The College of the Humanities Greek and Roman Studies

CLCV 2300A Introduction to Archaeology

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Lectures: Monday and Wednesday 11:35 am to 12:55 pm

Classroom: Fall semester: UC 180 and Winter semester Tory 340 Office Hours: Monday 1:15 – 3 pm and Thursday 2 – 3:45 pm

[or by appointment]

Dept. of Greek and Roman Studies [GRS]

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Course Description

In this course students will be introduced to the discipline of Archaeology which, simply put, is the study of the human past through its physical or material remains. These remains could constitute buildings and structures from the simplest mud hut to the monoliths of Stonehenge or the Parthenon, skeletal remains whether found in an elaborate tomb or preserved in an ice field, ancient technologies from prehistoric stone tools to the engineering of Roman aqueducts, the artistic record of cave paintings in France or the elaborate carvings of Petra.

The subject of the early lectures will be the history of the discipline told through the people whose explorations at key sites around the world led to the development of the methods and techniques of modern archaeologists. The main questions to be asked in the following months are: What material has been preserved through time and how? Where is it found and by what methods? How old is the site or the artifacts and how do the archaeologists determine dates? Such recent discoveries as that of HMS Investigator by Parks Canda archaeologists this summer will provide exciting and relevant material to enhance the course content.

The textbook to be used is the most comprehensive introduction to the discipline with up-to-date scientific methods and techniques, and topics such as geoarchaeology (climate change), cognitive archaeology, and archaeological ethics including the willful destruction of religious artifacts and the question of ownership of cultural property. (Should the Elgin Marbles be returned to Greece or the Rosetta Stone to Eygpt?)

Over the course of the year, students will gain an insight into the discipline which can be at once very exciting and very tedious. Guest lecturers both in the classroom and at public lectures in the city will offer the students first-hand

personal experience and expertise in their respective areas of archaeological and scientific inquiry. The museum exhibits in Ottawa also offer the students excellent opportunities to study archaeological subjects directly related to this introductory course.

Textbooks

The required textbook for this course, available in the University Bookstore, is:

<u>Archaeology: Theories, Methods, and Practice</u>
by Colin Renfrew and Paul Bahn.
FIFTH edition. Thames and Hudson, 2008

A supplementary textbook also available in the Bookstore is:

A Brief History of Archaeology. Classical Times to the Twenty-first Century, by Brian M. Fagan. Pearson-Prentice Hall, 2005

Please note that both these books are on Reserve in the Library for students who may not wish to give the Bookstore so much of their money. Also on Reserve to supplement the books and lectures is <a href="https://doi.org/10.1001/jhear-10.10

The Library

The Library provides a study guide for **Greek and Roman Studies** which includes some reference material for archaeology in the Greek and Roman world [e.g. <u>The Atlas of Classical Archaeology</u> and <u>A New Topographical Dictionary of Ancient Rome</u>.] The study guide for **Archaeology** is worldwide and includes <u>The Oxford Companion to Archaeology</u> [note the electronic resource for this book], <u>Chronologies of Old World Archaeology</u>, and <u>Past Worlds</u>. <u>The Times Atlas of Archaeology</u> (Map Room).

The Library is actively expanding its holdings on Archaeology (browse through those, for example, on the fifth floor in the CC range), with books including first-hand reports written by famous 19th and 20th century archaeologists (e.g. Evans, Layard, Schliemann, Woolley), videos, and journals (including online resources such as the Biblical Archaeology Review, British Archaeology, American Journal of Archaeology) covering a wide range of aspects in the field. Among articles in recent journals which have bearing on course content in the textbook are the highly advanced studies carried out on King Tut (National Geographic June 2005, Archaeology May/June 2010 and Minerva May/June 2010); "The Secrets of Stonehenge" (Nat. Geo. June 2008); the "jaw-dropping" ruins of ancient Persia or modern Iran (Nat. Geo. August 2008); the most recent technological advancements (e.g. satellite imagery, GIS) in mapping ancient sites and structures (Archaeology May/June 2009 and 2010): the latest underwater discoveries from Lake Ontario to the Adriatic Sea (Archaeology July/August 2009 and Mar./April 2011); the engineers of ancient Angkor Wat (Nat. Geo. July 2009); the Bog Bodies of England and northern Europe (British Archaeology Jan./Feb. 2010 and Archaeology May/June 2010);

the Greek warship, the trireme (<u>Minerva</u> May/June 2010); and the ruins of Aphrodisias in Turkey, known in Antiquity for the quality of the marble sculpture produced there (<u>Biblical Archaeological Review</u> May/June 2010). Local magazine stores carry <u>Archaeology</u>, <u>British Archaeology</u>, and <u>Minerva</u>. These journals, and <u>www.archaeological.org</u> and <u>www.archaeologica.org</u>, provide timely coverage of recent discoveries and events that will be incorporated in lectures to update material in the textbook.

