CLASSICAL AND NEAR EASTERN ARCHAEOLOGY (BRYN MAWR)
brynmawr.edu/archaeology

The Department of Classical and Near Eastern Archaeology trains undergraduates and graduate students in the archaeology of the Mediterranean and Middle Eastern worlds. The program is interdisciplinary and encourages students to take advantage of related offerings in Departments of Anthropology, Classics, Geology, History, History of Art, and the Program in the Growth and Structure of Cities.

In collaboration with the Departments of Geology, Biology and Anthropology, a concentration in Geoarchaeology is offered together with coursework and laboratory training in Geographic Information Systems. The Ella Riegel Memorial Collection of over 6,000 artifacts is used in instruction. Students are encouraged to study material for research and to volunteer with the College Collections staff, who manage the collection.

Students may complete a major or minor in Classical and Near Eastern Archaeology.

CURRICULUM
The curriculum of the department focuses on the cultures of the Mediterranean regions and the Near East in antiquity. Courses treat aspects of society and material culture of these civilizations as well as issues of theory, method, and interpretation.

MAJOR REQUIREMENTS
The major requires a minimum of 10 courses. Core requirements are two 100-level courses distributed between the ancient Near East and Egypt (either ARCH 101 or 104) and ancient Greece and Rome (ARCH 102), and two semesters of the senior conference. At least two upper-level courses should be distributed between Classical and Near Eastern subjects. Additional requirements are determined in consultation with the major advisor. Additional coursework in allied subjects may be presented for major credit but must be approved in writing by the major advisor; such courses are offered in the Departments of Anthropology, Geology, Greek, Latin and Classical Studies, Growth and Structure of Cities, and History of Art. In consultation with the major advisor, one course taken in study abroad may be accepted for credit in the major.

The writing requirement for the major consists of two one-semester Writing Attentive courses offered within the department.

Each student’s course of study to meet major requirements will be determined in consultation with the undergraduate major advisor in the spring semester of the sophomore year, at which time a written plan will be designed. Students considering majoring in the department are encouraged to take the introductory courses (ARCH 101 or 104 and 102) early in their undergraduate career and should also seek advice from departmental faculty. Students who are interested in interdisciplinary concentrations or in study abroad during the junior year are strongly advised to seek assistance in planning their major early in their sophomore year.

MINOR REQUIREMENTS
The minor requires six courses. Core requirements are two 100-level courses distributed between the ancient Near East and Egypt and ancient Greece and Rome, in addition to four other courses selected in consultation with the major advisor.

CONCENTRATION IN GEOARCHAEOLOGY
The Departments of Anthropology, Classical and Near Eastern Archaeology, and Geology offer a concentration in geoarchaeology for existing majors in these departments. Please consult with Professor Magee regarding this program. Please note that these requirements are separate from those for the major and cannot be double counted.

Concentration Requirements
- Two 100-level units from Anthropology, Classical and Near Eastern Archaeology (including ARCH 135, a half-credit course) or
CLASSICAL AND NEAR EASTERN ARCHAEOLOGY (BRYN MAWR)

Geology, of which one must be from the department outside the student’s major.

- ANTH/ARCH/GEOL 270: Geoarchaeology (Magee, Barber).
- BIOL/ARCH/GEOL 328: Geospatial Data Analysis and GIS (staff).
- Two elective courses, to be chosen in consultation with the major advisor, from among current offerings in Anthropology, Classical and Near Eastern Archaeology and Geology. One of these two courses must be from outside the student’s major. Suggested courses include but are not limited to ARCH 135 (HALF-CREDIT: Archaeological Fieldwork and Methods), ANTH 203 (Human Ecology), ANTH 220 (Methods and Theory), ARCH 330 (History of Archaeology and Theory), ANTH 225 (Paleolithic Archaeology), ANTH 240 (Traditional Technologies), ARCH 308 (Ceramic Analysis), ARCH 332 (Field Techniques), GEOL 202 (Mineralogy), GEOL 205 (Sedimentology), GEOL 310 (Geophysics), and GEOL 312 (Quaternary Climates).

