



# Department of Archaeology

2017 Undergraduate Student Guide



THE UNIVERSITY OF  
SYDNEY



“The Faculty takes very seriously its responsibilities to ensure that its students are ‘work ready’ and able to compete for good graduate traineeships.

To that end we have established a scheme with a range of business partners which include some of Australia’s largest banks, telecommunications, venture capital, insurance, consulting and executive recruitment firms, to give our humanities students the opportunity to undertake a series of specially tailored work placements with these companies.”

**Associate Professor Richard Miles**

Head of the School of Philosophical and Historical Inquiry,  
Director, ArtSS Career-Ready

## Chair of Department's Welcome



Welcome to the Department of Archaeology at the University of Sydney. Here you will find a dynamic group of academic staff, postgraduate researchers and undergraduate students, who are all passionate about investigating and preserving evidence of our human past.

Many students beginning university studies are trained in the critical analysis of texts. Archaeology focuses on inferring the human past by studying the cultural materials that have been preserved, and for students this is often an unfamiliar but exotic and exciting method of exploring bygone societies. The physical debris of the past is able to tell us much that the written evidence cannot. Most people were never able to document their own histories, and much of our

human past unfolded before writing came in to use. Moreover many historical texts tell only partial stories and some may be systematically biased. Archaeological methods can reveal unrecorded stories about people and societies in the past. I encourage you to take the exciting step of studying human history from a new perspective and learn with us the methods, approaches and applications of the archaeological discipline.

Ours is a truly international department, and whether you are interested in understanding Australia's own past, or that of SE Asia, Central Asia, China, Middle East or of the Mediterranean, we have something to interest and fascinate you. Furthermore, as our highly trained academic staff are practicing archaeologists, we strive to incorporate students into our own fieldwork, laboratory and experimental activities. Opportunities exist to undertake part of your Archaeology major overseas, either as a participant in one of our intensive Summer Schools in Athens or Rome, or on a semester-long sojourn in Sweden or Greece with one of our partner tertiary education providers. We are also able to facilitate exchange studies in Archaeology with many other overseas universities with which the University of Sydney has established agreements.

Archaeology is a dynamic discipline that has revolutionized our understanding of the human past and the nature of cultural change over time. New evidence is continuously unearthed and continues to reveal unexpected and exciting glimpses of ancient life. Come join us on a voyage of discovery!

### **Peter Hiscock**

Tom Austen Brown Professor of Australian Archaeology  
Chair, Department of Archaeology

# WHY STUDY ARCHAEOLOGY?

The thrill of studying archaeology lies in its potential to bring to life our forgotten past. Archaeology is a dynamic, exciting and wide-ranging field of study. Its methods extend from scientific investigation and analysis of artifacts and landscapes to the interpretation of ancient art and written records and beyond. In addition to learning fieldwork techniques of excavation and data recording, graduates of our department acquire the necessary theoretical skills to evaluate and interpret the material record of bygone human activity and cultural heritage.

The Department of Archaeology is part of the School of Philosophical and Historical Inquiry (SOPHI).

## Archaeology at Sydney

The University of Sydney is home to Australia's oldest Archaeology department and offers the widest program of teaching and research. At Sydney you will be learning not only about past societies and civilisations but also the techniques we use to discover them. Our academics conduct field work in Australia, East and South-East Asia (Angkor in Cambodia), China, Central Asia (Uzbekistan), the Middle East (Iran, Jordan), Africa and the Mediterranean (Cyprus, Greece, Italy). Our teaching program reflects these regional interests.

Whether excavating the remains of a Persian palace, a 'lost' Royal City in Central Asia, a Greek sanctuary occupied for more than 3000 years, mapping the great old cities of South East Asia, discovering climate change or working to preserve the rich cultural heritage of Australia, our staff are internationally renowned and recognised, and are at the forefront of archaeological research and exploration.

The Department has its own state of the art laboratory to support teaching of artifact analysis and fieldwork methods. We have links to laboratory facilities across the University, including the Australian Centre for Microscopy and Microanalysis (ACMM). The Department is also a founding member of the Centre for Classical and Near Eastern Studies of Australia. Students furthermore have access to Australia's oldest and largest archaeological collection housed in the University's Nicholson Museum.





