



Biology 11

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Description

Biology is the science of living things. Biology 11 focuses on microorganisms, plants and animals, and woven throughout is the theme of the unity and the diversity of all living things, and of their evolutionary and ecological relationships.

There are 13 units, organized into 3 Modules:

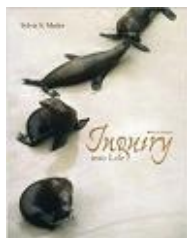
- Module 1** includes Adaptation & Evolution, Ecology, Viruses, and the Kingdom Monera,
- Module 2** the Plant Kingdom, and
- Module 3** the Kingdom Animalia.

The **prescribed learning outcomes** as well as other information for this course can be found by visiting the Ministry of Education's website: <http://www.bced.gov.bc.ca/irp/welcome.php>

Please Note: Students have up to two semesters to complete the course.

Required Resources

The lessons and assessments are online, so you will need access to a computer with high speed internet. Lessons use a combination of text, short videos, interactive animated exercises and links to websites to help you understand the concepts. Though the course is designed to be completed without a textbook, the supplemental readings from the textbook benefit students who need more support with the material.



Inquiry into Life by Sylvia Mader. 10th Edition

McGraw Hill Higher-Education Publishing 2003. (ISBN# 0072399651)

Many lessons have links to the [Mader Online Learning Center](#), which provides additional online resources and support.

The textbook pages needed for the first unit are available online. You will need your own textbook after Unit 1. The \$100 textbook deposit is fully refunded once you complete the course and return it within one year.

Assessment Strategies and Performance Standards

Your final mark will be based on unit assignments (20%), unit quizzes (30%), three Module Exams (30%) and the Final Exam (20%). Assessments are linked to learning outcomes, and assignment rubrics are found on the submission tool for each assignment.

Assignments and quizzes can be completed from home, but the three module exams and the final exam are written under supervised conditions in either room #183 (if you are a NWSS student) or the Columbia Square ALC.

Further information about the BC Performance Standards and about reporting practices can be found at http://www.bced.gov.bc.ca/perf_stands/ and www.bced.gov.bc.ca/classroom_assessment/09_report_student_prog.pdf

To Begin

Once you have registered, access your course through <http://www.virtualschoolbc.ca> and follow the instructions on the Biology 11 Home Page.

Welcome! All the best as you pursue your studies!