The College of the Humanities Greek and Roman Studies

CLCV 1008A Introduction to Archaeology I

Instructor: Marianne Goodfellow

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Lectures: Tuesday and Thursday 11:35 am – 12:55 pm (11:30 am – 1 pm)

Classroom: Tory 210 (TB 210)

Office Hours: Tuesday and Thursday 1 – 2:30 pm; Friday noon – 4 pm

or By Appointment

Dept. of Greek and Roman Studies [GRS]

Administrator: Andrea McIntyre in Paterson 300

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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? Recent discoveries such as that of HMS Investigator by Parks Canada archaeologists in the summer of 2010 will provide exciting and relevant material to enhance the course content.

This course is continued in the Winter term in **CLCV 1009B Introduction to Archaeology II** with the same textbook (6th ed. April 2012) which 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, the bioarchaeology of people, 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 Egypt?)

In these courses students will gain an insight into a discipline that can be at once very exciting and very tedious. Guest lecturers in the classroom and at public lectures in the city will offer students first-hand personal experience and expertise in their respective areas of archaeological and scientific inquiry. The museum exhibits in Ottawa, and cities such as Toronto (currently an exhibit on Mesopotamia at the ROM) and Montreal (Museum of Archaeology at Pointe à Calliére), offer students excellent opportunities to study archaeological subjects directly related to this introductory course.

Students who are interested in Archaeology should take both CLCV 1008A and 1009B to appreciate the scope of the wide-ranging facets of the modern science of archeology. Please note that 1008 and 1009 will be prerequisites for the proposed Minor in Archaeology to be offered through Greek and Roman Studies as of September 2015.

Textbooks

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

Archaeology: Theories, Methods, and Practice

by Colin Renfrew and Paul Bahn.

Sixth edition. Thames and Hudson, 2012

This is also the textbook for CLCV 1008. Students may buy a new copy, a second hand copy, or rent the textbook from the Bookstore. It is also available as an as an **Ebook** with both an Online and Downloadable version available at a considerable savings. Details may be found through this website: www.books.wwnorton.com/nortonebooks

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 (There are some second hand copies but the price for a new copy even on amazon.ca is ridiculous.)

Please note that these books are on Reserve in the Library for students. Copies of Renfrew and Bahn (4th and 5th editions) are also in the open stacks. Also on Reserve to supplement the books and lectures is *The Cambridge Illustrated History of Archaeology*, ed. Paul Bahn.

The Library

The Library provides two relevant study guides, one for **Greek and Roman Studies** that includes some reference material for Archaeology in the Greek and Roman world [e.g. *The Atlas of Classical Archaeology* and *A New Topographical Dictionary of Ancient Rome.*] The other study guide is for **Archaeology**

worldwide and includes *The Oxford Companion to Archaeology* (note the electronic resource for this book), *Chronologies of Old World Archaeology*, and *Past Worlds. The Times Atlas of Archaeology* (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 "jaw-dropping" ruins of ancient Persia or modern Iran (National Geographic 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 (National Geographic 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 (Minerva May/June 2010); the ruins of Aphrodisias in Turkey, known in Antiquity for the quality of the marble sculpture produced there (Biblical Archaeological Review May/June 2010); the Roman roads of southern France (Minerva March/April 2012); cedarwood from Lebanon (Biblical Archaeology May/June 2013); and the Staffordshire Hoard (*British Archaeology* July/August 2013). Local magazine stores carry these and other journals. www.archaeological.org and www.archaeologica.org are just two websites that provide timely coverage of recent discoveries and events that will be incorporated in lectures.

In the Library Map Room [MADGIC], students will find a special collection of maps and archaeological atlases that have been set aside for this course (and FYSM 1106A). Look for a display sign on one of the large map shelving units. This material, designated for use in the library only, will be set out for the Fall semester both for completion of the Map Room Research Assignment and for interest.

