



COURSE OUTLINE

ANM102 Endangered Animals and their Conservation

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2021 Semester 1

USC Sunshine Coast
USC Moreton Bay
USC Fraser Coast

ON CAMPUS

Most of your course is on campus but you may be able to do some components of this course online.

Please go to the USC website for up to date information on the teaching sessions and campuses where this course is usually offered.

1. What is this course about?

1.1. Description

Effects on the biosphere imposed by a growing and ever-more-prosperous human population mean that the world's species are facing a diverse range of threats. In this Course, you will explore these threats, their ecological consequences, and the tools available to mitigate associated impacts both in theory and practice. Along the way, you will encounter ethical dilemmas, and will be encouraged to take a balanced view on contentious arguments. You will learn principles from a global perspective, and will apply them to case studies particular to Australia.

1.2. How will this course be delivered?

ACTIVITY	HOURS	BEGINNING WEEK	FREQUENCY
ON CAMPUS			
Tutorial/Workshop	3hrs	Week 1	13 times
Fieldwork	7hrs	Not applicable	2 times

1.3. Course Topics

Animal diversity and distributions, extinctions, conservation and threats status, global conservation challenges, and approaches to conservation.

2. What level is this course?

100 Level (Introductory)

Engaging with discipline knowledge and skills at foundational level, broad application of knowledge and skills in familiar contexts and with support. Limited or no prerequisites. Normally, associated with the first full-time study year of an undergraduate program.

3. What is the unit value of this course?

12 units

4. How does this course contribute to my learning?

COURSE LEARNING OUTCOMES		GRADUATE QUALITIES
On successful completion of this course, you should be able to...		Completing these tasks successfully will contribute to you becoming...
1	Reflect on ethical principles associated with the conservation of endangered animals	Creative and critical thinker Ethical
2	Demonstrate and apply knowledge about endangered animals and their conservation.	Knowledgeable Creative and critical thinker Sustainability-focussed
3	Communicate effectively and professionally.	Empowered

5. Am I eligible to enrol in this course?

Refer to the [USC Glossary of terms](#) for definitions of “pre-requisites, co-requisites and anti-requisites”.

5.1. Pre-requisites

Enrolled in Program SC012, ED112, SB303 or SC320

5.2. Co-requisites

Not applicable

5.3. Anti-requisites

Not applicable

5.4. Specific assumed prior knowledge and skills (where applicable)

Not applicable

6. How am I going to be assessed?

6.1. Grading Scale

Standard Grading (GRD)

High Distinction (HD), Distinction (DN), Credit (CR), Pass (PS), Fail (FL).

6.2. Details of early feedback on progress

Online quizzes will be available throughout the semester on blackboard and in class, whereby students can submit answers to questions and receive formative feedback on current understanding of the material.

6.3. Assessment tasks

DELIVERY MODE	TASK NO.	ASSESSMENT PRODUCT	INDIVIDUAL OR GROUP	WEIGHTING %	WHAT IS THE DURATION / LENGTH?	WHEN SHOULD I SUBMIT?	WHERE SHOULD I SUBMIT IT?
All	1	Quiz/zes	Individual	0%	Up to 20 questions	Throughout teaching period (refer to Format)	In Class
All	2a	Oral	Group	30%	Short (less than 10 min) video.	Week 11	Online Assignment Submission
All	2b	Oral	Individual	20%	Short (less than 10 min) video.	Week 11	Online Assignment Submission
All	3	Examination	Individual	50%	2 hours	Week 13	Online Test (Quiz)

All - Assessment Task 1: Weekly Kahoot Quiz

GOAL:	Revise the weekly lecture content and prepare for the final exam
PRODUCT:	Quiz/zes
FORMAT:	Online Kahoot quiz
CRITERIA:	No. Learning Outcome assessed

