1. What is this course about?

1.1 Description
Environmental managers are at the centre of global efforts to minimise human impacts on the environment and use resources sustainably. In this course you will investigate the complex relationships between economic, social and environmental systems and learn how local actions can have global effects. You will recognise that healthy ecosystems are the foundation of economic and societal well-being. You will also become familiar with environmental and natural resource management objectives at different scales and in different sectors and the policies and practices relevant to achieving them.

1.2 Field trips, WIL placements or activities required by professional accreditation

<table>
<thead>
<tr>
<th>Activity</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Field Trips</td>
<td>This course involves 4 x 4-hour field trips. All transport is provided to and from the field trip venues (where applicable).</td>
</tr>
</tbody>
</table>

1.3 Course topics
- Global environmental trends and issues
- Complexity and wicked problems
- Environmental and sustainable development objectives
- Overview of environmental management assessment, reporting and compliance
- Production, consumption, urbanisation and extractive industries
- Pollution (soil, air, water) and environmental degradation
- Environmental ethics
- Systems based approaches
- International agreements
- Careers in environmental management

2. What level is this course?
100 level Introductory - Discipline knowledge and skills at foundational level, broad application of knowledge and skills in familiar contexts and with support. Normally associated with the first full-time year of an undergraduate program
Course Outline:  ENS120. Introduction to Environmental Management

3. What is the unit value of this course?
12 units

4. How does this course contribute to my learning?

<table>
<thead>
<tr>
<th>Specific Learning Outcomes</th>
<th>Assessment Tasks</th>
<th>Graduate Qualities or Professional Standards mapping</th>
</tr>
</thead>
<tbody>
<tr>
<td>On successful completion of this course you should be able to:</td>
<td>You will be assessed on the learning outcome in task/s:</td>
<td></td>
</tr>
<tr>
<td>Analyse problems in the context of both local and global influences using systems-based logic and interdisciplinary approaches.</td>
<td>1,2,3</td>
<td>Sustainability-focussed.</td>
</tr>
<tr>
<td>Recognise the importance of natural and cultural assets, biodiversity and ecosystem services as the foundation of economic and societal well-being.</td>
<td>1,2,3</td>
<td>Sustainability-focussed.</td>
</tr>
<tr>
<td>Articulate key environmental and natural resource management objectives at different scales and in different sectors and explain the policies, practices, management systems and legislation relevant to achieving them.</td>
<td>2,3</td>
<td>Knowledgeable. Creative and critical thinkers.</td>
</tr>
</tbody>
</table>

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 Enrolment restrictions
None

5.2 Pre-requisites
None

5.3 Co-requisites
None

5.4 Anti-requisites
None

5.5 Specific assumed prior knowledge and skills (where applicable)
None

6. How am I going to be assessed?

6.1 Grading scale
Standard – High Distinction (HD), Distinction (DN), Credit (CR), Pass (PS), Fail (FL)
6.2 Details of early feedback on progress
In week 3, a draft of your Task 1 poster will be reviewed in the Lectorial.

6.3 Assessment tasks

<table>
<thead>
<tr>
<th>Task No.</th>
<th>Assessment Product</th>
<th>Individual or Group</th>
<th>Weighting %</th>
<th>What is the duration / length?</th>
<th>When should I submit?</th>
<th>Where should I submit it?</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Artefact - Creative</td>
<td>Group</td>
<td>20</td>
<td>Equivalent to 1000 words</td>
<td>Week 4</td>
<td>In Class</td>
</tr>
<tr>
<td>2</td>
<td>Written Piece</td>
<td>Individual</td>
<td>40</td>
<td>1500 words</td>
<td>Week 10</td>
<td>Online Assignment Submission with Plagiarism check</td>
</tr>
<tr>
<td>3</td>
<td>Written Piece</td>
<td>Individual</td>
<td>3A: 10% 3B: 30%</td>
<td>2000 words</td>
<td>3A: Week 7 3B: Week 13</td>
<td>Online Assignment Submission with Plagiarism check</td>
</tr>
</tbody>
</table>

Assessment Task 1: Systems analysis

**Goal:** This task is designed to give you a big picture understanding of the relationship between human and environmental systems.

**Product:** Artefact - Creative

**Format:** The systems diagram can be produced in Prezi or a similar application or designed as an A0 sized poster. See Blackboard for more information and examples. Equivalent to 1000 words.