CuLearn and Websites for Archaeology

Students may consult CuLearn for this course but please correspond with the instructor through her <u>carleton.ca</u> email address. The dates for the midterm, assignments, and guest lectures will be posted there, as well as the so-called 'slide shows' that accompany the lectures. Websites with information about 'digs' and field schools around the world include <u>www.archaeological.org</u>, <u>www.findadig.com</u>, <u>www.shovelbums.org</u>, as well as <u>www.earthwatch.org</u>. There is a list of websites in the Textbook, p. 585, for more links to archaeological societies, journals, and institutes worldwide. Numerous websites

are also given in the "slide shows" that illustrate and augment the lecture material.

Evaluation

The final grade components for this course are:

Archaeology Film Assignment due Tuesday 30 September	10%
Midterm Test with Maps on Tuesday 21 October	30%
Map Room Research Assignment due Tuesday 18 November	
Final Exam in December 2014	30%

The students will be advised well in advance and in detail of requirements for the assignments which will also be posted on CuLearn. A late assignment will result in a deduction of one point per day late. Students will also be advised of the course material for which they are responsible in the midterm test and final exam. If a student misses the midterm, he or she must contact the instructor immediately. Some sort of documentation, e.g. a Doctor's letter in the event of illness, is necessary in order to write a 'make up test'. 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.

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 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 for lectures, readings, and studying is offered by the publisher through the student website: http://thamesandhudsonusa.com/web/archaeology. The plan for the term is outlined as follows but there may be some minor changes and hopefully the inclusion of a film.

In Weeks one to three (beginning 9 September to the 25th)

Ch. 1 The early years 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

(Material in the textbook is <u>considerably augmented</u> and illustrated.)

Guidelines for the Archaeology Film and Map Room Research Assignments

In Weeks four to six (30 September to 9 October)

Archaeology Film Assignment due 30 September
Map Handout and Format for Midterm test on lectures for Ch. 1 and 2

- Ch. 2 The nature and variety of archaeological remains
- Ch. 3 Fieldwork: begin chapter with student 'dig' presentations

<u>In Weeks seven to nine</u> (14 October to 13 November)

Midterm test with Maps on October 21nd

Ch. 3 Fieldwork: site discovery, surveys, aerial reconnaissance, GIS, excavation methods, the recovery and recording of artifacts; special section on Marine Archaeology

Guest presentation on the application of GIS in Archaeology No classes on October 28th and 30st during the Fall Break

<u>In Weeks ten to twelve</u> (18 November to 4 December)

Map Room Research Assignment due on November 19th

Ch. 4 Dating methods and chronology

Ch. 5 Classification of societies (selected sections of textbook)

Guest Lecture (date to be determined)

Format and Review for December Exam on Ch. 3 – 5 to the last lecture

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 term. 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 may be illustrated with films; the possibilities include a documentary on the caravan city of Petra, the discovery of 'Lucy' in Ethiopia, the prehistoric cave paintings in France, the famous Uluburun shipwreck or other wrecks in the Mediterranean, the Inca of Machu Picchu, a dramatization of the last days of Pompeii, or the underwater recovery of Egyptian statues from the Pharos, one of the Seven Wonders of the Ancient World, in Alexandria. (See Film Assignment.)

Guest Lectures

There will be at least one guest lecture. Among the guests over the past six years were the author of an acclaimed book on Roman aqueducts and water supply; one of the Parks Canada marine archaeologists who discovered the wreck of HMS Investigator in July 2010 and is involved in the search for Sir John Franklin's ships; a specialist in the conservation of artifacts; an underwater archaeologist who also 'digs' in the Valley of the Kings; a specialist in historical artifacts made of glass 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 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; and an osteoarchaeologist who digs in the Temple of Tutmose III in Egypt. The dates for any guests this year 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. These illustrated presentations are personal, informative and insightful, and helpful for students who hope to go on a dig themselves and take Carleton's Archaeological fieldwork courses for credit (see below).

Special guest lectures will take place at Carleton under the auspices of Greek and Roman Studies (GRS). There will be throughout the academic year public lectures presented by archaeological societies in Ottawa, including the Canadian Institute of Mediterranean Studies (CIMS) and the Archaeological Institute of America (AIA); everyone is welcome, and there is no charge and usually refreshments. Schedules will be posted on CuLearn and reminders given in class.