## Archaeology and my career

Studying Archaeology can prepare you for many different careers. If you want to become a professional archaeologist, it can lead to a range of jobs, from field archaeology and museology, to academia, conservation, and heritage consultancy. If, on the other hand, your interests in Archaeology are non-vocational, an Archaeology major provides a stimulating tertiary education qualification which will equip you with the intellectual, social, organisation, communication and other key skills that employers look for when appointing graduates.

## A major in Archaeology

### About the major

Archaeology is the study of our human past through analysis of material culture. By looking at the artifacts, objects or materials humans leave behind, we can travel back into deep time, before written history, to uncover our very earliest ancestors. We can explore ancient civilisations across the world through their greatest monuments and the minutiae of their daily lives. The discipline also provides insights into historical periods and even the present day, providing a counter narrative to the written and spoken word. Archaeology combines the arts and the sciences to uncover traces of the past and bring to life lost peoples and cultures. Using the broad skill base that a degree in archaeology provides, students can go on to a wide variety of jobs such as those in museums, universities and government and private heritage/environmental consultancy firms.

A major in Archaeology will equip you with the intellectual and practical skills to gather, analyse and interpret primary archaeological evidence.

### Pathway through the major

A major in Archaeology requires 36 senior credit points in Archaeology including ARCA2635 and at least 6 credit points at 3000 level.

The units of study for the major can be found in the Table A unit of study table for Archaeology, in the Faculty of Arts and Social Sciences Handbook. The table shows units of study which are on offer in the current handbook year. You may find information regarding a full list of units of study available to the major on the departmental website.

### Junior Units of Study (1000 level)

Archaeology offers two consecutive foundation units, ARCA1000 Early Humans: Hunters and Farmers and ARCA1001 Ancient Civilisations. These will introduce you to the story of our earliest ancestors and how they spread across the globe. Journeying on through the appearance of the first farmers and villagers, you will then explore the emergence of the major civilisations of the Old World. In your tutorials, you will learn how to use archaeological evidence as a tool to reconstruct the human past. No prior knowledge of archaeology or ancient history is assumed.

Progression to senior level units of study usually requires completion of two junior level units of study in Archaeology, but you may replace one of these with one of the following:

- ANHS1600 Foundations for Ancient Greece
- ANHS1601 Foundations for Ancient Rome
- ANTH1001 Cultural Difference: An Introduction
- ARHT1001 Art and Experience
- HSTY1089 Australia: Conflict and Transformation

### Senior-intermediate units of study (2000 level)

For a major in Archaeology you must complete ARCA2635 Explanation and Theory in Archaeology. This compulsory unit will underpin your senior studies by introducing you to the main themes and approaches of enquiry that form the basis of archaeological study such as cultural systems, gender and ethnoarchaeology. When choosing your 2000 level units, you should consider what balance you want between archaeological skills-based study (e.g., Field Methods, Archaeological Principles and Practice, Analysis of Lithic Technology), thematic Archaeology topics (e.g., Archaeology in Film, Global Dispersal of Humans, Mobility and the Sedentary Transition) and regionally specific units that include Asian, Australian, Classical and Middle Eastern Archaeology.

### Senior-advanced units of study (3000 level)

For a major in Archaeology you must have at least 6 credit points at 3000 level. To enroll in 3000 level units, students must have completed at least 18 credit points at 2000 level including ARCA2635. All students who fulfil the requirements for entry are encouraged to apply for honours.