REQUIREMENTS FOR HONORS

Honors are granted on the basis of academic performance as demonstrated by a cumulative average of 3.5 or better in the major.

INDEPENDENT RESEARCH

Majors who wish to undertake independent research, especially for researching and writing a lengthy paper, must arrange with a professor who is willing to advise them, and consult with the major advisor. Such research normally would be conducted by seniors as a unit of supervised work (403), which must be approved by the advising professor before registration. Students planning to do such research should consult with professors in the department in the spring semester of their junior year or no later than the beginning of the fall semester of the senior year.

ANNUAL FIELD TRIP

From 2015/6 onwards the Department will be organizing an annual field trip for registered majors in their Junior Year. The trip will involve a city (e.g., Athens or Rome) which features in our teaching program, or a city which contains relevant museums (e.g., London, Paris, Berlin). Details for the upcoming trip will be made available at the beginning of the fall semester. The airfare and accommodations costs are covered by the Department.

LANGUAGES

Majors who contemplate graduate study in Classical fields should incorporate Greek and Latin into their programs. Those who plan graduate work in Near Eastern or Egyptian may take appropriate ancient languages at the University of Pennsylvania, such as Middle Egyptian, Akkadian and Sumerian. Any student considering graduate study in Classical and Near Eastern archaeology should study French and German.

STUDY ABROAD

A semester of study abroad is encouraged if the program is approved by the department. Students are encouraged to consult with faculty, since some programs the department may approve may not yet be listed at the Office of International Programs. Students who seek major credit for courses taken abroad must consult with the major advisor before enrolling in a program. Major credit is given on a case-by-case basis after review of the syllabus, work submitted for a grade, and a transcript. Credit will not be given for more than one course and not for courses that are ordinarily offered by the department.

FIELDWORK

The department strongly encourages students to gain fieldwork experience and assists them in getting positions on field projects in North America and overseas. The department is undertaking several field projects in which undergraduates may be invited to participate.

Professor Peter Magee conducts a for-credit field school at Muweilah, al-Hamriya and Tell Abraq in the United Arab Emirates. Undergraduate and graduate students participate in this project, which usually takes place during the winter break. He sends an announcement about how to apply for a position in the fall of each year. Students who participate for credit sign up for a 403 independent study with Professor Magee.

Professor Astrid Lindenlauf is also beginning a new excavation project at the ancient Greek trading post of Naukratis in Egypt, and the opportunities for work there will expand as the project gets under way.
MUSEUM INTERNSHIPS
The department is awarded annually two internships by the Nicholas P. Goulandris Foundation for students to work for a month in the Museum of Cycladic Art in Athens, Greece, with an additional two weeks at an archaeological field project. This is an all-expense paid internship for which students may submit an application. An announcement inviting applications is sent in the late fall or beginning of the second semester. Opportunities to work with the College’s archaeology collections are available throughout the academic year and during the summer. Students wishing to work with the collections should consult Marianne Weldon, Collections Manager for Special Collections.

FUNDING FOR INTERNSHIPS AND SPECIAL PROJECTS
The department has two funds that support students for internships and special projects of their own design. One, the Elisabeth Packard Fund for internships in Art History and Archaeology is shared with the Department of the History of Art, while the other is the Anna Lerah Keys Memorial Prize. Any declared major may apply for these funds. An announcement calling for applications is sent to majors in the spring, and the awards are made at the annual college awards ceremony in April.

