

Faculty Of Arts & Humanities.

# Department of Archaeology. Postgraduate courses

# Why Sheffield?

We integrate humanities and science-based approaches to research, conserve and learn from the past.

TOP **IN THE WORLD FOR ARCHAEOLOGY** 

# World archaeology, made in Sheffield

The Department of Archaeology at the University of Sheffield is one of the most respected archaeology departments in Europe. Established in 1976, we have played a leading role in the development of archaeology as a modern discipline and are ranked among the top 50 archaeology departments in the world (QS World University Rankings 2019).

We're a dynamic, vibrant and international community of archaeologists, investigating the breadth of history and prehistory, from the earliest hominids in South Africa to the post-medieval landscape of Britain. We believe that by investigating the past's material remains, we can answer the big questions that shape our future. With historical evidence and cutting-edge science, we are tackling global issues like migration and cultural identity, health and disease, climate change and societies, economies and consumption.

Our research strengths encompass both scientific and humanities-led approaches within archaeology and heritage. We have expertise in prehistoric Europe, classical antiquity, and medieval and post-medieval Britain, as well as in landscape and funerary archaeology, material culture studies, bioarchaeology, archaeology of the Mediterranean and heritage management. Whatever the scope of your interests and ambitions in archaeological and heritage studies, we have the expertise to foster them here at Sheffield.

The breadth of our research is reflected in the masters degrees we offer. Whichever course you choose, you will be studying at the forefront of the discipline, taking modules directly informed by the cutting-edge research of our world-leading academic staff.

We have designed our masters courses to be flexible, which means you can shape your degree to suit your interests. Whether you wish to study a broad spectrum of subjects, or focus your studies within a particular specialism, you'll have the freedom to explore the areas of archaeology you are passionate about.

In addition to lectures, seminars, and field and lab-based practicals, you have the option to undertake a work placement as part of your course. The placements enable you to enhance your expertise alongside professional archaeologists and heritage managers, either on active archaeological projects or in heritage or cultural organisations.



### Varied and flexible degree programmes



## **Purpose-built facilities and** world-leading archaeological collections

Custom-built in 2017, our cutting-edge laboratory facilities sit at the heart of our teaching and research. Through extensive bioarchaeological research collections and modern experimental equipment, we provide the ideal environment for the analysis of both organic and inorganic archaeological materials.

### **Archaeomaterials**

Our archaeomaterials facilities include a furnace room containing low temperature ovens, pottery making equipment, kilns, high temperature furnaces for experimental manufacturing, lapping wheels and saws, geological reference collections and ceramic microscopes. Scanning Electron Microscopes (SEM) and FTIR spectrometers are housed nearby.

Archaeomaterials equipment includes:

- Portable X-ray fluorescence device
- Sectioning saws
- Lapping and polishing wheels
- Reflected and transmitted light microscopes .

#### **Bioarchaeology**

We curate a substantial animal bone reference collection, whilst our work with human remains is supported by the Sheffield Osteology Lab. Here, they curate fossil hominid and primate collections, as well as numerous skeletal reference collections for research and teaching. For the analysis and interpretation of archaeobotanical and geoarchaeological materials, we work with the Centre for Archaeobotany and Ancient Land-Use, which has state of the art facilities and reference collections of charred seeds, wood charcoal, pollen, phytoliths and starch.

Archaeomaterials equipment includes:

- · Microtome for bone, enamel thin sections and histology
- Stable isotope analysis sample preparation
- 3D portable structured light scanners
- Portable digital radiography sets
- Photogrammetry and surveying equipment
- Reflected and transmitted light microscopes







# **About the Faculty** of Arts and Humanities

In the Faculty of Arts and Humanities, we explore what makes us human through the study of languages, cultures, histories and ideas. We are known for our interdisciplinary approaches, our innovative learning and teaching practices and our extensive engagement with external partners and communities. We have a track record for research excellence that attracts students from all over the world.

The work we do is at the heart of understanding human society. We believe that an understanding of people's lives, experiences, beliefs and values - both past and present - is absolutely vital when tackling the greatest issues facing humanity today. As a student here, you will be a core member of this vibrant intellectual environment, becoming an independent and critical thinker, as well as an excellent communicator and interpreter of human behaviour.