<b>Archaeology Pathway</b>						Credit Points	
There are many ways to structure the Bachelor of Arts degree. The following diagram provides an example of how students enrolled full-time in a Bachelor of Arts (ie 24 credit points per semester) over 3 years, might structure their degree in order to major in Archaeology.							
*Other pathways are possible. Please see 'Pathway through the Major' on page 4 of this booklet	First Year	S1	ARCA1000* Archaeology Major Junior Pre-req Unit	Arts (Table A) Junior Unit Choice	Arts (Table A) Junior Unit Choice	Arts (Table A or B) Junior Unit Choice	24
		S2	ARCA1001* Archaeology Major Junior Pre-req Unit	Arts (Table A) Junior Unit Choice	Arts (Table A) Junior Unit Choice	Arts (Table A or B) Junior Unit Choice	24
You must complete 6 units of study at senior level, including ARCA2635 and at least one 3000 level unit.  *This unit is compulsory.	Second Year	S1	ARCA2635* Archaeology compulsory Major Senior Unit	Arts (Table A) Senior Unit Choice	Arts (Table A or B) Senior Unit Choice	Arts (Table A or B) Senior Unit Choice	24
		S2	Archaeology Major Senior Unit	Archaeology Major Senior Unit	Arts (Table A or B) Senior Unit Choice	Arts (Table A or B) Senior Unit Choice	24
	Third Year	S1	Archaeology Major Senior Unit	Arts (Table A) Senior Unit Choice	Arts (Table A or B) Senior Unit Choice	Arts (Table A or B) Senior Unit Choice	24
		S2	Archaeology Major Senior Unit	Archaeology Major Senior Unit	Arts (Table A or B) Senior Unit Choice	Arts (Table A or B) Senior Unit Choice	24
						TOTAL =	144



## Honours

The Department offers a single Honours program in Archaeology while letting students specialise in the subject area of their choice. Honours entry requires an average of 70% or above in 36 senior credit points in Archaeology. Students intending to enrol in Archaeology Honours should normally have obtained credit or better results in one or more units at 3000 level.

## Contact Information

More information about the Archaeology program is available at: [sydney.edu.au/arts/archaeology](http://sydney.edu.au/arts/archaeology), or by phoning the School on +61 2 9351 2862.

## Units of study in 2017

<b>SEMESTER 1</b>		<b>SEMESTER 2</b>	
ARCA1000	Early Humans: Hunters and Farmers	ARCA1001	Ancient Civilisations
ARCA2602	Field Methods	ARCA2605	Ancient Australia
ARCA2604	Ancient Levant: land of wine & merchants	ARCA2612	A Greek Odyssey: The First Millenium BC
ARCA2610	Minoans and Mycenaean	ARCA2614	Contact and Exchange in South Italy
ARCA2615	Etruscans and Romans	ARCA2642	First Cities: a global approach
ARCA2618	Managing the Past	ARCA3601	Research in Australasian Archaeology
ARCA2634	Mobility to Sedentary: A Global Approach	ARCA3605	Dialogue of Civilizations: West and East
ARCA2635	Explanation and Theory in Archaeology	ARCA3622	Archaeological approaches to innovations
ARCA2638	Analysis of Lithic Technology		
ARCA2640	Hunter-Gatherer Palaeoeconomies		
ARCA2644	Ancient Anatolia		
ARCA3020	Archaeological Fieldwork		
<b>SUMMER SCHOOL</b>		<b>HONOURS</b>	
ARCA1001	Ancient Civilisations	Students intending to undertake Honours in Archaeology will need to commence their Honours study in Semester 1.	
ARCA3020	Archaeological Fieldwork		



## Junior units of study

### ARCA1000 Early Humans: Hunters and Farmers

**Credit Points:** 6 **Session:** Semester 1 **Coordinator:** Pat Faulkner **Classes:** 2x1hr lectures/week, 1x1hr tutorial/week **Assessment:** 1x1500wd Essay (40%) and 2x1500wd class tests (2x30%)  
**Prohibitions:** ARCA1002

This unit introduces the discipline of Archaeology and the study of the human past through material remains. It traces the evolution of humans and human behaviours, the archaeology of gatherer-hunters, and investigates the emergence of farming through a review of a range of key themes and regional studies while also presenting many of the basic concepts used in archaeological research and interpretation. The unit acts as a foundation for the continuing study of archaeology.

### ARCA1001 Ancient Civilisations

**Credit Points:** 6 **Session:** Semester 2, Summer **Coordinator:** Margaret Miller **Classes:** 2x1hr lectures/week, 1x1hr tutorial/week **Assessment:** 1x2000wd Essay (40%), 2x 2000wds equivalent Class Test (50%), 5x 500wds equivalent Tutorial Exercises (10%)

This unit is an introduction to the great civilisations of the old world in North Africa, Asia, and the Mediterranean from ca. 3000 BC-AD 300. We will explore the major achievements and characteristics of these rich cultures, as well as the fascinating interplay between them. To understand ways in which archaeologists read the past, students will study and examine ancient material evidence from some of these civilisations.