**Criteria:**
- Depth of analysis including local and global impacts across environmental, social and economic domains
- Scope of linkages identified between human and natural systems
- Identification of feedback effects
- Inclusion of relevant sectors and their systems influence
- Format and presentation
- Quality of data and references used

**Generic skill assessed**
- Communication
- Organisation
- Information literacy
- Collaboration

**Skill assessment level**
- Introductory
Course Outline: ENS120. Introduction to Environmental Management

Assessment Task 2: Environmental management report

<table>
<thead>
<tr>
<th>Goal:</th>
<th>You will investigate the impacts of an environmental management issue of your choice, describe the issues and influences and set out the elements of an environmental management framework.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Product:</td>
<td>Written Piece</td>
</tr>
<tr>
<td>Format:</td>
<td>Technical report with images, figures and tables. 1500 words</td>
</tr>
</tbody>
</table>
| Criteria: | • Identification and analysis of issues and influences across environmental, social and economic domains  
• Description of environmental management objectives at different scales  
• Scope and depth of policies and practices identified relevant to achieving them  
• Format and presentation  
• Quality of references used |

<table>
<thead>
<tr>
<th>Generic skill assessed</th>
<th>Skill assessment level</th>
</tr>
</thead>
<tbody>
<tr>
<td>Communication</td>
<td>Introductory</td>
</tr>
<tr>
<td>Information literacy</td>
<td>Introductory</td>
</tr>
<tr>
<td>Problem solving</td>
<td>Introductory</td>
</tr>
</tbody>
</table>

Assessment Task 3: Portfolio of site investigations

<table>
<thead>
<tr>
<th>Goal:</th>
<th>Through visits to local sites you will explore environmental and natural resource management objectives at different scales and in different sectors and explain the policies, practices, management systems and legislation relevant to achieving them.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Product:</td>
<td>Written Piece</td>
</tr>
<tr>
<td>Format:</td>
<td>Report template provided – 3A: Site investigation 1 report (Linked to Field Trip 1); 3B: Portfolio of two site investigations (Linked to two of Field Trips 2, 3 &amp; 4)</td>
</tr>
</tbody>
</table>
| Criteria: | • Identification of site attributes  
• Description of environmental management objectives  
• Description of environmental management systems and processes and appraisal of their efficacy  
• Quality of images, data and figures |

<table>
<thead>
<tr>
<th>Generic skill assessed</th>
<th>Skill assessment level</th>
</tr>
</thead>
<tbody>
<tr>
<td>Communication</td>
<td>Introductory</td>
</tr>
<tr>
<td>Organisation</td>
<td>Introductory</td>
</tr>
<tr>
<td>Information literacy</td>
<td>Introductory</td>
</tr>
</tbody>
</table>

7. Directed study hours

The directed study hours listed here are a portion of the workload for this course. 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.

<table>
<thead>
<tr>
<th>Location:</th>
<th>Directed study hours for location:</th>
</tr>
</thead>
<tbody>
<tr>
<td>USC Sunshine Coast</td>
<td>13 x 2 hour Lectorials, 4 x 4 hour Field Trips (Weeks 3, 6, 9 &amp; 12), 4 x 1 hour Zoom online sessions</td>
</tr>
</tbody>
</table>
8. **What resources do I need to undertake this course?**

Please note that 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)**

Not Applicable

8.2 **Specific requirements**

None

9. **Risk management**

Risks associated with local field trips will be managed in accordance with the relevant risk management policies and procedures, including those that apply to activities in industrial sites, coastal zones and natural habitats. The Course Coordinator will discuss potential risk associated with the local site visits and provide instructions for how to minimise them.

It is your responsibility as a student 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. It is also your responsibility to familiarise yourself with the University’s general health and safety principles by reviewing the online Health Safety and Wellbeing training module 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:

a) The final mark is in the percentage range 47% to 49.4%
b) The course is graded using the Standard Grading scale
c) You have not failed an assessment task in the course due to academic misconduct
10.3 **Assessment: Submission penalties**

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

- 2% (of the assessment task’s identified value) per day from the date identified as the due date for the assessment task.
- A result of zero is awarded for an assessment task submitted after 10 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 and supply the required documentation to negotiate an outcome.

10.4 **Study help**

In the first instance, you should contact your tutor, then the Course Coordinator. Additional assistance is provided to all students through Academic Skills Advisers. To book an appointment or find a drop-in session go to [Student Hub](http://www.usc.edu.au/explore/policies-and-procedures#academic-learning-and-teaching).

Contact Student Central for further assistance: +61 7 5430 2890 or [studentcentral@usc.edu.au](mailto:studentcentral@usc.edu.au)

10.5 **Wellbeing Services**

Student Wellbeing Support Staff are available to assist on a wide range of personal, academic, social and psychological matters to foster positive mental health and wellbeing for your success. Student Wellbeing is comprised of professionally qualified staff in counselling, health and disability Services.

Ability Advisers ensure equal access to all aspects of university life. If your studies are affected by a disability, mental health issue, learning disorder, injury or illness, or you are a primary carer for someone with a disability, [AccessAbility Services](http://www.usc.edu.au/explore/policies-and-procedures#academic-learning-and-teaching) can provide assistance, advocacy and reasonable academic adjustments.

To book an appointment with either service go to [Student Hub](http://www.usc.edu.au/explore/policies-and-procedures#academic-learning-and-teaching), email [studentwellbeing@usc.edu.au](mailto:studentwellbeing@usc.edu.au) or [accessability@usc.edu.au](mailto:accessability@usc.edu.au) or call 07 5430 1226

10.6 **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:

10.7 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