The diversity of our research interests is expressed through the departments that make us up: we encompass the study of History, Archaeology, Music, Philosophy, English, East Asian Studies, and Language and Cultures. We are home to the Digital Humanities Institute, the Humanities Research Institute and a number of interdisciplinary research centres which conduct cutting-edge, world-leading research, both individually and collaboratively.

The breadth of our interests means we are able to provide unique opportunities for multidisciplinary research, working together to tackle global challenges and provide new insights into our understanding of the world.

# Our courses.

Our masters courses are flexible and wide-ranging, allowing you to to explore the areas of archaeology that most interest and inspire you.

# Archaeology - Cross-discipline Archaeology - Classical Mediterranean

#### MA

1 year full-time, 2 years part-time

Explore the breadth of archaeological study with our most flexible masters degree.

With two flexible pathways and a wide selection of modules to choose from, this course allows you to build a bespoke degree around your interests and ambitions, whatever your prior experience of archaeology.

**Cross-discipline pathway:** this pathway gives you the freedom to study a diverse range of periods, regions and approaches whilst developing a strong foundation in principles of archaeological study. This option is ideal for students who want to keep their studies broad, or for those who come from a non-archaeological background.

**Classical Mediterranean pathway:** this option allows you to specialise in one of the richest and most exciting areas of archaeological study. Explore the Classical Mediterranean through a number of archaeological perspectives, including socio-cultural, landscape, material and bioarchaeological. There is also the opportunity to further customise your degree through modules offered outside the department, including Ancient History and Latin.

MA Archaeology is an excellent course as it allows the flexibility to diversify which modules I can study in order to pursue multiple interests. Learning comes in the form of lectures, seminars, field trips, workshops and independent study. All of these methods contribute to a dynamic range of teaching and understanding and provide the basis for meaningful research by students. Furthermore, the passion of both students and staff for archaeology is incredible - the warm, friendly and dedicated atmosphere of the department was a significant factor in why I decided to choose Sheffield.

James Danter, MA Archaeology

# Archaeological Science -Archaeomaterials

# Archaeological Science -Bioarchaeology

# Archaeological Science -Cross-discipline

#### MA

#### 1 year full-time, 2 years part-time

Become a specialist in the field of archaeological science through the study of organic and inorganic archaeological remains.

Study the different branches of archaeological science in a department with a long-standing reputation for excellence in this field. You will have the opportunity to specialise in either bioarchaeology (organic materials) or archaeomaterials (inorganic materials), or to study both through our cross-discipline pathway. This is a highly flexible programme and we encourage you to explore the areas of archaeological science that most interest you.

**Archaeomaterials pathway:** this pathway is designed for students wishing to specialise in the analysis of archaeological inorganic materials such as ceramics, glass and metals. The pathway includes teaching in reconstructing ancient technologies, experimental archaeology, and material culture.

**Bioarchaeology pathway:** this pathway is designed for students wishing to learn specialist skills in the analysis of organic materials such as plants, bone or environmental data, and includes teaching in human osteology, zooarchaeology and archaeobotany.

**Cross-discipline pathway:** this pathway is ideal for those who wish to have greater freedom of choice, or study a combination of organic and inorganic materials



# Heritage and Archaeology -Landscape Archaeology

Heritage and Archaeology -Managing the Historic Environment

# Heritage and Archaeology -Cross-discipline

#### MA

#### 1 year full-time, 2 years part-time

Use archaeology to influence the wider world by preparing for a career in historical conservation or commercial heritage.

This course is the ideal preparation for building a career within either the conservation or commercial heritage sectors. We offer three different pathways, allowing you to target your studies within a particular area, or to keep your options open by combining elements from both. Whichever option you choose, you will become a specialist in your approach to heritage, putting your knowledge to work through your own research project or practical work placement.

Landscape Archaeology pathway: explore the relationships between humans, the natural world and the environments we create within it. You will receive training in the practical skills required for investigating historic environments, as well as how to place these within the context of heritage protection. This includes both digital and field skills, with options to study analytical techniques such as GIS, earthwork survey, geophysical survey and remote sensing.

**Managing the Historic Environment pathway**: this option is designed to prepare you for a career in the commercial heritage sector, teaching you how to effectively present historical environments to the public, in addition to offering training in the development of policy, research agendas and planning.

