Course Description

Simply put, Archaeology is the study of the human past through its physical or material remains, a study introduced in CLCV1008A Introduction to Archaeology I. (See the course outline for details; there is no prerequisite for either course.) The textbook used for both courses is the most comprehensive introduction to the discipline with up-to-date scientific methods and techniques, and discussion of the more recent approaches to studying the remains. These approaches which will be introduced in this course include geoarchaeology and environmental archaeology (the paleoclimate, climate change), the study of human diet and subsistence through plant and animal remains, cognitive archaeology (the study of past ways of thought of humans), landscape archaeology (the location of memory, the astrological alignments of stones and structures), bioarchaeology (the study of human remains), experimental archaeology to understand ancient technologies, and archaeological ethics including the willful destruction of religious artifacts in times of conflict and the question of ownership of cultural property. (Should the Elgin Marbles be returned to Greece or the Rosetta Stone to Egypt?)

The sites discussed in the lectures span every continent and include numerous ancient peoples from the Mesolithic hunters of Doggerland in the North Sea to the Inca in South America. There is great variety in the archaeological remains covered including the Mounds of the eastern United States, the town of Akrotiri on the beautiful Greek island of Santorini, the landscape of Brodgar in the Orkneys, the ruins of the Parthenon in Greece, human remains found in an Etruscan tomb, the bogs of northern Europe, or the so-called death pits of Ur, ancient technologies from prehistoric stone hand axes
to the engineering of Roman aqueducts, baths, and roads, the artistic record of cave paintings in France, the carved stone pillars of Göbekli Tepe, perhaps the world’s “oldest temple”, or ancient “maps” etched into rock.

In this course 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 (e.g. the ROM) and Montreal (e.g. the Museum of Archaeology at Pointe à Callière), offer the students excellent opportunities to study archaeological subjects directly related to this introductory course.

GRS Program: **Minor in Archaeology**

Students who are interested in Archaeology should take both CLCV 1008A and 1009A to appreciate the scope of the wide-ranging facets of the modern science of archeology. **Both 1008 and 1009** are prerequisites for the **Minor in Archaeology** offered through Greek and Roman Studies.

**Textbooks (details to be provided during the first class)**

The required textbook for this course, available in the University Bookstore, is:  
*Archaeology: Theories, Methods, and Practice*
by Colin Renfrew and Paul Bahn.  
Seventh edition. Thames and Hudson, 2016

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

**PLEASE NOTE** that students may use the **Sixth edition (2012)** if they wish (second hand copies may be available in the bookstore). There is some new material and images in the Seventh edition and page numbers may vary but the instructor will explain fully in class and advise of any significant changes.

**Please note that the textbook is on Reserve.** Copies of Renfrew and Bahn are also in the open stacks. Also on Reserve to supplement the textbook and to add the historical framework for archaeology are *A Brief History of Archaeology, Classical Times to the Twenty-first Century* by Brian Fagan and *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*, *Great Moments in Greek Archaeology*, and *A New Topographical Dictionary of Ancient Rome*). The other study guide for is **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 recent journal articles which have bearing on course content 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); 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 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); Gobekli Tepe in Turkey (*National Geographic* June 2011, *Minerva* Jan./Feb. 2013); cedar wood from Lebanon (*Biblical Archaeology* May/June 2013); and the spectacular Staffordshire Hoard (*British Archaeology* July/August 2013. Local magazine stores carry these and other journals. [www.archaeological.org](http://www.archaeological.org) and [www.archeologica.org](http://www.archeologica.org) are just two websites that provide timely coverage of recent discoveries and events that may be incorporated in lectures.

CuLearn and Websites for Archaeology

Students may consult CuLearn for this course but please correspond with the instructor through her carleton.ca email address. The dates for the midterm, assignments, and guest lectures will be posted there, as well as the assignment guidelines. There is a list of websites in the Textbook for links to archaeological societies, journals, and institutes worldwide. Numerous websites are also given in the “slide shows” to illustrate and augment the lecture material. As well, there
is a selection of articles on cuLearn through ARES that students may wish to read.

Evaluation
The final grade components for this course are:

**Archaeology Film Assignment:** in-class Tuesday 30 January 10%
**Mid-term Test** on Thursday 15 February 30%
**Museum Visit Assignment** due Thursday 15 March 20%
**Final Exam** in April 2017 40%

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 10% 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.

For the **Museum Visit Assignment** students will visit a museum of their choice either here in Ottawa or elsewhere depending on personal interest, travel, and circumstances. Students enjoy this assignment and feedback from them is very positive. Details will be provided in the first week of class to give everyone ample time to choose and visit a museum. The February break may be a good time to do so when there are no classes or if students are traveling to other places.

**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](http://thamesandhudsonusa.com/web/archaeology). The plan for the term is outlined as follows but there may be some minor variations and hopefully the inclusion of a film.

**In Weeks one to four** (9 January to 1 February)
Introduction to the course and course outline
**Archaeology Film Assignment guidelines**
**Museum Visit Assignment guidelines**
Ch. 5 the Classification of societies; selected topics e.g. burials
Ch. 6  Environmental archaeology, geoarchaeology, climate change

Archaeology Film Assignment: in-class Tuesday 30 January

In Weeks five to six (6 to 15 February)
Ch. 7  Subsistence and Diet: What did they eat?

