Histology

Kinesiology 336

Section: D100

Term: 2007 Spring

Instructor: J. Anthony

Office: K8623

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Discussion Topics: This course consists of a systemic study of normal human histology. It will provide a detailed description of the function and microscopic structure of the tissues and organs of the body.

There will be two hours of lecture and a three hour laboratory session per week. Laboratory sessions will include examination of slides of prepared tissues and organs.

Topics:

Introduction and cytology

Epithelial and connective tissues

Muscle tissue

Nerve tissue

Cardiovascular system

Respiratory system

Gastrointestinal Tract

Urinary system

Endocrine system

Reproductive system

Grading: Quizzes - 10%

Midterm (lecture)- 35%

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Final (lecture & lab) - 55%

Required Texts: Junqueira, L.C. & Carneiro, J. Basic Histology. Appleton & Lange, 2003.

Wheater, P.E., Burkett, H.G. & Daniels, V.G. Functional Histology - a text and colour atlas, Churchill Livingstone, 2000.

Recommended Texts:

Materials/Supplies:

Prerequisite/Corequisite: Prerequisite:

Kin. 326

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

Lecture & Lab sessions start first week of classes.

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