**Cross-discipline pathway:** combining elements from the other two pathways, this option allows you to take a holistic approach to both landscape archaeology and the historic environment. It is ideal for students who want to pursue a career in heritage but who are yet to decide on a specialism.

# Human Osteology and Funerary Archaeology

#### MSc

#### 1 year full-time, 2 years part-time

Receive advanced training in the analysis of human skeletal remains though practical lab-based tuition.

This course combines both practical and academic study to give you a detailed understanding of skeletal and soft tissue anatomy. Build your expertise in the analysis of human remains by engaging in hands-on dissections, as well as working with our internationally-significant collections of archaeological material in labs and tutorials. You'll receive expert tuition in world funerary archaeology, contextualising your practical studies and developing your research and data analysis skills.

# Osteoarchaeology

#### MSc

1 year full-time, 2 years part-time

Study human and animal remains from all over the world, specialising in either one or both disciplines.

This course trains you in the study of both human and animal bones from archaeological sites, using case studies from across the globe and throughout human history. As well as theoretical lectures and seminars, you will develop your practical analysis skills through unlimited access to bespoke lab facilities and one of the best human and animal remains collections in the world. There will also be an opportunity to undertake fieldwork or your own research project.

I got accepted into several universities, but decided to go to Sheffield, as I felt very welcomed and supported from the very first moment on and I was fond of the modules offered. During my course at the University of Sheffield I managed to make a huge amount of progress and gather new knowledge, which I didn't think was possible within this short period of time. It was challenging and not always easy, but the hard work certainly paid off. For my dissertation, I had the opportunity to work on an assemblage from an 18th/19th century cemetery, Schubertpark, in Vienna, which has never been analysed before.

Sarah Defant, MSc Human Osteology and Funerary Archaeology

# **Palaeoanthropology**

#### MSc

1 year full-time, 2 years part-time

# Trace the evolution of our species and discover more about what it means to be human.

Combining biological anthropology, primatology, hominid palaeontology, and human and comparative anatomy, this interdisciplinary course will give you an advanced understanding of palaeoanthropology and its possibilities. You'll be studying at the forefront of the discipline, with course content that reflects the latest archaeological and palaeontological discoveries. As well as modules in human anatomy and comparative osteology, you will be trained in how to describe and interpret skeletal and fossil evidence, using techniques such as 2D and 3D imaging to deepen your understanding of humanity's evolutionary origins.

# Cultural Heritage Management

MA

1 year full-time

Learn key management techniques and how to apply these within the distinctive field of historical preservation.

Coordinated jointly with the Management School, this course provides you with the required management and archaeological knowledge to run historic sites, museums and other heritage organisations. You will receive practical training in heritage interpretation and conservation, as well as marketing and site management, with the opportunity to study areas such as fundraising and digital cultural heritage through our range of optional modules. We have strong links with the heritage industry, meaning you will have the chance to apply your studies to realworld situations as part of your course; former students have worked with organisations such as English Heritage and the National Trust.

There may be additional costs associated with any laboratory work you undertake, such as purchase of laboratory coats and dissection kit (human anatomy modules). For field work, you are required to have appropriate outdoor clothing and footwear, as well as first aid and emergency equipment. I chose Sheffield because I wanted a programme that allowed me to do heritage studies within archaeology. The mix of archaeology and management means that I am able to learn about the specific concerns of archaeology and heritage as well as the wider heritage industry. There are also a number of field trips for some of the modules, which have allowed me to see different approaches to heritage management and to see places I wouldn't have gone to on my own!

> Rosalind MacDonald, MA Cultural Heritage Management



For more information about our masters programmes, visit our website: sheffield.ac.uk/archaeology/postgraduate\_taught



# Join the world class.

#### Education is for everyone, for life

Wherever you are in your career and your life, if you're ready for a world-class masters we'd love to hear from you.

#### Our greatest strength is each other

Sheffield is an inclusive, supportive community where people of all ages, backgrounds and nationalities study together. You can't have a world-class university without this kind of openness and diversity.



#### You have to think global

We use our knowledge to help the whole planet, so there's a global dimension to everything we do. This clarity of purpose is why a degree from Sheffield is so highly respected.