On the main floor of the Library in the **Map Room [MADGIC]**, students will find a special collection of maps and archaeological atlases which have been set aside for this course (and FYSM 1106A). Look for a display sign on one of the large map shelving units. Maps are also posted on the adjacent wall. This material, designated for use in the library only, will be set out for the Fall semester both for completion of a specific assignment and for interest.

The following books may interest the aspiring archaeologist (though not all are found in the Carleton library):

George Bass, ed. Beneath the Seven Seas

Mary Chubb. Nefertiti Lived Here and City in the Sand

C. W. Ceram. Gods, Graves, and Scholars

Agatha Christie Mallowan. Come Tell Me How You Live

Clapp, Nicholas. The Road to Ubar

Leonard Cottrell. The Lost Pharaohs, The Bull of Minos (Crete),

The Lion Gate (the Mycenaeans)

Brian Fagan. From Stonehenge to Samarkand. An Anthology of

Archaeological Travel Writing

Fiennes, Sir Ranulph. Atlantis of the Sands (Ubar)

Freeman, Gordon R. Canada's Stonehenge: Astounding

Discoveries in Canada, England and Wales

J. F. Geniesse. Passionate Nomad. The Life of Freya Stark

Clare Goff. An Archaeologist in the Making

Robert Harris. Pompeii (a No. 1 bestselling novel)

Peter Hopkirk. Foreign Devils on the Silk Road

Sylvia Horowitz. The Find of a Lifetime. (on Evans and Knossos)

Thomas Hoving. Tutankhamum: The Untold Story

Caroline Moorehead. Lost and Found (on Schliemann)

Dilys Powell. The Villa Ariadne (Sir Arthur Evans and Crete)

Irving Stone. The Greek Treasure (on Schliemann)

Wallach, Janet. Desert Queen (biography of Gertrude Bell)

Leonard Woolley. Digging Up the Past

WebCT

Students may consult WebCT for this course but please correspond with the instructor via her <u>carleton.ca</u> email address [NOT through WebCT]. The dates for quizzes, assignments, and guest lectures will be posted there as well as articles of interest and numerous websites in the Weblinks section which offer

information about the study of archaeology, museum collections, journals, interactive sites for 'virtual tours' of important places (e.g. Pompeii), and current excavations. Websites are also listed for directories with information about 'digs' and field schools around the world including www.archaeological.org, www.shovelbums.org, as well as www.earthwatch.org). Students may also consult the list of websites provided in the textbook, p. 574 – 75, for more links to excavations, societies, journals, and institutes worldwide.

Evaluation

The final grade components for this course are:

Fall Semester:	Quizzes and/or assignments	20%
	Tentative date for Map quiz: 24 October	
	Mid-year exam in December 2011	30%
Winter Semester:	Quizzes and/or assignments	20%
	Final exam in April 2012	30%

The students will be advised in class of dates and requirements for the quizzes and assignments, and of the course material they are responsible for in the two formally scheduled exams. A student who formally requests to write a deferred final exam must have attained at least 50% of the maximum marks for the other components of the evaluation.

The final assignment of the year, due in March, will be **the Museum Assignment** for which students will visit a museum of their own choice here in Ottawa or elsewhere depending on circumstances and travel. Feedback from the students is very positive. Details will be provided by the end of October to give everyone ample time.

Course Calendar

There are two lectures a week, one and a half hours each in duration. Announcements and reminders are given at the beginning of each class. The subject of the lectures will follow to a certain extent the order of the chapters in the textbook, and students will be advised of the material to read for each lecture. The dates for guest lectures will be announced and posted when confirmed. An additional resource is offered by the publisher of the textbook through the student web site: http://thamesandhudsonusa.com/college/archaeology. Major topics over the course of the two semesters will include:

In the Fall Semester:

Ch. 1 The history of archaeology
from the first traces of an interest in the past
The first excavations and archaeological pioneers
The development of the science of archaeology
Ch. 2 The nature and variety of archaeological remains

Ch. 3	Fieldwork: site discovery, surveys, aerial
	reconnaissance, GIS, excavation methods, the
	recovery and recording of artifacts,
Ch. 4	Dating methods and chronology
Ch. 5	Classification of societies [briefly]
Ch. 6	Environmental archaeology and geoarchaeology

In the Winter Semester:

Ch. 7	Subsistence and diet
Ch. 8	Evidence of ancient technology
Ch. 9	Evidence for trade including shipwrecks
Ch. 10	Cognitive archaeology – aspects of art and symbols
Ch. 11	Bioarchaeology of people
Ch. 14	Current issues including the destruction of artifacts during
	conflict and cultural ownership

The textbook is very comprehensive with a great deal of interesting material, but we will not be able to cover all of it in each chapter in equal depth through the year. Thus, some topics will be discussed in greater detail than others, but students may pursue them on their own time if they wish. Some topics will be illustrated with films and may include a documentary on the caravan city of Petra, the reconstruction of the Parthenon in Athens, the discovery of 'Lucy' in Ethiopia, the mapping of the migration of our ancestors 'out of Africa' using DNA, the prehistoric cave paintings in France, the famous Uluburun shipwreck or other wrecks in the Mediterranean, Solomon's copper mines, or the underwater recovery of Egyptian statues from the Pharos, one of the Seven Wonders of the Ancient World, in Alexandria.

Guest Lectures

There will be guest lectures in each term. Over the past three years. among the lecturers were the author of an acclaimed book on Roman aqueducts and water supply; the curator of Arctic Archaeology at the Museum of Civilization; one of the marine archaeologists who discovered the wreck of HMS Investigator in July 2010 and is involved in the search for Franklin's ships; an underwater archaeologist who also 'digs' in the Valley of the Kings; a specialist in historical artifacts made of class and stoneware including beer bottles; an urban archaeologist who specializes in historical sites in eastern Ontario and an anthropologist whose interest is the early native hunters in the same region; a Carleton geologist who studies the ancient climate and climate change; another geologist who discussed the impact of volcanoes and earthquakes on ancient sites; a specialist in the archaeological use of GIS; an osteoarchaeologist who digs in the Temple of Tutmose III; and a pottery specialist who gained experience at a field school on the island of Thera (Santorini), the site of a famous volcanic eruption c. 1650 or 1450 BC. This year some of these lecturers will return and dates will be set as soon as possible depending on their field seasons.

Another important component of the Fall semester will be the presentations given by Carleton students who have gained field experience this past summer. They are in places as far afield as England, Israel, Macedonia, Baffin Island, and as close to home as the Ottawa Valley. These illustrated presentations are personal, very informative, and insightful, and especially interesting for students who hope to go on a dig themselves. In other years students who dug in Greece and Menorca have given presentations as well as the student who described the dangers posed by a wild boar while conducting field surveys in south Italy.

Two special guest lectures will take place under the auspices of the Dept. of Greek and Roman Studies [GRS] in the fall. In addition, there will be throughout the academic year, public lectures given by archaeological societies in Ottawa, including the Canadian Institute of Mediterranean Studies [CIMS], the Archaeological Institute of America [AIA], which the students are welcome to attend and there is no charge. The schedules will be posted on WebCT as 'Public Lectures' and reminders given frequently in class. The topics are wideranging and the lectures illustrated. Students who attend may include them in mid-term and exam sections on guest lectures. Attendance at any GRS, CIMS, or AIA lectures will be recorded and taken into account in the final grade.

CLCV 3400 Greek and Roman Studies Abroad in Greece, May 2012

Carleton will again by offering a half credit course for which CLCV2300 is a recognized prerequisite. Under the direction of Prof. Susan Downie, students will travel to Crete, Santorini, the Cyclades, and mainland Greece to visit and study archaeological sites including Knossos, Thera, Delos, Athens, Delphi, Mycenae to name a few. The itinerary and details are available early fall.

NOTA BENE

Attendance in class is important. The lectures given by guest speakers cannot be found in the textbook and some of the material presented in the lectures including illustrations may not be found there as well. If a student misses a class due to illness or some unforeseen situation, he or she should contact the instructor immediately, in particular if there is a necessity to request a 'make-up quiz', for which a doctor's note is required.

It is the responsibility of the student to make sure that he or she is up-to-date concerning readings, class progress, assignments and quizzes. Assignments are submitted in class or put in the GRS Drop Box at Paterson 300. [Please do not put any course material under an office door; there is no guarantee that it will reach its intended destination.] Please use the carleton.ca address for any email messages and note that a student's formal university email address must, by university regulations, be used for all such correspondence.

Students are encouraged and welcome to visit the instructor during her Office Hours if they have any concerns or questions about the course. An appointment can be arranged if the student has a conflict with the Office Hours.

Such one-on-one help is ALWAYS available and HAPPILY given.

REGULATIONS COMMON TO ALL HUMANITIES COURSES

COPIES OF WRITTEN WORK SUBMITTED

Always retain for yourself a copy of all essays, term papers, written assignments or take-home tests submitted in your courses.