Midterm test on Thursday 15 February
No classes 20 and 22 February during the winter break

In Weeks seven to nine (27 February to 15 March)
Ch. 8  the archaeology of Tools and Technology; stone and the
technology of moving big stones, metals, wood, clay, glass etc.
Ch. 9  Trade and Transportation; ancient trade routes e.g. the Incense
Route, the Amber and Silk Roads; the cargo of shipwrecks

Museum Visit Assignment due Thursday 15 March

In Weeks ten to thirteen (20 March to 10 April)
Ch. 10  Cognitive archaeology – “the study of past ways of thought from
material remains”; aspects of art and symbols; sacred landscapes
Ch. 11  Bioarchaeology of people; disease, death, DNA, human evolution
Ch. 14  Current issues including the destruction of artifacts and museums
during times of conflict, and cultural ownership of artifacts

Format for Final Exam on Thursday 5 April
Review for Final Exam on Tuesday 10 April

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 semester. 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 a film (see further in the Film Assignment) and/or
short videos linked to the ‘slide shows’.

Guest Lectures and Presentations

There will be a guest lecture and possibly a special presentation. Among
the guests over the past six years for the winter term were the author of an
acclaimed book on Roman aqueducts and water supply; the Parks Canada
marine archaeologist involved in the discovery of HMS Investigator (July 2010)
and HMS Erebus (Sept. 2014); an underwater archaeologist who also ‘digs’ on
the excavation of the Temple of Tutmose III in Egypt; a specialist in historical
artifacts made of glass and stoneware including beer bottles; an urban
archaeologist who specializes in historical sites in eastern Ontario; a geologist
who studies the ancient climate and climate change; another geologist who
discussed the impact of volcanoes and earthquakes on ancient sites. The dates
for any guests will be set as soon as possible depending on their field seasons.
There may be a special presentation by Carleton students who have gained field experience last 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).

Students are encouraged to attend special lectures that will take place at Carleton under the auspices of Greek and Roman Studies (GRS). There will be during 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. Schedules will be posted 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 Jordan. But excavations much closer to Ottawa, on Baffin Island and in Eastern Ontario, have also given students the opportunity to dig. Students are responsible for contacting the directors and making arrangements that 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 department 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, and museums in London and Paris. In May 2015, the itinerary in Turkey and Greece included Gallipoli, Troy, Ephesus, Pergamum, Aphrodisias, Halicarnassus, on to Santorini and finally Athens.
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)
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)
Holt, Frank. *Into the Land of Bones* (Alexander and Afghanistan)
Hopkirk, Peter. *Foreign Devils on the Silk Road*
Hoving, Thomas. *Tutankhamun: 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)
Wallach, Janet. *Desert Queen* (biography of Gertrude Bell)
Woolley, Leonard. *Digging Up the Past*

NOTA BENE

One: Please read very carefully the University document, **Regulations Common to all Humanities Students**, found at the end of this Course Outline. This document gives information on the grading system and academic accommodations. Please note in particular the regulations concerning **Plagiarism**. This is a serious academic offence. If there is any concern that a student may, intentionally or not, have committed an academic offence in completing the assignments, he or she will be reported to the Associate Dean as explained in this document. Similarly, any student who is found to be cheating on the midterm or the final exam will also be reported. These situations are unfortunate, but it is not fair to integrity of the other students in the class or the university as a whole if they are not addressed.
Two: Student and professor materials that have been created specifically for this course (including presentations, assignments, posted notes or slides, tests) remain the intellectual property of the author. These materials are for personal use only and may not be reproduced without the prior written permission of the author.

Three: 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 or make provisions to get the lecture notes from another student.

Four: 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 do not send an assignment by email. 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 about the course material, questions about assignments, or requests for help of any kind – or just to chat. An appointment can be arranged if the student has another class at those times.

Such one-on-one help is ALWAYS available and HAPPY
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.

Academic Integrity at Carleton

Plagiarism is presenting, whether intentionally or not, the ideas, expression of ideas, or work of others as one’s own. Plagiarism includes 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. Examples of sources from which the ideas, expressions of ideas or works of others may be drawn from include but are not limited to: books, articles, papers, literary compositions and phrases, performance compositions, chemical compounds, art works, laboratory reports, research results, calculations and the results of calculations, diagrams, constructions, computer reports, computer code/software, and material on the internet. More information can be found on https://carleton.ca/registrar/academic-integrity/#AIatCU.