#### We believe in you

You're part of the next generation of professionals who will change society for the better. Our job is to prepare you for that. We'll push you to amaze yourself and we'll support you every step of the way. Through the analysis of animal remains from archaeological sites, I study past relationships between people and animals. My research largely focuses on Europe, but I lead a very international team, working in different parts of the world and on many chronological periods and research questions. I integrate humanities and natural science approaches and work closely with historians, anthropologists and bio-molecular archaeologists. Sheffield has one of the largest and most vibrant zooarchaeology teams in the world and a top class reference collection of animal skeletons. Our work environment is welcoming, informal and open. New postgraduate students are invited to join the team and contribute to its multiple activities from the very beginning of their course. My team is a living proof that ambition can be achieved through cooperation rather than competition.

Professor Umberto Albarella, Director of MSc Osteoarchaeology



My research integrates archaeological data from analysis of the human skeleton with funerary evidence to explore identities and lifestyles of people during the last millennium. The Archaeology department at Sheffield has an excellent reputation for interdisciplinary research like my own, which straddles the sciences, arts and humanities. Sheffield has exceptional facilities and collections for researchers and students who undertake lab-based skeletal analysis as well as research clusters that focus on new and emerging sub-fields, such as the Sheffield Centre for the Archaeology of Childhood, of which I am a member. I particularly enjoy supporting our masters students in their dissertations as the topics selected are incredibly diverse and the findings entirely original. Each student develops a specialism they can use in their future careers. Sheffield is the friendliest city set in beautiful countryside. I originally came to the department as a doctoral researcher, and like many of our alumni, decided never to leave!

Dr Lizzy Craig-Atkins, Director of the MSc Human Osteology and Funerary Archaeology

To see profiles for all our expert academic staff, visit our website: sheffield.ac.uk/archaeology/people





# **Professional archaeology and heritage management** are growing fields. According to a report by Historic England, the archaeology workforce in the UK alone needs to grow by 64% by 2033 to meet the demands of infrastructure projects.

Our masters degrees as are the perfect preparation for a career in this burgeoning sector. In addition to gaining valuable analytical, communication and self-motivation skills, you will graduate as a specialist in your area, equipped with the knowledge and experience to succeed in a job market that increasingly values expertise in archaeology and heritage.

You'll be equipped to pursue a career in a number of other diverse fields too. As well as archaeology, museums and heritage organisations, our graduates go on to work in finance, teaching, the charity sector and government. Our programmes also provide excellent preparation for PhD study, if this is your goal.

## Work placement module

All of our masters students have the opportunity to undertake a work placement as part of their degree. Placements allow you to work with an archaeological or heritage organisation, gaining hands-on experience in an area that is directly applicable to your studies, interests and aspirations.

Placements can focus on any professional practise within the field of archaeology or heritage management, including fieldwork. Previous students have worked in Britain and overseas with organisations like Historic England, the National Trust, national museums and commercial heritage consultancies.

# **Careers Service**

The Careers Service supports your development throughout your course and for up to three years after you graduate. Whatever you want to do, wherever in the world you choose to build your career, we can help.

We cover everything, from figuring out what you want to do to beyond your degree to succeeding at interviews. There are lots of opportunities to network with employers in your field, and we'll help you find the kind of work experience that's right for you. We can also help you to find paid, part-time employment that fits around your studies.

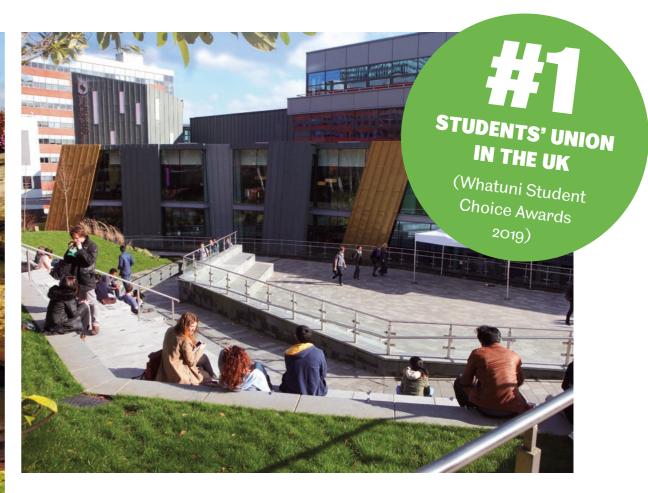
Find out more about The Careers Service by visiting our website: sheffield.ac.uk/careers

Having completed both my undergraduate and postgraduate archaeology degrees at Sheffield, I am now a Historic Environment Researcher for Wessex Archaeology. My studies at Sheffield taught me the skills I need for working in commercial archaeology, particularly in relation to conducting research, writing reports and using a range of surveying techniques, which I now do on a regular basis. The department has been fundamental in helping me reach my full potential in my current role at Wessex.