## Senior units of study

### ARCA2602 Field Methods

**Credit Points:** 6 **Session:** Semester 1 **Coordinator:** Ted Robinson **Classes:** 1x1hr lecture/week, 1x2hr workshop/week **Assessment:** 1x3000wd report/lab book (60%) and 1x1000wd class test (40%) **Prerequisites:** 12 Junior credit points of Archaeology or (6 Junior credit points of Archaeology and ANHS1600 or ANHS1601 or ANTH1001 or ARHT1001 or HSTY1089)  
**Prohibitions:** ARPH3921

This unit is an essential introduction to the basic principles and skills involved in archaeological fieldwork. A special focus is on the practical aspects of archaeological research design, including sampling and survey strategies. The unit includes lectures and on-campus training in core survey techniques, including site descriptions and field-plans, tape and compass site recording and surveys using dumpy-level. The ethical and legal aspects of archaeological field investigations will also be considered.





### **ARCA2604 Ancient Levant: Land of Wine and Merchants**

**Credit Points:** 6 **Session:** Semester 1 **Coordinator:** Alison Betts **Classes:** 2x1-hr lectures/week, 1x1-hr tutorial/week **Assessment:** 750wd tutorial assignment (15%), 750wd equivalent in-class quiz (15%) and 3000wd research paper (70%) **Prerequisites:** 12 junior credit points of Archaeology or (6 junior credit points of Archaeology and ANHS1600 or ANHS1601 or ANTH1001 or ARHT1001 or HSTY1089) **Prohibitions:** ARNE2604 or ARNE2605

The Levant formed a physical and cultural bridge between the ancient centres of civilisation in Egypt and Mesopotamia. It was also a land of farmers, traders and craftsmen who flourished on supplying their resource-poor neighbours. The unit of study examines the rich archaeological record of these fascinating lands from the first farming villages to the kingdoms of the Iron Age.

### **ARCA2605 Ancient Australia**

**Credit Points:** 6 **Session:** Semester 2 **Coordinator:** Peter Hiscock **Classes:** 1x2hr lecture/week and 1x1hr tutorial/week **Assessment:** 1x3500wd major Essay (70%), 2x 500wd Seminar Paper (30%) **Prerequisites:** 12 junior credit points of Archaeology OR (6 junior credit points of Archaeology and ANHS1600 or ANHS1601 or ANTH1001 or ARHT1001 or HSTY1089) **Prohibitions:** ARPH2607

Australia has been occupied by people for at least 50,000 years. During that period geographically varied cultural systems changed frequently, adjusting to the altered economic and social circumstances. By using archaeological, historical, climate and biological evidence we can understand aspects of these ancient societies, such as how their economies operated, and how people perceived their society and environment. This course traces the long history of humans in this continent, a surprising, remarkable story of culture change!

### ARCA2610 Minoans and Mycenaens

**Credit Points:** 6 **Session:** Semester 1 **Coordinator:** Margaret Miller **Classes:** 1x2-hr lecture and 1x1-hr tutorial per week **Assessment:** 1x2000wd essay (40%), tutorial presentation (15%), tutorial work (5%), 2x1hr exams (40%) **Prerequisites:** 12 junior credit points of Archaeology OR (6 junior credit points of Archaeology and ANHS1600 or ANHS1601 or ANTH1001 or ARHT1001 or HSTY1089)

Archaeological research since the 19th century discovery and excavation of Knossos and Mycenae continues to expand our understanding about the rich prehistoric cultures of Greece but dimly remembered in later times. Recent shift of attention from palace centres to the economic, social and religious life of the ordinary person is aided by such discoveries as the Cycladic town at Akrotiri. The three main cultures of Bronze Age Greece (ca. 3000-1100 BC) are explored with focus on their characteristic features.