FACULTY
Alice Donohue
Rhys Carpenter Professor of Classical and Near Eastern Archaeology

Astrid Lindenlauf
Associate Professor

Peter Magee (on leave Spring 2018)
Chair and Professor

Susanna McFadden
Visiting Assistant Professor

COURSES
ARCH B101 INTRODUCTION TO EGYPTIAN AND NEAR EASTERN ARCHAEOLOGY
Staff
A historical survey of the archaeology and art of the ancient Near East and Egypt. (Not offered 2017-2018)

ARCH B102 INTRODUCTION TO CLASSICAL ARCHAEOLOGY
Astrid Lindenlauf
A historical survey of the archaeology and art of Greece, Etruria, and Rome. (Offered Spring 2018)

ARCH B104 ARCHAEOLOGY OF AGRICULTURAL AND URBAN REVOLUTIONS
Staff
This course examines the archaeology of the two most fundamental changes that have occurred in human society in the last 12,000 years, agriculture and urbanism, and we explore these in Egypt and the Near East as far as India. We also explore those societies that did not experience these changes. (Not offered 2017-2018)

ARCH B110 THE WORLD THROUGH CLASSICAL EYES
Alice Donohue
A survey of the ways in which the ancient Greeks and Romans perceived and constructed their physical and social world. The evidence of ancient texts and monuments will form the basis for exploring such subjects as cosmology, geography, travel and commerce, ancient ethnography and anthropology, the idea of natural and artificial wonders, and the self-definition of the classical cultures in the context of the oikoumene, the “inhabited world.” (Offered Fall 2017)

ARCH B125 CLASSICAL MYTHS IN ART AND IN THE SKY
Staff
This course explores Greek and Roman mythology using an archaeological and art historical approach, focusing on the ways in which the traditional tales of the gods and heroes were depicted, developed and transmitted in the visual arts such as vase painting and architectural sculpture, as well as projected into the natural environment. (Not offered 2017-2018)

ARCH B135 FOCUS: ARCHAEOLOGICAL FIELDWORK AND METHODS
Astrid Lindenlauf
The fundamentals of the practice of archaeology through readings and case studies and participatory demonstrations. Case studies will be drawn from the archives of the Nemea Valley Archaeological Project and material in the
College's collections. Each week there will be a 1-hour laboratory that will introduce students to a variety of fieldwork methods and forms of analysis. This is a half semester Focus course. (0.5 credits) (Offered Fall 2017)

**ARCH B137 FOCUS: INTRODUCTION INTO PRINCIPLES OF PRESERVATION & CONSERVATION**

*Staff*

This half-unit introductory course provides insights into the fundamentals of the practices of archaeological preservation and conservation and enhances the understanding of their significance in the archaeological process. This half-course deals exclusively with excavated materials that are still on-site or have been moved to a storage facility or a museum. Materials considered in this course include architecture, textiles, and portable objects made of clay, stone, and metal. While most of the finds are from land sites, occasional references to marine material are made. Most of the material used in the hands-on sessions comes from the Special Collections. Suggested preparation: basic understanding of chemistry is helpful. (0.5 credits) (Not offered 2017-2018)

**ARCH B203 ANCIENT GREEK CITIES AND SANCTUARIES**

*Staff*

A study of the development of the Greek city-states and sanctuaries. Archaeological evidence is surveyed in its historic context. The political formation of the city-state and the role of religion is presented, and the political, economic, and religious institutions of the city-states are explored in their urban settings. The city-state is considered as a particular political economy of the Mediterranean and in comparison to the utility of the concept of city-state in other cultures. (Not offered 2017-2018)

**ARCH B204 ANIMALS IN THE ANCIENT GREEK WORLD**

*Staff*

This course focuses on perceptions of animals in ancient Greece from the Geometric to the Classical periods. It examines representations of animals in painting, sculpture, and the minor arts, the treatment of animals as attested in the archaeological record, and how these types of evidence relate to the featuring of animals in contemporary poetry, tragedy, comedy, and medical and philosophical writings. By analyzing this rich body of evidence, the course develops a context in which participants gain insight into the ways ancient Greeks perceived, represented, and treated animals. Juxtaposing the importance of animals in modern society, as attested, for example, by their roles as pets, agents of healing, diplomatic gifts, and even as subjects of specialized studies such as animal law and animal geographies, the course also serves to expand awareness of attitudes towards animals in our own society as well as that of ancient Greece. (Not offered 2017-2018)