All - Assessment Task 2a: Mini-Documentary, group component

GOAL:	Showcase your ability to synthesize complementary strands of information on the theory and application of animal conservation as a group.
PRODUCT:	Oral
FORMAT:	You will work in a group to produce a short (less than 10 min) documentary in an approved digital format (.mov, .mpg, .mp4, .wmv). This will be assessed as a group with a focus on content.
CRITERIA:	No. Learning Outcome assessed
	1 Understand fundamental concepts regarding conservation in Australia; and
	2 Communicate your understanding to a broad audience
	3 Assessment criteria are mapped to the course learning outcomes. 1 2 3

All - Assessment Task 2b: Mini-documentary, individual component

GOAL:	To present scientific information professionally, clearly and informatively, and to work as a member of a group.
PRODUCT:	Oral
FORMAT:	You will work in a group to produce a short (less than 10 min) documentary in an approved digital format (.mov, .mpg, .mp4, .wmv). This will be assessed individually with a focus on individual presentation skills.
CRITERIA:	No. Learning Outcome assessed

All - Assessment Task 3: End of Semester Examination

GOAL:	Showcase your understanding of the course content
PRODUCT:	Examination
FORMAT:	A two (2) hour online exam
CRITERIA:	No. Learning Outcome assessed
	1 Demonstrate your knowledge of animal conservation;
	2 Apply knowledge from lectures and readings to solve unseen problems

7. Directed study hours

A 12-unit course will have total of 150 learning hours which will include directed study hours (including online if required), self-directed learning and completion of assessable tasks. Directed study hours may vary by location. Student workload is calculated at 12.5 learning hours per one unit.

7.1. Schedule

PERIOD AND TOPIC	ACTIVITIES
Week 1	Animal diversity – what it is, where it is, why it's there, and why it's important to conserve.
Week 2	Extinction – what it is, what has driven trends in the past, and the reasons some species are more vulnerable than others Activity- Trending issues in animal conservation
Week 3	Conservation status of animals and ecosystems – classifications of threat and conservation Activity- Identifying a topic for your mini documentary
Week 4	Contemporary threats I (land-use change, habitat fragmentation, habitat destruction and fire). Activity- Accessing and reading conservation literature
Week 5	Contemporary threats II (overharvesting, invasive species and climate change) Activity- Mini documentary work time
Week 6	Conservation approaches I (zoos, protected areas and systematic conservation planning) Field Excursion: Introduction to the field trip activities
Week 7	Conservation approaches II (off-reserve conservation, reintroduction and rewilding)
Week 8	Conservation approaches III (ecological restoration)
Week 9	Key concepts in conservation Activity- Field trip wrap up
Week 10	Guest lecture from local conservation expert
Week 11	Guest lecture from local conservation expert
Week 12	Film festival: Australian Conservation in Focus
Week 13	Final exam revision

8. What resources do I need to undertake this course?

Please note: Course information, including specific information of recommended readings, learning activities, resources, weekly readings, etc. are available on the course Blackboard site– Please log in as soon as possible.

8.1. Prescribed text(s) or course reader

Please note that you need to have regular access to the resource(s) listed below. Resources may be required or recommended.

REQUIRED?	AUTHOR	YEAR	TITLE	PUBLISHER
Required	Sodhi N.H. and P.R. Erlich	2010	Conservation Biology for All* Free Online at http://www.conbio.org/publications/free-textbook	Oxford University Press

8.2. Specific requirements

Not applicable

9. How are risks managed in this course?

Risk assessments have been performed for all field activities and low to moderate levels of health and safety risk exists. Moderate risks may include working in an Australian bush setting, working with people, working outside normal office hours for example. It is your responsibility to review course material, search online, discuss with lecturers and peers and understand the health and safety risks associated with your specific course of study and to familiarise yourself with the University's general health and safety principles by reviewing the [online induction training for students](#), and following the instructions of the University staff.

10. What administrative information is relevant to this course?

10.1. Assessment: Academic Integrity

Academic integrity is the ethical standard of university participation. It ensures that students graduate as a result of proving they are competent in their discipline. This is integral in maintaining the value of academic qualifications. Each industry has expectations and standards of the skills and knowledge within that discipline and these are reflected in assessment.

