

Grande Prairie Regional College

Biology 0110

Course Outline

Instructor:	Audrey Wells
Office:	J115
Phone:	539-2038
Email:	awells@gprc.ab.ca
Office Hours:	As posted on my office door, or by appointment.
Textbook:	Krogh, <u>Biology: A Guide to the Natural World</u> , third edition This textbook is also used for BI0120 and BI0130.
Supplies:	binder, lined paper, unlined white paper, pencil, calculator, ruler (metric), stapler, lab coat (optional)
Class Schedule:	Monday, Tuesday, Thursday, Friday 1:00 – 2:20 pm in B302 Wednesday 1:00pm – 2:20pm in J130

Course Intent:

This course consists of many of the learning objectives from the biology portion of the Alberta Learning Science 10 curriculum. Modifications have been made to the content to address the needs of adult learners.

Course Goals:

The BI0110 course has been designed to provide you with an introduction to the world of living organisms. It incorporates learning opportunities for you in both the biology and computer labs. There are several biological themes explored in this course including: scientific method; microscopy; cell structure and function; membrane structure and function; energy; and diversity of life.

Attendance: Regular attendance is required and is essential for passing the course. If you must be absent, please contact me for assistance in acquiring missed material. Please be on time for class. When you are late, you disturb the rest of the class and you miss valuable information presented at the beginning of each class. If you are late for a lab, you might not be permitted to do the lab as important safety concerns are always addressed at the beginning of each lab period. If you miss a lab, it is unlikely you will have the opportunity for a make-up lab at a later date.

Tests: There are scheduled tests at the end of each unit. **A doctor's certificate must be provided if you miss a test and want to write a make-up test.**

Assignments and Lab Reports:

Assignments and lab reports are due at the **beginning of class**. A penalty of –10% per day will be imposed for late submissions. Once a set of labs or assignments has been returned to students, you will not be permitted to submit your late work for grading.

All your work must be your own work. Even though you often work in pairs or groups, your written work must be completed on your own. That is, I do not want to see identical sentences, diagrams etc. **Plagiarism will be dealt with severely as per the Grande Prairie Regional College calendar.**

Evaluation: Unit Tests65%
Labs15%
Assignments10%
PLATO(computer)10%

Final percentages will be calculated from the raw scores.

You will master all the PLATO modules identified to get full marks for that section.

If your mark is borderline between two grades, factors such as attendance, class participation, and punctuality in submitting work will be considered.