**ARCH B205 GREEK SCULPTURE**

*Alice Donohue*

One of the best preserved categories of evidence for ancient Greek culture is sculpture. The Greeks devoted immense resources to producing sculpture that encompassed many materials and forms and served a variety of important social functions. This course examines sculptural production in Greece and neighboring lands from the Bronze Age through the fourth century B.C.E. with special attention to style, iconography and historical and social context. (Offered Fall 2017)

**ARCH B206 HELLENISTIC AND ROMAN SCULPTURE**

*Staff*

This course surveys the sculpture produced from the fourth century B.C.E. to the fourth century C.E., the period, beginning with the death of Alexander the Great, that saw the transformation of the classical world through the rise of Rome and the establishment and expansion of the Roman Empire. Style, iconography, and production will be studied in the contexts of the culture of the Hellenistic kingdoms, the Roman appropriation of Greek culture, the role of art in Roman society, and the significance of Hellenistic and Roman sculpture in the post-antique classical tradition. (Not offered 2017-2018)

**ARCH B211 THE ARCHAEOLOGY AND ANTHROPOLOGY OF RUBBISH AND RECYCLING**

*Astrid Lindenlauf*

This course serves as an introduction to a range of approaches to the study of waste and dirt as well as practices and processes of disposal and recycling in past and present societies. Particular attention will be paid to the interpretation of spatial disposal patterns, the power of dirty waste) to create boundaries and difference, and types of recycling. (Offered Fall 2017)
CLASSICAL AND NEAR EASTERN ARCHAEOLOGY (BRYN MAWR)

ARCH B215 CLASSICAL ART
Staff
A survey of the visual arts of ancient Greece and Rome from the Bronze Age through Late Imperial times (circa 3000 B.C.E. to 300 C.E.). Major categories of artistic production are examined in historical and social context, including interactions with neighboring areas and cultures; methodological and interpretive issues are highlighted. (Not offered 2017-2018)

ARCH B217 CAPTIVE GREECE, CAPTOR ROME?
Alice Donohue
The Western classical tradition is not monolithic, but contains elements from both ancient Greek and Roman culture. This course examines the relationship between the two, from the Hellenistic era through the Roman Empire, and its later consequences, emphasizing the primary evidence of the visual arts and contemporary texts. Suggested preparation: 100-level coursework in history of art, classics, archaeology, or comparative literature. (Offered Spring 2018)

ARCH B226 ARCHAEOLOGY OF ANATOLIA
Staff
One of the cradles of civilization, Anatolia witnessed the rise and fall of many cultures and states throughout its ancient history. This course approaches the ancient material remains of pre-classical Anatolia from the perspective of Near Eastern archaeology, examining the art, artifacts, architecture, cities, and settlements of this land from the Neolithic through the Lydian periods. Some emphasis will be on the Late Bronze Age and the Iron Age, especially phases of Hittite and Assyrian imperialism, Late Hittite states, Phrygia, and the Urartu. (Not offered 2017-2018)

ARCH B230 ARCHAEOLOGY AND HISTORY OF ANCIENT EGYPT
Staff
A survey of the art and archaeology of ancient Egypt from the Pre-Dynastic through the Graeco-Roman periods, with special emphasis on Egypt’s Empire and its outside connections, especially the Aegean and Near Eastern worlds. (Not offered 2017-2018)

ARCH B238 LAND OF BUDDHA: THE ARCHAEOLOGY OF SOUTH ASIA, FIRST MILLENIUM B.C.E.
Staff
This course uses archaeological evidence to reconstruct social and economic life in South Asia from ca. 1200 to 0 B.C.E. We examine the roles of religion, economy and foreign trade in the establishment of powerful kingdoms and empires that characterized this region during this period. (Not offered 2017-2018)

ARCH B240 ARCHAEOLOGY AND HISTORY OF ANCIENT MESOPOTAMIA
Staff
A survey of the material culture of ancient Mesopotamia, modern Iraq, from the earliest phases of state formation (circa 3500 B.C.E.) through the Achaemenid Persian occupation of the Near East (circa 331 B.C.E.). Emphasis will be on art, artifacts, monuments, religion, kingship, and the cuneiform tradition. The survival of the cultural legacy of Mesopotamia into later ancient and Islamic traditions will also be addressed. (Not offered 2017-2018)