Beth Watson, Historic Environment Researcher, Wessex Archaeology (MA Landscape Archaeology)



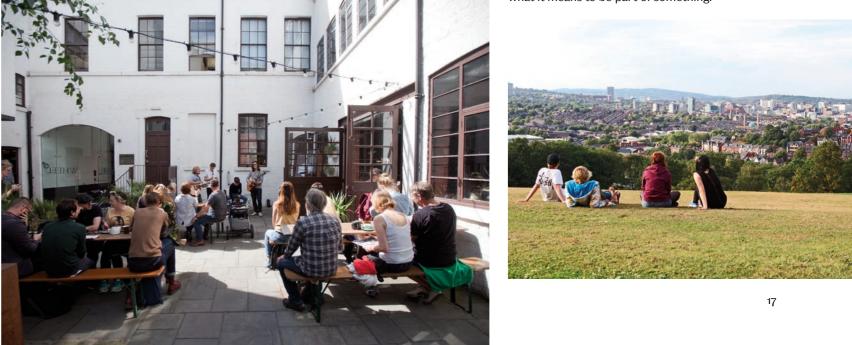
# The Sheffeld experience



Most of our student accommodation is located in one of the city's greenest residential areas, a short walk from the main campus. Here we provide accommodation especially for postgraduate students, including en suite apartments and houses – near good schools – for students with families. There are also plenty of affordable private accommodation options in the lively, community-minded neighbourhoods that surround our University.



Sheffield is a surprising place. For a big city to have such a strong sense of community is unusual. We're as creative as we are friendly, with independent shops, bars, cafés and art spaces tucked around every corner. Then there's the fact that a third of the city is inside the Peak District National Park, an area of outstanding natural beauty.



At the heart of everything is our Students' Union. It's here to support you with practical help and advice on every aspect of student life. There are over 400 student societies to try out or join, hundreds of sports teams and one of the UK's biggest student volunteering programmes.

With a little guidance from us and lots of freedom to explore, you'll find this adds up to a unique experience, one that sees you form strong relationships with your fellow students, deepens your ties to the community and lets you discover what it means to be part of something.

# How to apply.

You can apply for all of our masters degrees online through the University of Sheffield website. You will need to include certain documents to support your application, including evidence of your previous qualifications, and a personal statement.

For more information on how to apply, visit our website: sheffield.ac.uk/postgraduate/taught/apply

## **Entry requirements**

A minimum of a 2:1 honours degree (or equivalent) in an arts, humanities or science subject is usually required, however we welcome applications from anyone who can demonstrate knowledge and passion for archaeology.

## **English language requirements**

For applicants whose first language is not English, IELTS is the preferred test of language. You need an IELTS score of 6.5, with at least 5.5 in each component.

For a full list of the English language qualifications we accept, please see our website: sheffield.ac.uk/postgraduate/english-language



# Alternative pathways for international applicants

**Pre-masters courses**: If you are an international applicant and do not already meet the entry requirements for your chosen degree, you can apply to study a pre-masters pathway programme with the University of Sheffield International College (USIC). The course includes academic subjects, study skills and English language preparation, and has been designed specifically to prepare you for taught postgraduate study at the University of Sheffield.

You can find more information on the USIC website: **usic.sheffield.ac.uk** 

**English language courses:** Our English Language Teaching Centre (ELTC) provides pre-sessional English language courses for international applicants wanting to improve their language skills in order to meet University of Sheffield entry requirements. The course is designed to improve your academic English skills (writing, reading, speaking and listening), as well as other essential skills you will need at university, such as essay writing, note-taking, group discussions and preparing and delivering presentations.