Academic integrity means that you do not engage in any activity that is considered to be academic fraud; including plagiarism, collusion or outsourcing any part of any assessment item to any other person. You are expected to be honest and ethical by completing all work yourself and indicating in your work which ideas and information were developed by you and which were taken from others. You cannot provide your assessment work to others. You are also expected to provide evidence of wide and critical reading, usually by using appropriate academic references.

In order to minimise incidents of academic fraud, this course may require that some of its assessment tasks, when submitted to Blackboard, are electronically checked through SafeAssign. This software allows for text comparisons to be made between your submitted assessment item and all other work that SafeAssign has access to.

10.2. Assessment: Additional Requirements

Eligibility for Supplementary Assessment

Your eligibility for supplementary assessment in a course is dependent of the following conditions applying:

The final mark is in the percentage range 47% to 49.4%

The course is graded using the Standard Grading scale

You have not failed an assessment task in the course due to academic misconduct

10.3. Assessment: Submission penalties

Late submission of assessment tasks may be penalised at the following maximum rate:

- 5% (of the assessment task's identified value) per day for the first two days from the date identified as the due date for the assessment task.

- 10% (of the assessment task's identified value) for the third day - 20% (of the assessment task's identified value) for the fourth day and subsequent days up to and including seven days from the date identified as the due date for the assessment task.

- A result of zero is awarded for an assessment task submitted after seven days from the date identified as the due date for the assessment task. Weekdays and weekends are included in the calculation of days late. To request an extension you must contact your course coordinator to negotiate an outcome.

10.4. Study help

For help with course-specific advice, for example what information to include in your assessment, you should first contact your tutor, then your course coordinator, if needed.

If you require additional assistance, the Learning Advisers are trained professionals who are ready to help you develop a wide range of academic skills. Visit the [Learning Advisers](#) web page for more information, or contact Student Central for further assistance: +61 7 5430 2890 or studentcentral@usc.edu.au.

10.5. Wellbeing Services

Student Wellbeing provide free and confidential counselling on a wide range of personal, academic, social and psychological matters, to foster positive mental health and wellbeing for your academic success.

To book a confidential appointment go to [Student Hub](#), email studentwellbeing@usc.edu.au or call 07 5430 1226.

10.6. AccessAbility Services

Ability Advisers ensure equal access to all aspects of university life. If your studies are affected by a disability, learning disorder mental health issue, injury or illness, or you are a primary carer for someone with a disability or who is considered frail and aged, [AccessAbility Services](#) can provide access to appropriate reasonable adjustments and practical advice about the support and facilities available to you throughout the University.

To book a confidential appointment go to [Student Hub](#), email AccessAbility@usc.edu.au or call 07 5430 2890.

10.7. Links to relevant University policy and procedures

For more information on Academic Learning & Teaching categories including:

- Assessment: Courses and Coursework Programs
- Review of Assessment and Final Grades
- Supplementary Assessment
- Administration of Central Examinations
- Deferred Examinations
- Student Academic Misconduct
- Students with a Disability

Visit the USC website: <http://www.usc.edu.au/explore/policies-and-procedures#academic-learning-and-teaching>

10.8. General Enquiries

In person:

- **USC Sunshine Coast** - Student Central, Ground Floor, Building C, 90 Sippy Downs Drive, Sippy Downs
- **USC Moreton Bay** - Service Centre, Ground Floor, Foundation Building, Gympie Road, Petrie
- **USC SouthBank** - Student Central, Building A4 (SW1), 52 Merivale Street, South Brisbane
- **USC Gympie** - Student Central, 71 Cartwright Road, Gympie
- **USC Fraser Coast** - Student Central, Student Central, Building A, 161 Old Maryborough Rd, Hervey Bay
- **USC Caboolture** - Student Central, Level 1 Building J, Cnr Manley and Tallon Street, Caboolture

Tel: +61 7 5430 2890

Email: studentcentral@usc.edu.au