

# CAMOSUN COLLEGE School of Arts & Science Department of Social Sciences

# ANTH-250-D01 Forensic Anthropology Winter 2021

### **COURSE OUTLINE**

### The course description is online @ http://camosun.ca/learn/calendar/current/web/anth.html

 $\Omega$  Please note: This outline will <u>not</u> be kept indefinitely. It is recommended students keep this outline for their records, especially to assist in transfer credit to post-secondary institutions.

#### 1. Instructor Information

(a) Instructor	Kathryn Waterhouse
(b) Office hours	Mon 2-3, Tues 9-10, 2-3, Thurs 2-3 via Blackboard Collaborate
(c) E-mail	waterhousek@camosun.bc.ca

### 2. Intended Learning Outcomes

Upon completion of this course the student will be able to:

- 1. Describe human skeletal anatomy and morphological variation in the human skeleton.
- 2. Discuss the principles of skeletal development and function.
- 3. Explain the principles of archaeological excavation and recording techniques.
- 4. Identify the major bones of the human skeleton and differentiate them from animal bones.
- 5. Perform key visual inspection techniques to determine age and sex of an individual from certain skeletal elements.
- 6. Perform various measurements to establish cranial shape, stature and sex of an individual from certain skeletal elements.
- 7. Recognize and describe certain pathological conditions of the skeleton.
- 8. Analyze a case of commingled skeletal remains according to protocol questions for forensic anthropology: forensic significance, time since death, circumstances surrounding death, how many individuals present, their age, sex, and stature, disease or trauma present on bones.
- 9. Discuss the role and contributions of anthropology in contemporary medico-legal death investigations.

### 3. Required Materials

All readings will be provided via D2L.

Some supplies will be needed to complete activities. More information is available on D2L.

# 4. Course Content and Schedule

Course schedule may be subject to change

Week	Date	Topic	Assessment
1	Jan 11	Course introduction and Introduction to the Skeleton	Weekly Quiz 2% Weekly Activity 1%
2	Jan 18	Forensic Anthropology and Death Investigation	Weekly Quiz 2% Weekly Activity 1%
3	Jan 25	Post Mortem Interval	Weekly Quiz 2% Weekly Activity 2%
4	Feb 1	Forensic Archaeology and Remains Processing	Weekly Quiz 2% Weekly Activity 4%
5	Feb 8	Osteology	Weekly Activity 1%
6	Feb 15	Reading Break	
7	Feb 22	Osteology	Weekly Activity 1% Osteology Exam 10%
8	Mar 1	Sex and Stature	Weekly Quiz 2% Weekly Activity 4%
9	Mar 8	Age and Ancestry	Weekly Quiz 2% Weekly Activity 4%
10	Mar 15	MidTerm	MidTerm 25%
11	Mar 22	Trauma and Other Changes to Bone	Weekly Quiz 2% Weekly Activity 4%
12	Mar 29	Personal Identification	Weekly Quiz 2% Weekly Activity 1%
13	Apr 5	Crimes Against Humanity and Forensic Anthropology	Weekly Quiz 2% Weekly Activity 2%
14	Apr 12	Mass Disasters and Forensic Anthropology	Weekly Quiz 2%

# 5. Basis of Student Assessment (Weighting)

Item	Weight
Weekly multiple-choice quizzes	10 x 2% = 20%
Weekly activities	5 x 1% = 5%, 2 x 2% = 4%, 4 x 4% = 16%, Total = 25%
Osteology Exam	10%
Monday Meetup Activities	5%
MidTerm	25%
Final	15%

# 6. Grading System

X	Standard Grading System (GPA)
	Competency Based Grading System

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

More information to be provided on D2L

# 8. College Supports, Services and Policies



### Immediate, Urgent, or Emergency Support

If you or someone you know requires immediate, urgent, or emergency support (e.g. illness, injury, thoughts of suicide, sexual assault, etc.), **SEEK HELP**. Resource contacts @ <a href="http://camosun.ca/about/mental-health/emergency.html">http://camosun.ca/about/mental-health/emergency.html</a> or <a href="http://camosun.ca/services/sexual-violence/get-support.html#urgent">http://camosun.ca/services/sexual-violence/get-support.html#urgent</a>

### **College Services**

Camosun offers a variety of health and academic support services, including counselling, dental, disability resource centre, help centre, learning skills, sexual violence support & education, library, and writing centre. For more information on each of these services, visit the **STUDENT SERVICES** link on the College website at <a href="http://camosun.ca/">http://camosun.ca/</a>

### **College Policies**

Camosun strives to provide clear, transparent, and easily accessible policies that exemplify the college's commitment to life-changing learning. It is the student's responsibility to become familiar with the content of College policies. Policies are available on the College website at <a href="http://camosun.ca/about/policies/">http://camosun.ca/about/policies/</a>. Education and academic policies include, but are not limited to, Academic Progress, Admission, Course Withdrawals, Standards for Awarding Credentials, Involuntary Health and Safety Leave of Absence, Prior Learning Assessment, Medical/Compassionate Withdrawal, Sexual Violence, Student Ancillary Fees, Academic Integrity, Grade Review & Appeals, Student Misconduct and Academic Accommodations for Students with Disabilities and Student Penalties and Fines.

### A. Grading Systems http://camosun.ca/about/policies/index.html

The following two grading systems are used at Camosun College:

### 1. Standard Grading System (GPA)

Percentage	Grade	Description	Grade Point Equivalency
90-100	A+		9
85-89	Α		8
80-84	A-		7

77-79	B+		6
73-76	В		5
70-72	B-		4
65-69	C+		3
60-64	С		2
50-59	D		1
0-49	F	Minimum level has not been achieved.	0

# 2. Competency Based Grading System (Non GPA)

This grading system is based on satisfactory acquisition of defined skills or successful completion of the course learning outcomes

Grade	Description
COM	The student has met the goals, criteria, or competencies established for this course, practicum or field placement.
DST	The student has met and exceeded, above and beyond expectation, the goals, criteria, or competencies established for this course, practicum or field placement.
NC	The student has not met the goals, criteria or competencies established for this course, practicum or field placement.

# **B.** Temporary Grades

Temporary grades are assigned for specific circumstances and will convert to a final grade according to the grading scheme being used in the course. See Grading Policy at <a href="http://camosun.ca/about/policies/index.html">http://camosun.ca/about/policies/index.html</a> for information on conversion to final grades, and for additional information on student record and transcript notations.

Temporary Grade	Description
I	Incomplete: A temporary grade assigned when the requirements of a course have not yet been completed due to hardship or extenuating circumstances, such as illness or death in the family.
IP	In progress: A temporary grade assigned for courses that are designed to have an anticipated enrollment that extends beyond one term. No more than two IP grades will be assigned for the same course.
CW	Compulsory Withdrawal: A temporary grade assigned by a Dean when an instructor, after documenting the prescriptive strategies applied and consulting with peers, deems that a student is unsafe to self or others and must be removed from the lab, practicum, worksite, or field placement.