

MODULE DESCRIPTION

Module designation	<i>Conservation of Natural Resources and the Environment (KSDAL)</i>
Semester(s) in which the module is taught	1 st /First Year
Person responsible for the module	Prof. Dr. Mitarlis, S.Pd., M.Si.
Language	Bahasa Indonesia (Regular Class) Bahasa Inggris (Internasional Class)
Relation to curriculum	Compulsory Course
Teaching Methods	Team Based Project
Workload:	2 x 50 minutes lectures, 2 x 60 minutes structured activity, 2 x 60 minutes individual activity, 14 weeks per semester, 79 total hours per semester ~ 3.18 ECTS
Credit points:	2 CU = 2 x 1.59 = 3.18 ECTS
Prerequisite course(s):	-
Module objectives/intended learning outcomes	<p>Knowledge:</p> <ol style="list-style-type: none"> 1. Explain the scope of conservation, including: background, definition and objectives of natural resource conservation. 2. Analyze the management and problems of natural resources and the environment, including: problems and management of natural resources and the environment. 3. Analyze local wisdom which includes: Understanding, approaches, challenges and local wisdom in the lives of people in the 4. Designing urban/local scale natural resource management, or national scale
Content:	<ul style="list-style-type: none"> - The meaning of conservation of natural resources and the environment. - Describe the purpose, and benefits of conservation. As well as the efforts to conserve natural resources and the environment. - Natural resources and the environment, issues of natural living resources at the local, national and global levels, - Conservation and management of natural living and non-living resources at the local, national and global levels, - Environmental paradigms and ethics, management of urban natural resources through observation, discussion and presentation. - Local wisdom includes: Definition, approach, challenges, and local wisdom in future community life.

	- Management of natural resource and environmental issues, including: issues and management of natural resources and the environment																														
Examination forms	Individuals assignment, group assignment, discussion, presentation, and practicum or team based project																														
Study and examination requirements	<p>Students are considered competent and pass if they get at least a maximum test score of 68 (UTS and UAS), and structured activities (assignments /T) and participatory activities (P)</p> <p>The final grade (NA) is calculated according to the formula: $NA = \frac{(2 \times P) + (3 \times T) + (2 \times USS) + (3 \times US)}{10}$ </p> <p>Convert the 0-100 scale value to a 0-4 scale and the letters are arranged as follows.</p> <table border="1"> <thead> <tr> <th>Letter</th> <th>Number</th> <th>Interval</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>4,00</td> <td>85 ≤ A < 100</td> </tr> <tr> <td>A-</td> <td>3,75</td> <td>80 ≤ A- < 85</td> </tr> <tr> <td>B+</td> <td>3,50</td> <td>75 ≤ B+ < 80</td> </tr> <tr> <td>B</td> <td>3,00</td> <td>70 ≤ B < 75</td> </tr> <tr> <td>B-</td> <td>2,75</td> <td>65 ≤ B- < 70</td> </tr> <tr> <td>C+</td> <td>2,50</td> <td>60 ≤ C+ < 65</td> </tr> <tr> <td>C</td> <td>2,00</td> <td>55 ≤ C < 60</td> </tr> <tr> <td>D</td> <td>1,00</td> <td>40 ≤ D < 55</td> </tr> <tr> <td>E</td> <td>0,00</td> <td>0 ≤ E < 40</td> </tr> </tbody> </table>	Letter	Number	Interval	A	4,00	85 ≤ A < 100	A-	3,75	80 ≤ A- < 85	B+	3,50	75 ≤ B+ < 80	B	3,00	70 ≤ B < 75	B-	2,75	65 ≤ B- < 70	C+	2,50	60 ≤ C+ < 65	C	2,00	55 ≤ C < 60	D	1,00	40 ≤ D < 55	E	0,00	0 ≤ E < 40
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Reading list	<p>Cluras, D. D. and Reganold, J.P. 2010. Natural Resources Conservation Future . Washington: Washington State University.</p> <p>Indrawan, Mochamad., Primack, Richard B., Supriatna, Jatna. 2007. Biologi Konservasi . Jakarta : Yayasan Obor Indonesia</p> <p>Rachmadiarti, F., Faizah, U., Kuntjoro, S. 2017. Buku Ajar Mahasiswa Konservasi Sumber Daya Alam dan Lingkungan. Surabaya: Unesa University Press.</p> <p>Faizah, U., Rachmadiarti, F., Prastiwi, Muji Sri., Kuntjoro, S. 2017. Buku Ajar Konservasi Sumber Daya Alam dan Lingkungan berbasis Problem Based Learning untuk melatih Sadar Konservasi. Surabaya: Airlangga University Press.</p> <p>Warsilah, H. (Ed.). (2025). <i>Approaching natural resources for sustainable development in Indonesia: Confronting the socio-ecological crisis</i>. BRIN Press.</p>																														