### ARCA2612 A Greek Odyssey: The First Millennium BC

**Credit Points:** 6 **Session:** Semester 2 **Coordinator:** Lesley Beaumont **Classes:** 2x1-hr lectures and 1x1-hr tutorial/week **Assessment:** 1x2000wd essay (50%), 1x1.5hr exam (35%), tutorial/workshop based exercises (15%) **Prerequisites:** 12 junior credit points of Archaeology OR (6 junior credit points of Archaeology and ANHS1600 or ANHS1601 or ANTH1001 or ARHT1001 or HSTY1089)

Between 1050 and 146 BC the Aegean world underwent radical transformation. The changes which took place not only affected all aspects of ancient Greek society, but also established the foundations on which modern western civilization would later build. This unit traces the history and development of the Greek world as evidenced by the surviving material culture of the first millennium BC. The unit also examines the resonances of the ancient Aegean still evident in contemporary Australia.

### ARCA2614 Contact and Exchange in South Italy

**Credit Points:** 6 **Session:** Semester 2 **Coordinator:** Ted Robinson **Classes:** 1x2-hr lecture/week and 1x1-hr tutorial/week **Assessment:** 1x2000wd essay (40%) and 2x1hr class tests (equivalent to 1,000 words each) (40%) and tutorial exercises (equivalent to 500 words) (20%) **Prerequisites:** 12 junior credit points of Archaeology OR (6 junior credit points of Archaeology and ANHS1600 or ANHS1601 or ANTH1001 or ARHT1001 or HSTY1089)

Ancient South Italy existed at a vital crossroads between the Eastern and Western Mediterranean. From the arrival of the earliest settled farmers in the 7th millennium BC to its conquest by the Romans, the region experienced repeated waves of migrants, visitors, colonists and conquerors, and developed a distinctive and vibrant culture as a result. The Unit will begin its survey in the Neolithic period, but concentrate especially on the Greek/Italian colonial interactions of the first millennium BC.



### ARCA2615 Etruscans and Romans

**Credit Points:** 6 **Session:** Semester 1 **Coordinator:** Ted Robinson **Classes:** 2x1-hr lectures/week, 1x1-hr tutorial/week **Assessment:** 1x2000wd essay (50%), 1x1.5hr exam (30%), and tutorial/workshop based exercises (20%) **Prerequisites:** 12 junior credit points of Archaeology OR (6 junior credit points of Archaeology and ANHS1600 or ANHS1601 or ANTH1001 or ARHT1001 or HSTY1089)

The Etruscans were one of the superpowers of the Archaic Mediterranean, but the reconstruction of their civilization falls mainly to Archaeology, since so little Etruscan literature survives. This unit will begin by surveying Etruscan civilisation, concentrating on social, economic, political and artistic developments. Similar themes will be pursued for the Romans, but the scale of the enquiry will increase vastly as the Romans take control of Italy, the Mediterranean, and lands far beyond.

### ARCA2618 Managing the Past

**Credit Points:** 6 **Session:** Semester 1 **Coordinator:** Margaret Miller **Classes:** 2x1-hr lectures/week, 1x1-hr tutorial/week **Assessment:** 1x3000wd essay (50%), 2x 500wd project (35%), 1x500wd equivalent presentation (15%) **Prerequisites:** 12 junior credit points of Archaeology OR (6 junior credit points of Archaeology and ANHS1600 or ANHS1601 or ANTH1001 or ARHT1001 or HSTY1089)

Examination of the management of archaeological sites worldwide gives insight into the emergence of a global concept of World Heritage sites. Through case studies, the social, economic, environmental and political aspects that factor into cultural management strategies are considered, with the criteria for determination of 'worth.'

### ARCA2634 Mobility to Sedentary: A Global Approach

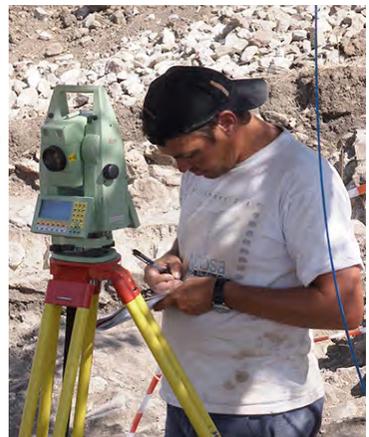
**Credit Points:** 6 **Session:** Semester 1 **Coordinator:** Roland Fletcher **Classes:** 1x2hr lecture/week, 1x1hr tutorial/week **Assessment:** 1x3500wd Essay with illustrations (60%), 1x1000wd-equivalent Tutorial presentation with visuals (30%) and Tutorial participation (10%) **Prerequisites:** 12 Junior credit points of Archaeology or (6 Junior credit points of Archaeology and ANHS1600 or ANHS1601 or ANTH1001 or ARHT1001 or HSTY1089) **Prohibitions:** ARPH2603

The unit analyses the way materiality manages interaction and communication in mobile and sedentary societies. It offers a perspective on mobile societies world-wide over the past 50,000 years, the global formation of sedentary societies over the past 10,000 years and the relationship to agriculture.