PLAGIARISM

The University Senate defines plagiarism as "presenting, whether intentional or not, the ideas, expression of ideas or work of others as one's own." This can include:

- reproducing or paraphrasing portions of someone else's published or unpublished material, regardless of the source, and presenting these as one's own without proper citation or reference to the original source;
- submitting a take-home examination, essay, laboratory report or other assignment written, in whole or in part, by someone else;
- using ideas or direct, verbatim quotations, or paraphrased material, concepts, or ideas without appropriate acknowledgment in any academic assignment;
- using another's data or research findings;
- failing to acknowledge sources through the use of proper citations when using another's works and/or failing to use quotation marks;
- handing in "substantially the same piece of work for academic credit more than once without prior written permission of the course instructor in which the submission occurs."

Plagiarism is a serious offence which cannot be resolved directly with the course's instructor. The Associate Deans of the Faculty conduct a rigorous investigation, including an interview with the student, when an instructor suspects a piece of work has been plagiarized. Penalties are not trivial. They can include a final grade of "F" for the course

GRADING SYSTEM

Letter grades assigned in this course will have the following percentage equivalents:

A+ = 90-100 (12)	B = 73-76 (8)	C - = 60-62(4)
A = 85-89 (11)	B- = 70-72(7)	D+ = 57-59(3)
A = 80-84 (10)	C+ = 67-69(6)	D = 53-56(2)
B + = 77 - 79 (9)	C = 63-66(5)	D - = 50-52(1)

Failure. Assigned 0.0 grade points

ABS Absent from final examination, equivalent to F
DEF Official deferral (see "Petitions to Defer")

FND Failure with no deferred exam allowed -- assigned only when the student has failed the course on the basis of inadequate term work as specified in the course outline.

Standing in a course is determined by the course instructor subject to the approval of the Faculty Dean.

WITHDRAWAL WITHOUT ACADEMIC PENALTY

The last date to withdraw from FALL TERM courses is DEC. 5, 2011. The last day to withdraw from FALL/WINTER (Full Term) and WINTER term courses is APRIL 5, 2012.

REQUESTS FOR ACADEMIC ACCOMMODATION

You may need special arrangements to meet your academic obligations during the term because of disability, pregnancy or religious obligations. Please review the course outline promptly and write to me with any requests for academic accommodation during the first two weeks of class, or as soon as possible after the need for accommodation is known to exist. You can visit the Equity Services website to view the policies and to obtain more detailed information on academic accommodation at: carleton.ca/equity/accommodation/

Students with disabilities requiring academic accommodations in this course must register with the Paul Menton Centre for Students with Disabilities (PMC) for a formal evaluation of disability-related needs. Documented disabilities could include but not limited to mobility/physical impairments, specific Learning Disabilities (LD), psychiatric/psychological disabilities, sensory disabilities, Attention Deficit Hyperactivity Disorder (ADHD), and chronic medical conditions. Registered PMC students are required to contact the PMC, 613-520-6608, every term to ensure that your Instructor receives your Letter of Accommodation, no later than two weeks before the first assignment is due or the first in-class test/midterm requiring accommodations. If you only require accommodations for your formally scheduled exam(s) in this course, please submit your request for accommodations to PMC by Nov.11, 2011for the Fall term and March 7, 2012 for the Winter term. For more details visit the Equity Services website: carleton.ca/equity/accommodation/

PETITIONS TO DEFER

If you miss a final examination and/or fail to submit a **FINAL** assignment by the due date because of circumstances beyond your control, you may apply a deferral of examination/assignment. If you are applying for a deferral due to illness you will be required to see a physician in order to confirm illness and obtain a medical certificate dated no later than one working day after the examination or assignment deadline. This supporting documentation must specify the date of onset of the illness, the degree of incapacitation, and the expected date of recovery.

If you are applying for a deferral for reasons other than personal illness, please <u>contact</u> the Registrar's Office directly for information on other forms of documentation that we accept.

Deferrals of assignments must be supported by confirmation of the assignment due date, for example a copy of the course outline specifying the due date and any documented extensions from the course instructor.

Deferral applications for examination or assignments must be submitted within **5 working days** of the original final exam.

ADDRESSES: (Area Code 613)

College of the Humanities 520-2809	300 Paterson
Greek and Roman Studies Office 520-2809	300 Paterson
Religion Office 520-2100	2A39 Paterson
Registrar's Office 520-3500	300 Tory
Student Academic Success Centre 520-7850	302 Tory
Paul Menton Centre 520-6608/TTY 520-3937	501 Uni-Centre
Writing Tutorial Service 520-2600 Ext. 1125	4 th Floor Library
Learning Support Service 520-2600 Ext 1125	4 th Floor Library