# The College of the Humanities Greek and Roman Studies Program CLCV 2300A Introduction to Archaeology

Professor Marianne Goodfellow Office: Paterson 2A52 Phone: TBA E-mail: <u>Marianne Goodfellow@carleton.ca</u> Lectures: Wednesday and Friday 11:35 am to 12:55 pm Classroom: Fall semester: UC 182 and Winter semester Tory 342 Office Hours: Tuesday and Thursday 1:15 to 3 pm Or by appointment

Greek and Roman Studies Administrator: Andrea McIntyre in Paterson 300 Email: <u>andrea\_mcintyre@carleton.ca</u>

### **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 Canada 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?)

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.

# Textbook

The required textbook for this course, available in the Bookstore, is: <u>Archaeology: Theories, Methods, and Practice</u> by Colin Renfrew and Paul Bahn.

FIFTH edition. Thames and Hudson. 2008

A supplementary textbook is available in the Bookstore and on Reserve in the Library, but is not required:

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

# The Library

Books have been put on Reserve for the duration of the Course which students may use to supplement the textbook and lectures. They include:

the Textbook, <u>Archaeology</u> 5<sup>th</sup> ed.

\*\*Note: the 4<sup>th</sup> ed. may be checked out\*\* Also by Renfrew and Bahn. <u>Archaeology</u>: <u>the Key Concepts</u> Paul Bahn, ed. <u>The Cambridge Illustrated History of Archaeology</u> Brian Fagan. <u>A Brief History of Archaeology</u> (supplementary text)

The Library provides a study guide for **Greek and Roman Studies** which includes some reference material for archaeology largely in the Greek and Roman world. The Library also has a new study guide for **Archaeology** which students should consult especially for reference material. Some of the titles included are:

<u>The Oxford Companion to Archaeology</u> NOTE the electronic resource for this book in the library catalogue <u>The Atlas of Classical Archaeology</u> <u>Chronologies on Old World Archaeology</u> <u>A New Topographical Dictionary of Ancient Rome</u> <u>Past Worlds</u>. <u>The Times Atlas of Archaeology</u> (Map Room)

The Library is actively expanding its holdings on Archaeology worldwide (browse through those, for example, on the fifth floor in the CC range), with books including first-hand reports written by famous 19<sup>th</sup> and 20<sup>th</sup> century archaeologists (e.g. Evans, Layard, Schliemann, Woolley), videos, and journals (including online resources such as the <u>Biblical Archaeology Review</u>, <u>British</u> <u>Archaeology</u>, <u>American Journal of Archaeology</u>) 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 the King Tut (<u>National Geographic</u> June 2005, <u>Archaeology</u> May/June 2010 and

<u>Minerva</u> May/June 2010); "The Secrets of Stonehenge" (<u>Nat. Geo.</u> June 2008); the "jaw-dropping" ruins of ancient Persia or modern Iran (<u>Nat. Geo</u>. August 2008); the most recent technological advancements (e.g. satellite imagery, GIS) in mapping ancient sites and structures (<u>Archaeology</u> May/June 2009 and 2010); the latest underwater discoveries from Lake Ontario to the Adriatic Sea (<u>Archaeology</u> July/August 2009); the engineers of ancient Angkor (<u>Nat. Geo</u>. July 2009); the Bog Bodies of England and northern Europe (<u>British Archaeology</u> Jan./Feb. 2010 and <u>Archaeology</u> May/June 2010); the Greek warship, the trireme (<u>Minerva</u> May/June 2010); and the extensive ruins of Aphrodisias in Turkey, a place 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>. All these journals, as well as websites, provide very timely coverage of recent discoveries and events.

On the main floor of the Library in the **Map Room**, 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.