### ARCA2635 Explanation and Theory in Archaeology

**Credit Points:** 6 **Session:** Semester 1 **Coordinator:** Roland Fletcher **Classes:** 1x2hr lecture/week, 1x1hr tutorial/week **Assessment:** 1x2500wd essay (50%), 1x1000wd in-class test (20%), 1x1000wd tutorial exercise (20%), tutorial participation (10%) **Prerequisites:** 12 Junior credit points of Archaeology or (6 Junior credit points of Archaeology and ANHS1600 or ANHS1601 or ANTH1001 or ARHT1001 or HSTY1089)

The unit provides an introduction to theory and explanation in archaeology. By exploring changes in archaeological thought over time, in a historical context, students will come to better understand the diversity of contemporary archaeological practice and the various ways in which archaeologists seek to explain past societies. This unit is compulsory for all students majoring in Archaeology and creates the foundation for their senior studies.



### ARCA2638 Analysis of Lithic Technology

**Credit Points:** 6 **Session:** Semester 1 **Coordinator:** Peter Hiscock **Classes:** 1x2-hr lecture/week, 1x1-hr laboratory session/week **Assessment:** 1x2000wd report (40%), 1x1000wd in-class practical exam (25%) and 1x1500wd laboratory notebook (35%) **Prerequisites:** 12 junior credit points of Archaeology OR (6 junior credit points of Archaeology and ANHS1600 or ANHS1601 or ANTH1001 or ARHT1001 or HSTY1089) **Prohibitions:** ARPH2517; ARPH2617

The production of stone artefacts, lithic technology, is the oldest cultural residue and a key evidence for Palaeolithic cultural evolution. The unit introduces the technology, and describes methods and theories behind its archaeological analysis and interpretation. Students will develop skills in the identification, classification and explanation of archaeological artefacts; expertise which is valuable in consultancy and research archaeology worldwide. These understandings are developed through conventional lectures, instructional film, laboratory study of archaeological specimens, and a program of student experiments.

### ARCA2640 Hunter-Gatherer Palaeoeconomies

**Credit Points:** 6 **Session:** Semester 1 **Coordinator:** Pat Faulkner **Classes:** 2x1hr lecture/week, 1x1hr tutorial/week **Assessment:** 1x2500wd Essay (50%), 1x1000wd Exam (20%), 1x1000wd Presentation/paper (30%) **Prerequisites:** 12 Junior credit points of Archaeology

No longer the dominant form of society, for most of human history people were hunter-gatherers. This unit examines archaeological evidence for long-term hunter-gatherer economic activity from early hominins in Africa several million years ago to recent populations across a number of regions. As hunter-gatherers encompassed diverse economic systems, this unit will address several major themes, such as human-environment interactions, settlement, subsistence and technology. Theoretical and frameworks will be considered, incorporating key Australian and international case studies.

### ARCA2642 First Cities: A Global Approach

**Credit Points:** 6 **Session:** Semester 2 **Coordinator:** Roland Fletcher **Classes:** 2x1hr lecture/week, 1x1hr tutorial/week **Assessment:** 1x3500wd essay (60%), 1x1000wd tutorial presentation (30%), tutorial participation (10%) **Prerequisites:** ARCA1001, ARCA1002 **Prohibitions:** ARCA2625

The unit focusses on the global development of agrarian urbanism and the modes of interaction and communication which enabled cities to function, the limits to their expansion, the great pre-industrial low-density cities and the way in which materiality constrained the expansion of compact cities.