ARCH B244 GREAT EMPIRES OF THE ANCIENT NEAR EAST
Staff
A survey of the history, material culture, political and religious ideologies of, and interactions among, the five great empires of the ancient Near East of the second and first millennia B.C.E.: New Kingdom Egypt, the Hittite Empire in Anatolia, the Assyrian and Babylonian Empires in Mesopotamia, and the Persian Empire in Iran. (Not offered 2017-2018)

ARCH B252 POMPEII
Staff
Introduces students to a nearly intact archaeological site whose destruction by the eruption of Mt. Vesuvius in 79 C.E. was recorded by contemporaries. The discovery of Pompeii in the mid-1700s had an enormous impact on 18th- and 19th-century views of the Roman past as well as styles and preferences of the modern era. Informs students in classical antiquity, urban life, city structure, residential architecture, home decoration and furnishing, wall painting, minor arts and craft and mercantile activities within a Roman city. (Not offered 2017-2018)

ARCH B254 CLEOPATRA
Staff
This course examines the life and rule of Cleopatra VII, the last queen of Ptolemaic Egypt, and the reception of her legacy in the Early Roman Empire and the western world from the
Catherine PSTH

**CLASSICAL AND NEAR EASTERN ARCHAEOLOGY (BRYN MAWR)**

Renaissance to modern times. The first part of the course explores extant literary evidence regarding the upbringing, education, and rule of Cleopatra within the contexts of Egyptian and Ptolemaic cultures, her relationships with Julius Caesar and Marc Antony, her conflict with Octavian, and her death by suicide in 30 BCE. The second part examines descriptions of Cleopatra in Roman literature, her iconography in surviving art, and her contributions to and influence on both Ptolemaic and Roman art. A detailed account is also provided of the afterlife of Cleopatra in the literature, visual arts, scholarship, and film of both Europe and the United States, extending from the papal courts of Renaissance Italy and Shakespearean drama, to Thomas Jefferson’s art collection at Monticello and Joseph Mankiewicz’s 1963 epic film, *Cleopatra*. (Not offered 2017-2018)

**ARCH B304 ARCHAEOLOGY OF GREEK RELIGION**

*Staff*

This course approaches the topic of ancient Greek religion by focusing on surviving archaeological, architectural, epigraphical, artistic and literary evidence that dates from the Archaic and Classical periods. By examining a wealth of diverse evidence that ranges, for example, from temple architecture, and feasting and banqueting equipment to inscriptions, statues, vase paintings, and descriptive texts, the course enables the participants to analyze the value and complexity of the archaeology of Greek religion and to recognize its significance for the reconstruction of daily life in ancient Greece. Special emphasis is placed on subjects such as the duties of priests and priestesses, the violence of animal sacrifice, the function of cult statues and votive offerings and also the important position of festivals and hero and mystery cults in ancient Greek religious thought and experience. (Not offered 2017-2018)

**ARCH B305 TOPICS IN ANCIENT ATHENS**

*Staff*

This is a topics course. Course content varies. (Not offered 2017-2018)

**ARCH B306 MONUMENTAL PAINTING**

*Susanna McFadden*

The Mediterranean tradition of large-scale painting begins in prehistoric times and continues through Late Antiquity and beyond. Important examples survive on the walls of houses, tombs and other structures at sites in the Bronze Age Aegean, in Archaic, Classical and Hellenistic Anatolia, Macedonia, Magna Graecia, and Etruria, Rome and the famous sites of Pompeii and Herculaneum preserved by the eruption of Mount Vesuvius. Technical, artistic, cultural and interpretive issues will be considered. (Offered Fall 2017)