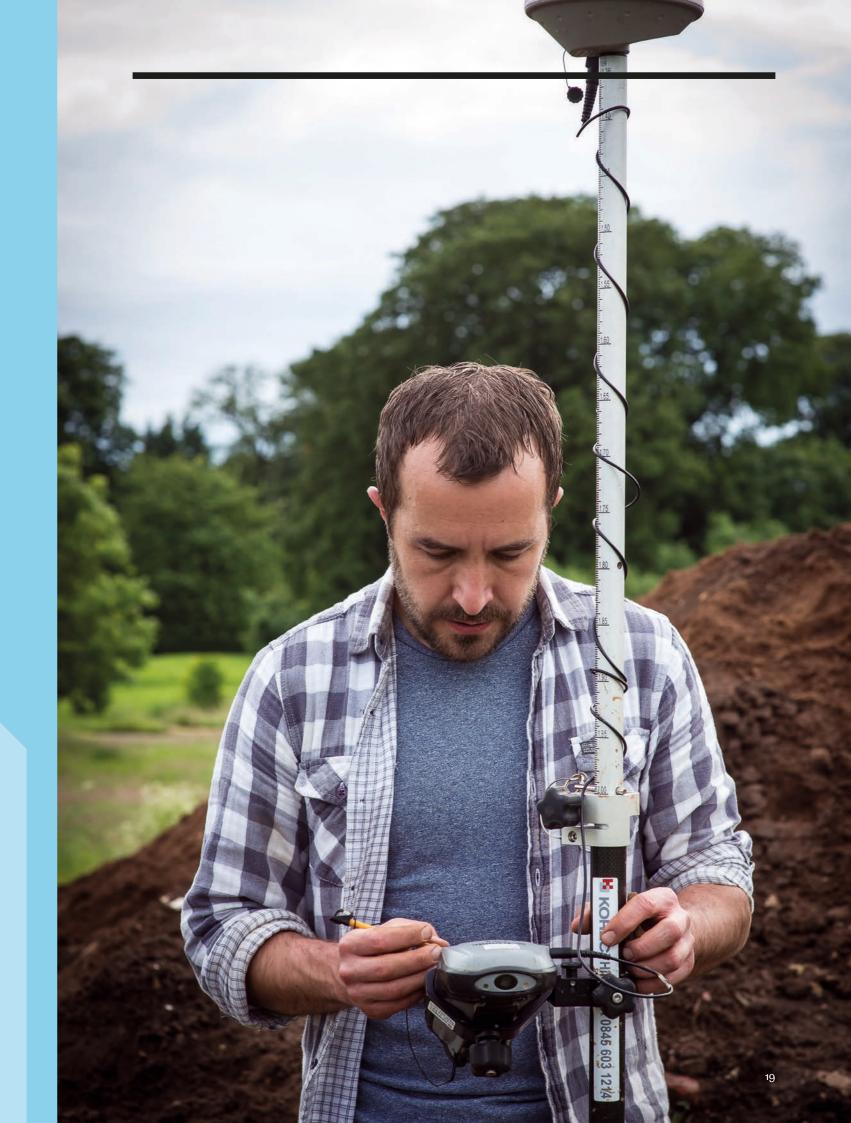
For more information, visit our website: sheffield.ac.uk/eltc

# Fees and funding.

At the University of Sheffield, we value talent, which is why we invest in scholarships (£4m in 2018–19) for exceptional UK and international students.

Government loans are available for UK and EU masters students studying eligible courses. If you did your first degree at Sheffield, you could get a discount on your tuition fees.

Find out more about loans, scholarships and other funding on our website: sheffield.ac.uk/postgraduate/taught/funding



# **Contact us.**

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The content of our courses is reviewed annually to make sure it's current and relevant. Individual modules may be updated or withdrawn in response to discoveries made through our world-leading research, funding changes, professional accreditation requirements, student or employer feedback, curriculum review, staff availability and variations in student numbers.

While every effort has been made to ensure the accuracy of the information in this publication, for the reasons detailed above, changes may need to be made to modules, courses, entry requirements and fees between the date of this publication and the start of your course.

This publication is correct as at the time of print, but please see www.sheffield.ac.uk for the most up-to-date information about undergraduate/ postgraduate study at the University. If there is any inconsistency between this publication and www.sheffield.ac.uk.the information on www.sheffield.ac.uk should be taken as correct