do this)

Apr 8, last day of classes

Lab Instructors

Office: JBB 121
Kris Hunter
867-2288 khunter@stfx.ca
Leah Rogers
867-3662 lmrogers@stfx.ca

Labs: JBB 119/122

Questions or Need Help?

Talk to Dr. Wyeth or one of your lab
instructors.

Lab Manual

Available from lab instructors
on or before Jan 12.

First Week Labs

Labs in the first week (Jan 5) are required only for students who did NOT take Biol 111 or are in the Faculty of Arts. Biol 111 students in other faculties may optionally attend.

In either case, contact the lab instructors about scheduling your time.

Absences

You are expected to attend all lectures, all labs, and complete all assignments and exams. A signed doctor's certificate is required for absence from a lab or more than one lecture. Unexcused absentees from labs **will be reported to the Dean.**

Students with Disabilities

In addition to working with the Program for Students with Disabilities, please identify yourself to both Dr. Wyeth and your Lab Instructor within the first week of class.

For more information: <http://www.stfx.ca/campus/stu-serv/disabled-students/>

English as a Second Language

This course is taught, tested, and graded in English. If your English is not your first language please identify yourself to both Dr. Wyeth and your Lab Instructor within the first week of class. ESL students are **strongly encouraged** to enrol in the Leap 3 program. <http://www.stfx.ca/resources/writingcentre/LEAP.htm>

Writing Centre

A portion of your course grade depends on a written report, and good writing **will** improve your grade on the report. Students are **strongly encouraged** to use the Writing Centre's programs to improve their writing skills (useful far beyond this class!)

Writing Essentials: http://www.stfx.ca/resources/writingcentre/writing_essentials.htm

eXcel: http://www.stfx.ca/resources/writingcentre/FAQs_eXcel.htm

Group Work

We actively encourage group discussion and study. However all exams, quizzes, assignments and reports must be **your own work.**

Cheating and Plagiarism

You must adhere to academic integrity standards.

Cheating, data fabrication or plagiarism will be punished as per official policy.

<http://www.stfx.ca/services/registrar/academicintegritysummary.htm>

Plagiarism includes copying or paraphrasing, or using another person's ideas (or organization) without adequate credit to the source, regardless of who the source is (e.g. fellow student, the author of a book, scientific paper, or a web page).

Visit the course website [<http://blackboard.stfx.ca>] for:

- Course announcements
- Lecture guides
(download these before lecture!)
- Lecture slides
- Assignment instructions
- Grades
- Participation mark activities
- Links to cool websites
- Study tips
- i.e. EVERYTHING