**ARCH B308 CERAMIC ANALYSIS**

*Staff*

Pottery is a fundamental means of establishing the relative chronology of archaeological sites and of understanding past human behavior. Included are theories, methods and techniques of pottery description, analysis and interpretation. Topics include typology, seriation, ceramic characterization, production, function, exchange
and the use of computers in pottery analysis. Laboratory work on pottery in the department collections. Prerequisite: permission of instructor. (Not offered 2017-2018)

**ARCH B312 BRONZE AGE INTERNATIONALISM**  
*Staff*  
This course explores the rise and fall of the first international age in the eastern Mediterranean. We will focus on the cultural and diplomatic connections between Egypt, Syria, Anatolia and the Aegean during the Bronze Age, c. 2000-1200 BCE. Prerequisites: ARCH B101 or B216 or B226 or B230 or B240 or B244. (Not offered 2017-2018)

**ARCH B314 ANCIENT GREEK SEAFARING AND SHIPWRECKS**  
*Staff*  
This course examines the diverse evidence for ancient Greek seafaring and shipwrecks in the Mediterranean Sea from prehistory to the beginning of the Roman Empire. By focusing on archaeological, literary, iconographic, and epigraphic evidence, the course explores ancient Greek, Phoenician, Etruscan, and Roman interconnections in the Mediterranean Sea, through special attention to trade routes, commerce, colonization, economy, naval and maritime technology, cultural interactions, sea exploration, and piracy. (Not offered 2017-2018)

**ARCH B316 TRADE AND TRANSPORT IN THE ANCIENT WORLD**  
*Peter Magee*  
Issues of trade, commerce and production of export goods are addressed with regard to the Bronze Age and Iron Age cultures of Mesopotamia, Arabia, Iran and south Asia. Crucial to these systems is the development of means of transport via maritime routes and on land. Archaeological evidence for traded goods and shipwrecks is used to map the emergence of sea-faring across the Indian Ocean and Gulf while bio-archaeological data is employed to examine the transformative role that Bactrian and Dromedary camels played in ancient trade and transport. (Offered Fall 2017)

**ARCH B329 ARCHAEOLOGY AND NATIONAL IMAGINATION IN MODERN GREECE**  
*Staff*  
This course explores the link between archaeology, antiquity and the national imagination in modern Greece from the establishment of the Greek state in the early nineteenth century to present times. Drawing from a variety of disciplines, including history, archaeology, art history, sociology, anthropology, ethnography, and political science, the course examines the pivotal role of archaeology and the classical past in the construction of national Greek identity. Special emphasis is placed on the concepts of Hellenism and nationalism, the European rediscovery of Greece in the Romantic era, and the connection between classical archaeology and Philhellenism from the eighteenth to the twentieth centuries. Additional topics of study include the presence of foreign archaeological schools in Greece, the Greek perception of archaeology, the politics of display in Greek museums, and the importance and power of specific ancient sites, monuments, and events, such as the Athenian Acropolis, the Parthenon, and the Olympic Games, in the construction and preservation of Greek national identity. (Not offered 2017-2018)

**ARCH B359 TOPICS IN CLASSICAL ART AND ARCHAEOLOGY**  
*Alice Donohue*  
This is a topics course. Topics vary. A research-oriented course taught in seminar format, treating issues of current interest in Greek and Roman art and archaeology. Prerequisites: 200-level coursework in some aspect of classical or related cultures, archeology, art history, or Cities. Current topic description: TA research-oriented course taught in seminar format, treating issues of current interest in Greek and Roman art and archaeology. Prerequisites: 200-level coursework in some aspect of classical or related cultures, archeology, art history, or Cities. (Offered Spring 2018)

**ARCH B398 SENIOR SEMINAR**  
*Astrid Lindenlauf*  
A weekly seminar on topics to be determined with assigned readings and oral and written reports. (Offered Fall 2017)

**ARCH B399 SENIOR SEMINAR**  
*Staff*  
A weekly seminar on common topics with assigned readings and oral and written reports. (Offered Spring 2018)
ARCH B403 SUPERVISED WORK
Staff
Supervised Work
(Offered Fall 2017 and Spring 2018)