### ARCA2644 Ancient Anatolia

**Credit Points:** 6 **Session:** Semester 1 **Coordinator:** Barbara Helwing **Classes:** 1x2hr lecture/week, 1x1hr tutorial/week **Assessment:** 1x2000wd essay(40%), 2x1hr in-class tests (40%), 1x500wd paper (10%), 1x online quiz/tutorial participation (10%) **Prerequisites:** (12 junior credit points of Archaeology) OR (6 junior credit points of Archaeology plus 6 junior credit points of Ancient History or Classical Studies)

Anatolia - Turkey is home to a succession of complex civilizations that left behind a rich cultural heritage. The unit of study focuses on the archaeological heritage of Anatolia, from early sedentism in the highlands up to the Persian conquest, and on Anatolia's interactions with its neighbours, like Ancient Egypt, as one major opponent of the Hittite Empire.

**ARCA3020 Archaeological Fieldwork**

**Credit Points:** 6 **Session:** Semester 1, Summer **Coordinator:** James Flexner **Classes:** Students attend field course, 1-2 weeks long **Assessment:** Field activities (10%), 1x1500wd field report (30%), 1x3000wd research report (60%) **Prerequisites:** 12 senior credit points of ARCA or ANHS

This unit provides practical experience in archaeology fieldwork. Students learn site discovery, recording and excavation techniques and develop a detailed understanding of the practices involved in archaeological fieldwork.

**ARCA3601 Research in Australasian Archaeology**

**Credit Points:** 6 **Session:** Semester 2 **Coordinator:** Peter Hiscock **Classes:** 1x2hr seminar/week **Assessment:** 1x4000wd research report (60%), 1x1500wd seminar paper (30%), 1x500wd Seminar presentation (10%) **Prerequisites:** 18 Senior credit points of Archaeology; including ARCA2635

An advanced seminar for students who wish to develop their research, analytical, writing and presentation skills by investigating a key area of contemporary archaeological research. Specific topics will vary from year to year with primary emphasis on Australasian archaeology (Asia, Australia, and the Pacific) placed in global perspective and/or current issues in archaeological theory, method and practice relevant to staff research projects (e.g. history and philosophy of archaeology, spatial analysis, digital methods, public archaeology and heritage studies, historical archaeology, archaeozoology, archaeologies of colonialism).

**ARCA3605 Dialogue of Civilizations: East and West**

**Credit Points:** 6 **Session:** Semester 2 **Coordinator:** Margaret Miller **Classes:** 2x1hr seminar/week **Assessment:** 1x4500wd Research Paper (60%), 1x500wd equivalent Class presentation (5%), 1x1000wd equivalent Class presentation (25%), Continuous Discussion of reading (10%) **Prerequisites:** 18 Senior credit points of Archaeology; including ARCA2635 **Prohibitions:** ARNE2005

The interaction between cultures within the ancient Mediterranean and West Asia is explored against the background of reception theory and utilizing a range of approaches. Through focused study of specific artefact classes and regions, students engage in the practical application of archaeological evidence to address issues of interculturalism.

**ARCA3622 Archaeological Approaches to Innovation**

**Credit Points:** 6 **Session:** Semester 2 **Coordinator:** Barbara Helwing **Classes:** 1x2hr seminar/week, 1x1hr tutorial/week **Assessment:** 1x2500wd essay (60%), 1x1500wd online course journal (30%), 1x presentation (500wd equivalent)(10%) **Prerequisites:** 18 senior credit points of ARCA; including ARCA2635

Technical and social innovations are major driving forces behind cultural change. Based on select case studies from the ancient world, this unit seeks to understand these innovations in a long-term perspective, from stone tool technology to complex bureaucracies, through an interdisciplinary analysis of the material culture.

## Staff and their research interests



### Associate Professor Lesley Beaumont

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Greek archaeology, especially that of Athens, Ionia and Andros. The iconography and social history of children and childhood. Fieldwork: The Zagora Archaeological Project, Andros, Greece.



### Professor Alison Betts

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The archaeology of the Levant and Central Asia. *Fieldwork:* Karakalpak Australian Expedition to Ancient Chorasmia, Uzbekistan; Xinjiang Chinese-Australian Expedition, W. China



### Dr Steve Brown

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Place-attachment in heritage practice; heritage of landscapes; heritage of ephemeral/ordinary physical traces; applied management of biocultural landscapes; archaeologies of the recent past.



