



**School of Arts & Science  
BIOLOGY DEPARTMENT**

**BIOL 150 - 003A, 003B  
Human Anatomy  
2010 Fall**

## COURSE OUTLINE

The Approved Course Description is available on the web @ D2L Biology 080 \_\_\_\_\_

Ω Please note: this outline will be electronically stored for five (5) years only.  
It is strongly recommended students keep this outline for your records.

### 1. Instructor Information

(a)	Instructor:	Geoffrey Haywood, Ph.D.		
(b)	Office Hours:	16.00 – 16.50 Mondays		
(c)	Location:	F344D		
(d)	Phone:	370-3506	Alternative Phone:	N/A
(e)	Email:	haywoodg@camosun.bc.ca		
(f)	Website:	D2L		

### 2. Intended Learning Outcomes

1. To provide an introduction to structure and function of the eleven organ systems of the human body.
2. To familiarize students with anatomical and medical terminology.
3. By using a lab and lecture based format – together with anatomical models, slides, visual displays and diagrams – to study both microscopic and macroscopic human anatomy.

### 3. Required Materials

(a) Textbook: Anatomy and Physiology: the unity of form and function. 4<sup>th</sup> Ed. Keneth Saladin, McGraw Hill OR another college level textbook of anatomy and physiology

(b) Lab Manual Biology 150 Camosun College

#### 4. Course Content and Schedule

Timetable of lectures and Labs.

### Biology 150 003A/B

Week	Date	Lecture #s	Lecture Topic	Lab #	Lab Topic
1	Sep 8-11	1-3	Introduction – cells	1	Introduction, pH, dilutions
2.	Sep 14-18	4-6	Tissues, integuments	2	Basic terminology, Atlas A
3.	Sep 21-25	7-9	Skeletal system	3	Cells, tissues, integuments
4.	Sep 28- Oct 02	10-12	Skeletal system Articulations	4	Axial skeleton
5.	Oct 5-9	13	<b>Midterm Exam I</b> Muscular Sys	5	Appendicular skeleton
6.	Oct 12-16	14	<b>Thanksgiving</b> Muscular sys	6	<b>No Labs this week</b>
7.	Oct 19-23	15-17	Nervous system	7	Articulations/movements
8.	Oct 26-30	18-20	Nervous system	8	Muscular system
9.	Nov 2-6	21-23	Special senses / Endocrine	9	CNS
10.	Nov 9-13	24	<b>Midterm Exam II</b> Cardio	10	<b>No labs this week</b>
11.	Nov.16-20	25-27	Cardio / Lymphatic systems	11	PNS, eye, ear, endocrine
12.	Nov 23-27	28-30	Respiratory system	12	Cardio /Lymphatic systems
13.	Nov 30- Dec 4	31-33	Digestive / urinary system	13	Resp / Digestive systems
14.	Dec 7-11	34-36	Reproductive systems	14	Urinary / reproductive sys



## 7. Recommended Materials or Services to Assist Students to Succeed Throughout the Course

### LEARNING SUPPORT AND SERVICES FOR STUDENTS

There are a variety of services available for students to assist them throughout their learning. This information is available in the College calendar, at Student Services or the College web site at [camosun.ca](http://camosun.ca).

### STUDENT CONDUCT POLICY

There is a Student Conduct Policy **which includes plagiarism**. It is the student's responsibility to become familiar with the content of this policy. The policy is available in each School Administration Office, at Student Services and on the College web site in the Policy Section.

### ADDITIONAL COMMENTS AS APPROPRIATE OR AS REQUIRED

#### STUDENT ASSIGNMENTS

Assignments will be given out on the Friday of each week and are due in on the following Monday – at the beginning of the lecture period.

Assignments received on the day due (Monday) will be marked out of 100% - but if not received until the following day will be marked out of 90%. There will be a further drop of 10% per day for any assignment not received until Friday. Any assignment not received by then (1 week after given out) will receive a zero mark, unless there are mitigating circumstances.

Assignments **MUST** be printed as hard copies. Assignments will **NOT** be accepted as emails unless there is a serious illness involved in their tardy return – for which a doctor's note will be mandatory.