Academic Accommodation Policy

Academic Accommodation
You may need special arrangements to meet your academic obligations during the term. For an accommodation request the processes are as follows:

Pregnancy obligation: write to the instructor 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. For more details see the Student Guide

Religious obligation: write to the instructor 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. For more details see the Student Guide

Academic Accommodations for Students with Disabilities: The Paul Menton Centre for Students with Disabilities (PMC) provides services to students with Learning Disabilities (LD), psychiatric/mental health disabilities, Attention Deficit Hyperactivity Disorder (ADHD), Autism Spectrum Disorders (ASD), chronic medical conditions, and impairments in mobility, hearing, and vision. If you have a disability requiring academic accommodations in this course, please contact PMC at
613-520-6608 or pmc@carleton.ca for a formal evaluation. If you are already registered with the PMC, contact your PMC coordinator to send me your Letter of Accommodation at the beginning of the term, and no later than two weeks before the first in-class scheduled test or exam requiring accommodation (if applicable). After requesting accommodation from PMC, meet with me to ensure accommodation arrangements are made. Please consult the PMC website for the deadline to request accommodations for the formally-scheduled exam (if applicable).

**Grading System at Carleton University**

Standing in a course is determined by the course instructor, subject to the approval of the faculty Dean. Standing in courses will be shown by alphabetical grades. The system of grades used, with corresponding grade points and the percentage conversion is below. Grade points indicated are for courses with 1.0 credit value. Where the course credit is greater or less than one credit, the grade points are adjusted proportionately. [Grading System Chart](#)

**Course Sharing Websites and Copyright**

Classroom teaching and learning activities, including lectures, discussions, presentations, etc., by both instructors and students, are copy protected and remain the intellectual property of their respective author(s). All course materials, including PowerPoint presentations, outlines, and other materials, are also protected by copyright and remain the intellectual property of their respective author(s).

Students registered in the course may take notes and make copies of course materials for their own educational use only. Students are not permitted to reproduce or distribute lecture notes and course materials publicly for commercial or non-commercial purposes without express written consent from the copyright holder(s).

**Statement on Class Conduct**

The Carleton University Human Rights Policies and Procedures affirm that all members of the University community share a responsibility to:
- promote equity and fairness,
- respect and value diversity,
- prevent discrimination and harassment, and

preserve the freedom of its members to carry out responsibly their scholarly work without threat of interference.
Deferred Term Work

In some situations, students are unable to complete term work because of illness or other circumstances beyond their control, which forces them to delay submission of the work.

Students who claim illness, injury or other extraordinary circumstances beyond their control as a reason for missed term work are held responsible for immediately informing the instructor concerned and for making alternate arrangements with the instructor and **in all cases this must occur no later than three (3.0) working days after the term work was due.**

The alternate arrangement must be made before the last day of classes in the term as published in the academic schedule. Normally, any deferred term work will be completed by the last day of term. More information is available **in the calendar.**

Deferred Exams

Students who do not write/attend a final examination because of illness of other circumstances beyond their control may apply to write a deferred examination.

1. be made in writing to the Registrar's Office **no later than three working days after the original final examination or the due date of the take-home examination;** and

2. be fully supported by appropriate documentation and in cases of illness by a medical certificate dated no later than one working day after the examination or by appropriate documents in other cases. Medical documents must specify the date of the onset of the illness, the (expected) date of recovery, and the extent to which the student was/is incapacitated during the time of the examination. The University's preferred medical form can be found at the Registrar's Office **forms and fees page.**

The granting of a deferral also requires that the student has performed satisfactorily in the course according to the evaluation scheme established in the Course Outline, excluding the final examination for which deferral privileges are requested. Reasons for denial of a deferral may include, among other conditions, a failure to (i) achieve a minimum score in the course before the final examination; (ii) attend a minimum number of classes; (iii) successfully complete a specific task (e.g. term paper, critical report, group project, computer or other assignment); (iv) complete laboratory work; (v) successfully complete one or more midterms; or (vi) meet other reasonable conditions of successful performance.

More information can be found **in the calendar.**
Any questions related to deferring a Final Exam or Final Assignment/Take Home Examination should be directed to: Registrar’s Office

Withdrawal From Courses

Withdrawn. No academic credit, no impact on the CGPA.

**NEW FALL 2017:** WDN is a permanent notation that appears on the official transcript for students who withdraw after the full fee adjustment date in each term. Students may withdraw on or before the last day of classes.

Dates can be found here: [http://calendar.carleton.ca/academicyear/](http://calendar.carleton.ca/academicyear/)

Department Contact Information

**College of the Humanities** 300 Paterson Hall (613)520-2809
[CollegeOfHumanities@cunet.carleton.ca](mailto:CollegeOfHumanities@cunet.carleton.ca)
Drop box for CLCV, HUMS LATN GREK Term Papers and assignments is outside 300 P.A.

**Greek and Roman Studies** 300 Paterson Hall (613)520-2809
[GreekAndRomanStudies@cunet.carleton.ca](mailto:GreekAndRomanStudies@cunet.carleton.ca)
Drop box is outside of 300 P.A.

**Religion** 2A39 Paterson Hall (613)520-2100
[Religion@cunet.carleton.ca](mailto:Religion@cunet.carleton.ca)
Drop box for RELI Term Papers and assignments is outside of 2A39 P.A.

**Registrar’s Office** 300 Tory (613)520-3500
[https://carleton.ca/registrar/](https://carleton.ca/registrar/)

Student Resources on Campus

CUKnowHow Website