### Associate Professor Annie Clarke

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Heritage Studies, public archaeology, and Australian archaeology.



**Professor Roland Fletcher**

**T** +61 2 9351 7813

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Theory and philosophy of archaeology including settlement pattern analysis; archaeology of East and South-East Asia. *Fieldwork*: Mapping and excavation at Angkor in Cambodia.



**Dr Patrick Faulkner**

**T** +61 2 9351 4853

**E** patrick.faulkner@sydney.edu.au

Coastal palaeoeconomies, with a principal focus on the tropics; Australian archaeology, zooarchaeology (molluscs) and taphonomy; Human ecology, economics, human-environment interactions and technology.



**Dr James Flexner**

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Landscape archaeology, archaeology of colonialism, with a geographical focus on Australasia (Polynesia and Melanesia) archaeology of religious transformation in the 19th century.



**Professor Barbara Helwing**

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Barbara Helwing is the Edwin Cuthbert Hall Chair in Middle Eastern Archaeology. Her interests include Archeology of the ancient Near East. Interests in ancient technology and social dynamics. *Fieldwork*: Has directed excavations in Turkey, Iran and Azerbaijan.



**Professor Peter Hiscock**

**T** +61 2 9351 3118

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Peter Hiscock is the Tom Austen Brown Chair of Australian Archaeology. His research and teaching interests include Aboriginal occupation of Australia prior to the arrival of Europeans, reconstruction of early (lithic) technology, and cultural evolution in the Old World and Australia. Representations of archaeology and the past in movies. *Fieldwork*: Lake Eyre Australia and Western Cape of South Africa.



**Dr Peter Jia**

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Prehistoric subsistence economy in northern China; cultural interaction between east and west/



**Professor Margaret Miller**

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Margaret Miller is the Arthur and Renee George Professor of Classical. Her research and teaching interests include Greek Iron Age archaeology; exchange between Greece and the Achaemenid East; Greek art and iconography. *Fieldwork*: The Zagora Archaeological Project, Andros, Greece.



**Dr Ted Robinson**

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**E** [ted.robinson@sydney.edu.au](mailto:ted.robinson@sydney.edu.au)

Italian archaeology; colonial interactions; archaeometry of ceramics.

### **ACADEMIC COORDINATORS**

Enquiries relating to Undergraduate study, Honours or Postgraduate study should be directed to the appropriate Academic Coordinator. For further information please visit

[sydney.edu.au/arts/archaeology](http://sydney.edu.au/arts/archaeology)

## Useful Info

### Student Enquiries

School of Philosophical  
and Historical Inquiry  
(SOPHI)

Lobby H, Level 3, Quadrangle A14  
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**W** [sydney.edu.au/arts/sophi](http://sydney.edu.au/arts/sophi)

### Key Dates

#### Semester 1

Info day	5 Jan
Lectures begin	6 Mar
Census date	31 Mar
Semester break	14-21 Apr
Last day of lectures	9 Jun
Stuvac	12-16 Jun
Exam period	19 Jun-1 Jul
Semester ends	1 July

#### Semester 2

Lectures begin	31 Jul
Census date	31 Aug
Semester break	25-29 Sept
Last day of lectures	3 Nov
Stuvac	6-10 Nov
Exam period	13-25 Nov
Semester ends	25 Nov

### Prizes, Scholarships and Financial Assistance

Information on Departmental prizes and scholarships can be found on the Department's website.

Other scholarships and financial assistance available through the University can be found at:

[sydney.edu.au/arts/future\\_students/scholarships.shtml](http://sydney.edu.au/arts/future_students/scholarships.shtml)

[sydney.edu.au/scholarships](http://sydney.edu.au/scholarships)

### Policies

For information on policies that apply to current students, please visit:

[sydney.edu.au/arts/current\\_students/policies.shtml](http://sydney.edu.au/arts/current_students/policies.shtml)

### Summer and Winter Schools

Through Summer and Winter School programs, students can accelerate their degree, catch up a failed subject, balance their timetable or study subjects outside their current program. Recent high school graduates can enrol in first year subjects.

[sydney.edu.au/summer](http://sydney.edu.au/summer)



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## For more information

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Image: Archaeology student undertaking fieldwork