

Sydney Academy

Biology 11 IB

Semester 1 2011-2012

Teacher: Ron Mazzocca

School email address

rmazzocca@staff.ednet.ns.ca.

School phone number

562-5464

Course Description:

Biology 11 IB is an advanced course that has been specifically designed to follow the International Baccalaureate Program syllabus. Completion of Biology 11 IB and Biology 12 IB prepares students to write the IB Biology exam in May of the senior year.

The Biology 11 IB course is investigative in nature and provides for greater depth of treatment for topic studied. In addition this course allows students an opportunity to carry out many hands-on experiments. This semester students will study: cytology, the chemistry of life, taxonomy, ecology and evolution, as well as several aspects of human health and physiology,

Reading, studying, participation requirements and testing procedures will be stringent. Student participation and involvement in classroom discussions and activities are necessary to maximize the learning process. **Attendance is a key factor in determining the level of success a student will achieve in this course. (Please read the new attendance policy in the School Communication Plan.)** Students are expected to show up for class on time and be prepared for the lesson. Illnesses, appointments, as well as personal commitments and problems are an aspect of life and cannot be avoided. *It is however necessary for students to realize they are still responsible for work missed during excused or unexcused absences.* Students who have missed a class or classes should immediately contact **a classmate** and make arrangements for copying the notes missed. After obtaining their notes, students should make arrangements with myself or with a fellow student to answer any questions regarding material they have missed.

Students who miss laboratory work will not usually be provided with an opportunity to carry out make-up exercises. Laboratory activities in this course usually require two to three class periods to complete. As well difficulties in scheduling additional lab time and problems in preparing materials and reagents necessary for the experiments make it unlikely for make-up labs to be carried out.

It is important to note that as a school policy, there will be no make-up tests or assignments due to unexcused absences. Students who miss assessment practices due to an unexcused absence will be given a mark of zero. If a student is absent on the day a project and/or assignment is due, the project/assignment must still be sent to the school on the due date. Projects/assignments not received on the due date will be considered late and appropriate points deducted as per the late policy outlined in the school communication plan. Projects/Assignments may be dropped off by a parent, other student or sent via e-mail. In the case of serious or prolonged illness alternate arrangements can be made with teacher.

Evaluation:

Tests /Assignments/Class Assignments	50%
Projects/Laboratory Work	20%
Final Exam	30%

If any concerns arise regarding the course or the progress of your child in this course, please contact the school at 562-5464 and leave a message. I will contact you at the earliest possible opportunity. I can also be contacted via e-mail. My school email address is rmazzocca@staff.ednet.ns.ca. In order to address any problems that may arise for some students and parents I would appreciate you answering these few questions:

Student name _____

Contact person _____

Phone number for contact person _____

Email address for contact person _____

Any medical conditions
which will affect classroom
performance or lab activities. _____

Any personal, ethical or
moral concerns with
dissection of animals. _____

Please sign and date on the following lines and return to me as soon as possible to indicate that the above has been read and is understood.

Signature of Parent/Guardian

Date
