

Biol 112: Diversity of Life (2008)

Professor

Dr. Russell Wyeth

867-3886, rwyth@stfx.ca

Office: JBB 222, by appointment or drop in:

Mon 9:15 – 11:15 Tues 1:15 – 2:15

Wed 9:15 – 10:15 Fri 1:15 – 2:15

Lab Instructors

Office: JBB 121

Kris Hunter

867-3662 khunter@stfx.ca

Karen Bechard

867-2288 kbechard@stfx.ca

Lectures: NH138

Labs: JBB 119/122

Website

<http://blackboard.stfx.ca>

Userid = WebFX userid

Password = WebFX userid

Questions or Need Help?

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

Textbook (same as Biol 111)

Campbell and Reece, 2005. Biology, 7th ed.
Pearson.Toronto.

Lab Manual

Available from lab instructors **on or before Jan 11.**

Course Goals

- Have fun (with biology)
- Learn to think critically
- Understand the diversity of life, how it evolved, and how to communicate that understanding
- 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

Lecture Midterm 15% Thurs Feb 14, 7pm NH B33/138

Lab Midterm 12.5% Thurs Feb 21, 7pm NH B33/138

Lab Assignments & Quizzes 10% TBA

Lab Report 5% due Mon Mar 24, 4pm

Lab Final 12.5% Thurs Apr 3, 7pm NH B33/138

Participation 5% TBA

Lecture Final 40% Thurs Apr 24, 7pm 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!!!

Important Dates

Feb 25 – Mar 2, no classes – Spring break

Mar 3, deadline to drop course without a fail (you must de-register on MesAMIS to do this)

Mar 20,21 no classes – Good Friday

Apr 9, last day of classes

First Week Labs

Labs in first week (Jan 7-11) are required for students who did NOT take Biol 111. Biol 111 students 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/>

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