# **Biology 30 Course Outline**

2021 - 2022

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Biology 30 is a 5-credit senior level science course for students who are contemplating post-secondary education in a science related field. Over the course of the semester you will continue to develop an understanding of various organ systems, as well as an understanding of population dynamics. Biology 30 is a diploma subject, so students are required to write the Biology 30 diploma exam.

## Units of Study:

- Unit 1 Nervous and Endocrine Systems
- Unit 2 Reproduction and Development
- Unit 3 Cell Division, Genetics and Molecular Biology
- Unit 4 Population and Community Dynamics

#### Textbook:

Inquiry into Biology, McGraw-Hill Ryerson

### **Evaluation:**

Assessment Categories for School Awarded Mark	Weightings
Assignments	70%
Unit Exams	30%

The student's final score for the course is determined by weighting the school-awarded mark (outlined above) as 70% and the diploma exam mark as 30%.

#### **Deadlines:**

The deadline for submitting all coursework is January 17, 2021. Please see the Timeline Tab in the Moodle course for semester timeline and PowerSchool for specific due dates.

## **Academic Dishonesty (Plagiarism) Procedure:**

Rocky View Schools highlights the importance of not plagiarizing others' work including assignments, tests, quizzes and exams. Plagiarism is a serious offense; it will be brought to the attention of the Administration of the school. Plagiarized work will result in a grade of "zero" for the assignment and may result in a grade of "zero" for the course, as well as academic suspension/expulsion.