CLCV 3301 and 4000 Archaeological Fieldwork Courses I and II

Greek and Roman Studies offers two half credit courses in the Spring / Summer semesters for students who attend a recognized Archaeological field school (the first is a prerequisite for the second). This is a wonderful experience and students who have been on digs in the past give presentations in class to give everyone an idea of what it is like. To quote one student, "It was the best month of my life."

There are some websites that students use to find an excavation that is of interest to them; the most useful seems to be www.archaeological.org. In recent years, Carleton students have worked on digs abroad in Britain, Macedonia, Greece, Italy, Menorca, Israel, and Jordon. But excavations much closer to Ottawa, on Baffin Island and Eastern Ontario, have also given students the opportunity to dig. Students are responsible for contacting the directors and making arrangements which include travel and finances. There is usually no previous dig experience necessary but the eligibility requirements are given on individual excavation websites. Assistance and guidance is happily given for such matters as suggesting an excavation, explaining the course requirements, and navigating the registration procedures.

CLCV 3400 Greek and Roman Studies Abroad

The departament also offers a half credit course for travel and study to sites of Classical Antiquity for which CLCV 1008 and 1009 are recognized prerequisites (i.e. one full credit from any course offered by GRS and at least 18 years of age). The course is not offered every year. In May 2010 and 2012 students toured sites in Greece and the Aegean Sea including Athens, Delphi, Mycenae, Santorini, and Crete. In May 2013 students traveled in the UK and southern France to visit forts along Hadrian's Wall, Portchester Castle, Roman Bath, the Pont du Gard, Arles, Fréjus, as well as sites and museums in London and Paris.

In **May 2015**, Prof. Downie will take students to Turkey and Greece. Istanbul will be the starting point for the itinerary which may include Gallipoli, Troy, Pergamum, Ephesus, Aphrodisias, and Halicarnassus, and then on to Santorini, Athens, and Delphi. An information meeting will be held in September.

Books of Interest on Archaeology

The following books may interest the aspiring archaeologist (though they are not required reading nor are they all found in the Carleton library):

Adams, Mark. Turn Right at Machu Picchu

Bass, George, ed. Beneath the Seven Seas

Chubb, Mary. Nefertiti Lived Here and City in the Sand

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

Christie Mallowan, Agatha. Come Tell Me How You Live

Clapp, Nicholas. The Road to Ubar

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

The Lion Gate (the Mycenaeans)

Fagan, Brian. From Stonehenge to Samarkand. An Anthology of

Archaeological Travel Writing

Return to Babylon. Travelers, Archaeologists, and

Monuments in Mesopotamia

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

Freeman, Gordon R. Canada's Stonehenge: Astounding

Discoveries in Canada, England and Wales

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

Goff, Clare. An Archaeologist in the Making

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

Hopkirk, Peter. Foreign Devils on the Silk Road

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

Hoving, Thomas. Tutankhamum: The Untold Story

Layard, Austen Henry. Nineveh and Its Remains

Moorehead, Caroline. Lost and Found (on Schliemann)

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

Stone, Irving. The Greek Treasure (historical fiction on Schliemann)

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

Woolley, Leonard. Digging Up the Past

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.

It is the responsibility of the student to make sure that he or she is up-to-date concerning readings, class progress, assignments and tests. Assignments are submitted in class or put in the Drop Box for Greek and Roman Studies outside the door of Paterson 300, the office of the College of the Humanities. (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. An appointment can be arranged if the student has a conflict with those times.

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)
R + -77 - 79 (9)	C = 63-66(5)	$D_{-} = 50-52$ (1)

F 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. 8, 2014. The last day to withdraw from FALL/WINTER (Full Term) and WINTER term courses is APRIL 8, 2015.

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. 7, 2014 for the Fall term and March 6, 2015 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 4th Floor Library Writing Tutorial Service 520-2600 Ext. 1125 4th Floor Library Learning Support Service 520-2600 Ext 1125