

Introduction to Human Physiology

Kinesiology 205

Section: D100

Term: 2006 Fall

Instructor: Andrew Blaber, Ph.D.

OFFICE: K9646

PHONE: 604-291-3276

E-MAIL: ablaber@sfu.ca

Discussion Topics: Course Overview:

This course is an introduction to human physiology with an emphasis on mechanisms of regulation and integration. It will introduce basic physiological concepts of various human systems. Anatomy of structures will be detailed only when it is critical to a functional understanding. Although this is intended as a survey course, some topics will be covered in reasonable detail in order to give insight into mechanisms of function. The course assumes that you have already covered the first five chapters of the above-required textbook.

Structure:

Web notes and a detailed course outline will be posted: TBA.

Three one hour lectures per week plus a one hour tutorial. Attendance at tutorial is required.

Grading: Quizzes during tutorials (10 x 1.0 % each: start week 2)- 10%

Midterms (2 x 25 % each: in class) - 50%

Final (multiple choice, short and essay type questions: 3 hours)- 40%

Academic honesty and Student Conduct : Please check policy T10.01 and T10.02 available at [Http://www.reg.sfu.ca](http://www.reg.sfu.ca).

Required Texts: Silverthorn, Human Physiology - An Integrated Approach, 4th. Edition, Prentice Hall, Inc.

Text web site includes multiple choice questions, sample problems and answers to the questions at the end of each chapter. <http://www.aw-bc.com/physiologypl>

Recommended Texts:

Materials/Supplies:

Introduction to Human Physiology

Prerequisite/Corequisite: Prerequisites:

MBB 221 (or Bich 221), Phys 101 (or 120), Phys 102 (or 121).

Notes: Failure to attend an examination

Students who miss examinations due to exceptional circumstances (such as serious illness or compassionate reasons) are required to obtain a physician's certificate, whereby the physician states that you were unable to write your midterm or final on the set date due to a medical condition beyond your control, or other supporting documents in order to obtain consideration in the course. Such documents must be filed with the School Director (via the Kinesiology office) or Registrar within four calendar days of the date on which the examination was to have been written. Exceptional circumstances must be approved by the Undergraduate Program Committee in order for a student to receive consideration.

Students must check the exam schedule when making course selections. Students are reminded that final examinations may be scheduled at any time during the examination period and that students should avoid making travel or employment arrangements for this period.

Academic honesty and student conduct

Academic honesty is a condition of continued membership in the University community.

Academic dishonesty, including plagiarism or any other form of cheating is subject to serious academic penalty, i.e. failure on an assignment, failure in a course, suspension or expulsion from the University.

The University codes of student conduct and academic honesty are contained in policies T10.01 and T10.02 which are available in the Course Timetable and on the Web via <http://www.reg.sfu.ca>.

July 2000

This outline is derived from a course outline repository database that was maintained by SFU Student Services and the University's IT Services Department. The database was retired in 2014 and the data migrated to SFU Archives in 2015.