

BIOC102
Biochemistry and Human Health
CRN 20207
Winter 2016

Class time/location: Tues., Wed., Fri., 1:30 – 2:20, HSD A240

Instructor: Dr. Doug Briant

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Instructor: Dr. Perry Howard

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Textbook: Since the course material is compiled from a large number of sources, including current stories in the news, there is no course textbook. Links to the source material (papers) will be provided on-line in the CourseSpaces site, and will serve as an additional resource. You will need your UVic NetLink ID and password to access this information.

Lecture Notes: Notes will generally be made available on the CourseSpaces site prior to lectures. Notes are arranged by topic, and a single topic may span multiple lectures. ***Lecture notes are not complete***, and students will be responsible for all materials covered in the lectures.

BIOC102 course learning objectives:

This course will introduce students to the basic components and processes underlying human life. We will discuss how diseases arise when these processes are disturbed, and how drugs work to combat disease. Additionally, students will be introduced to scientific method, experimental design and critical examination of scientific results. By the end of the course, students will have sufficient knowledge to understand and analyze health science publications from the mainstream media.

Topics:

topic

DEPARTMENT INFORMATION AND POLICIES

1. The Department of Biochemistry and Microbiology upholds and enforces the University's policies on academic integrity. These policies are described in the current University Calendar. All students are advised to read this section.
2. Cell phones, computers, and other electronic devices must be turned off at all times unless being used for a purpose relevant to the class. Students having a cell phone, tablet, or computer on their person during an exam will be assumed to have it for the purpose of cheating.
3. Any recordings of lectures may only be performed with written permission of the instructor, and are for personal use only. The instructor retains copyright to such recordings and all lecture materials provided for the class (electronic and otherwise); these materials must not be shared or reposted on the Internet.
4. Course materials, such as notes, problem sheets, quizzes, examinations, example sheets, or review sheets, may not be redistributed without the explicit written permission of the instructor.
5. Students are expected to be present for the midterm and final exams. Instructors may grant deferrals for midterm examinations for illness, accident, or family affliction,

Resource Centre for Students with a Disability