



**UNIT INFORMATION
OVERVIEW**

UNIT CODES
ENV316 (undergraduate)
ENV516 (postgraduate)

UNIT TITLE
Ecosystem Function: Field
Studies in North Australia

UNIT COORDINATOR
Lindsay Hutley
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SEMESTER
Study Period 2

DATES
5 - 15 July 2019

LOCATION
Starts at the CDU Casuarina
Campus, Darwin
Travels to study sites to the
south

DURATION
10 days, plus online study before
and after field intensive

NUMBERS
20 places available

Ecosystem Function: Field Studies in North Australia

5 - 15 July 2019

COURSE OUTLINE

During this unit, you will be introduced to the tropical savanna biome and landscapes of northern Australia, while developing a range of skills in field survey and data collection methods, data management, analysis and presentation.

Central to the unit is a 10-day field program, where you will investigate environmental gradients and ecosystem function by assessing landforms, soils, vegetation and fire regimes. Land management practices are also considered from a range of perspectives – natural resource management, production and indigenous.

The 10-day field intensive involves a 1000km return journey between Darwin, visiting study sites to the south (Mataranka, Daly River, Adelaide River and Litchfield National Park). In Litchfield NP the group will spend time at a research site managed by CDU Litchfield Savanna SuperSite: www.supersites.net.au/supersites/lfld

Ecosystem Function: Field Studies in North Australia, is available as both an undergraduate and master level unit. Students from other universities and other external participants (eg conservation and land management practitioners) are also welcome to attend.

HOW TO ENROL

1. Ensure you meet any prerequisite or assumed knowledge requirements: CDU Unit Catalogue. [W. cdu.edu.au](http://W.cdu.edu.au)
2. Submit Change of Enrolment form or Cross Institutional Enrolment form for Study Period 2 to Student Central. Change of Enrolment forms will be approved by the Unit Coordinator based on meeting entry requirements and date of form submission. Other factors such as academic merit and course progress may be considered if there are large numbers of applicants.
3. External participants to contact the course coordinator
4. If places are full, you may choose to go on a waitlist in case places become available.

IMPORTANT DATES

10 May 2019	Final date to enrol (note places are limited and enrolment forms should be submitted as early as possible to allow for approval before this date).
27 May 2019	Teaching commences You will have access the unit Learnline site with full unit details of the course and preliminary learning activities to be completed prior to the intensive.
5 July 2019	Field intensive commences

GETTING THERE

You are required to make your own way to Darwin before 5 July 2019 and home after 15 July. The field intensive begins at the CDU Casuarina campus at 9am on 5 July for a briefing session and ends late on the afternoon of 15 July.

COST: ACCOMMODATION & FOOD

You are required to cover the costs of your accommodation and meals during the fieldtrip. CDU arranges cost-effective accommodation with inexpensive camping options available.

Meals are shared and arranged by CDU. All final arrangements TBA after enrolment.

CONTACT DETAILS

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