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

George Bass, ed. Beneath the Seven Seas Mary Chubb. Nefertiti Lived Here City in the Sand C. W. Ceram. Gods, Graves, and Scholars Agatha Christie Mallowan. Come Tell Me How You Live 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 Freeman, Gordon R. Canada's Stonehenge: Astounding Discoveries in Canada, England and Wales J. F. Geniesse. Passionate Nomad. The Life of Freva 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) 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 and guest lectures will be posted there as well as articles of interest and numerous websites in the Weblinks section which offer much information about the study of archaeology, museum collections, journals, and interactive sites for 'virtual tours' of important places (e.g. Pompeii). Websites are also listed for directories with information about 'digs' and field schools around the world including <u>www.archaeological.org</u>, <u>www.findadig.com</u>, and <u>www.shovelbums.org</u>, as well as the Earthwatch Institute). 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%
	Mid-year exam in December 2010	30%
Winter Semester:	Quizzes and/or assignments	20%
	Final exam in April 2011	30%

The students will be advised in class of dates and requirements for the quizzes, which will include a <u>map quiz</u> in the Fall semester. The students will also be advised 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.

### 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 <u>to a certain extent</u> the order of the chapters in the textbook, and students will be advised of the material to read for each lecture. <u>The dates for guest lectures will be announced and posted when confirmed</u>. An additional resource is offered by the publisher of the textbook through the student web site: <u>http://thamesandhudsonusa.com/college/archaeology</u>. 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
	(in more detail than in the textbook)
	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

In the Winter Semester:

- Ch. 6 Environmental archaeology and geoarchaeology
- Ch. 7 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

The textbook is very comprehensive with a great deal of interesting material, but we will not be able to cover all of it 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 which may include a documentary on 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 the underwater recovery of Egyptian statues from the Pharos, the ancient lighthouse, one of the Seven Wonders of the Ancient World, in Alexandria.

### **Guest Lectures**

There will be guest lectures in each term and students will be advised of material to read in preparation. The lectures are illustrated and the guests encourage questions and discussions. Over the past two years, the lecturers have included the curator of Arctic Archaeology at the Museum of Civilization, an underwater archaeologist who also 'digs' in the Valley of the Kings, an urban archaeologist who specializes in historical sites in eastern Ontario, 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, and an pottery specialist who gained experience at a field school on the island of Thera (Santorini), the site of a famous volcanic eruption in the 12<sup>th</sup> century BC. This year most of these lecturers will return and dates will be set as soon as possible depending on their field seasons. Other specialists, including the former director of the critically acclaimed excavations at Red Bay in Labrador, have offered to give lectures.

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 Menorca, Israel, and Macedonia while others are working south of Ottawa. Hopefully, a former student will return to give a lecture on his personal and sometimes dangerous experiences of a summer in Italy working on field surveys, while others who also dug in Israel and Greece a year ago will also give lectures. These illustrated presentations are very personal, informative, and insightful, and especially interesting for students who hope to go on a dig themselves.

Attendance is important at these lectures as there will be material from them included in mid-terms and the exams.

In addition, there will be throughout the academic year, public lectures given by archaeological societies in Ottawa, including the Archaeological Institute of America, which the students are welcome to attend. (Most of the lectures are free.) The schedules will be posted on WebCT as 'Public Lectures' and reminders given frequently in class. The topics are wide-ranging and the lectures illustrated. Students who attend may include them in mid-term and exam sections on guest lectures.

### NOTA BENE

Attendance in class is essential. The lectures given by guest speakers cannot be found in the textbook, and the films can only be shown once due to the time constraints. Some of the material presented in the lectures including illustrations may not be found in the textbook. 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-todate concerning readings, class progress, and quizzes. Students may send an email message [please use the carleton.ca address] to the instructor, but please note that a student's formal university email address must, by university regulations, be used for all correspondence. Students are encouraged to visit the instructor during her Office Hours if they have any concerns or questions about the course material. An appointment can be arranged if the student has another class during the Office Hours.

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

#### 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)

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. 6, 2010. The last day to withdraw from FALL/WINTER (Full Term) and WINTER term courses is APRIL 5, 2011.

#### **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: <u>carleton.ca/equity/accommodation/</u>

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 the last official day to withdraw from classes in each term. For more details visit the PMC website: carleton.ca/pmc/accommodations/

#### 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 <sup>th</sup> Floor Library
Learning Support Service 520-2600 Ext 1125	4 <sup>th</sup> Floor Library