



# UWA 2018/19 Summer School

## Experimenting with Archaeology (ARCY3013)

---

### Welcome

Thank you for your interest in UWA's annual Summer School, an additional teaching period for students and an opportunity for people to pursue an area of interest or up-skill and progress their career to the next level.

This year's UWA Summer School runs from late November 2018 until early February 2019 and includes nearly 60 units.

Our Summer School units cover a range of engaging topics across various disciplines and embed practical application and experiential learning.

I encourage you to visit [study.uwa.edu.au/summer](http://study.uwa.edu.au/summer), the UWA Summer School website for more information about all units on offer, the enrolment process and available services.

We look forward to welcoming you to the UWA Community this summer.

**Professor Graham Brown**

(Dean of Coursework Studies (Acting))



THE UNIVERSITY OF  
**WESTERN  
AUSTRALIA**

**SUM  
MER  
SCHOOL**

# Your Unit

---

**Unit Name:** Experimenting with Archaeology (ARCY3013)

**Location:** Perth Campus

**Non-assessed Fee:** \$805 (Enjoy the complete educational experience but without the stress of assignments)

**Assessed Fee:** \$805 (Enjoy the complete educational experience, including assignments/ exams and receive a final mark. The earned credit can be counted towards a future qualification at UWA)

**Dates:** 3 December 2018- 8 February 2019

**Time:** 5 December, 9am-10am, and 14 January- 18 January, 9am-4:30pm

**A fun and engaging unit where you'll explore the latest experiments in the evolving discipline of archaeology and experience making stone tools, ceramics, metal and other artefacts.**

## Description:

Contemporary Archaeology constantly experiments with theory, methods, and techniques. In this unit, you'll explore topics such as the use of technology like drones, GPS, aerial mapping, photogrammetry, and 3D printing in archaeological research, and will construct actual experiments making stone tools, ceramics, metal, and other artefacts. This is an engaging and hands-on unit that never teaches the same content twice, and constantly evolves with Archaeology as a discipline.

## Learning outcomes:

In this unit, you will:

- practice critical reading skills and source criticism;
- independently and critically undertake research through the collection and interpretation of archaeological information; and
- develop a critical and reflective understanding of ethical issues relevant to conducting archaeological work.

## Lecturer:

**Dr Joe Dortch**

Dr. Joe Dortch is an archaeologist with wide experience in academic research and heritage management. He has investigated archaeological evidence for Late Pleistocene faunal extinctions, researched past Aboriginal burning and landscape management in south-western Australia, and collaborated with geneticists and Aboriginal stakeholders

on ancient and modern DNA analysis.

He's advised communities and industry on archaeological heritage, and currently manages research on the Dampier Archipelago as part of an ARC Linkage project, Murujuga: Dynamics of the Dreaming.

## Contact details:

Joe.Dortch@uwa.edu.au

Sven.Ouzman@uwa.edu.au

## Other information:

Students may have the opportunity to attend special lectures and intensive workshops by visiting experts on a wide range of topical archaeological issues.

## Additional Costs:

Up to \$70 for costs of hands-on activities materials, and food and facility costs during field trips (transport provided by the school).

## Summer School Logistics:

- All external applicants will receive a parking permit to allow them to park on-campus, free of charge. See [transport.uwa.edu.au](http://transport.uwa.edu.au) for information about parking areas, and check your permit for more details when you receive it.
- All students will receive a PHEME account and access to the online learning system (LMS), online library and course materials.
- Free on-campus WIFI will be available through your PHEME account.
- The UWA Summer School Precinct includes a number of cafes with extended opening hours during Summer School. Visit the Student Guild website for more information. [www.uwastudentguild.com](http://www.uwastudentguild.com)
- Summer School students will have access to the Reid Library and all its facilities: computers, charging stations, electrical outlets, printers/ copiers, rest areas, group study facilities, private study areas, and of course, the librarians and library staff.
- Lockers and change rooms are available in the Reid Library. Bike racks are located throughout campus. End-of-journey shower facilities are available at the Fitness Centre.
- Information about public transport and cycling to UWA can be found at [study.uwa.edu.au/summer](http://study.uwa.edu.au/summer)
- Further information, including course materials, detailed timetable information, PHEME details, and campus maps, will be provided prior to commencement of the unit.