



MODULE HANDBOOK

Module Name:	Conservation of Natural Resources and Environment
Module Level:	Sarjana (S-1) / Bachelor
Abbreviation, if applicable:	3044212024
Sub-heading, if applicable:	-
Course included in the module, if applicable:	-
Semester/term:	1/ First year
Module Coordinator(s):	TIM FMNS
Lecturer(s):	Dini Kinanti Fardah, M.Pd Dian Savitri, M.Si Yuliani Puji Astuti, M.Si
Language:	Indonesia
Classification within the curriculum:	Compulsory course/ elective studies
Teaching format/class hours per week during the semester	Teaching format: lectures, tutorial assignment, and individual study. 3 x 170 minutes = 510 minutes = 8.5 hours lectures
Workload:	14 weeks per semester consisting of: <ul style="list-style-type: none">• 2.5 hours lectures (3 x 50 minutes) per week,• 3 hours tutorial assignments (3 x 60 minutes) per week,• 3 hours individual study (3 x 60 minutes) per week, Total workload : $14 \times 3 \times 170$ minutes = 7,140 minutes = 4.76 ECTS*
Credit Point:	3
Requirements:	Foundation of Mathematics



Learning Goals:	<p>Knowledge</p> <p>CLO-1: Solve problems in the community in an effort to apply knowledge of KSDAL</p> <p>CLO-2: Create independent character and care for the environment through KSDAL courses to develop ecopreneurship</p> <p>CLO-3: Demonstrate environmental care and behavior as an academic community</p> <p>Skill</p> <p>CLO-4: Demonstrate religious and cultural values as well as academic ethics in carrying out professional duties.</p>
Content:	<p>Problems solving in the community in an effort to apply knowledge of KSDAL, and create independent character and care for the environment through KSDAL courses to develop ecopreneurship,</p>

	<p>Natural resources and the environment, issues of living natural resources at the local, national and global levels, conservation and management of living and non-living natural resources at the local, national, global level, environmental paradigm and ethics, urban natural resource management.</p>																		
Study/exam achievements	<ul style="list-style-type: none"> • This lecture materials provided with lectures, independent tasks, and discussions. To improve understanding of the material, students were given the task in the form of individual tasks and task groups. Exam in the subject of numerical methods include UTS and UAS. On this subject there is a soft skill assessment. • Students are considered competent and pass if the final score calculated from the score of midterm exam, assignments, participation, and final exam is at least 55 or C. • Final score is calculated as follows: • 20% midterm exam + 30% assignments + 20% participation + 30% final exam • Final index is defined as follow: <table border="1" data-bbox="701 1528 1243 1879"> <thead> <tr> <th colspan="3">Index Converted Score Score Range</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>4.00</td> <td>$85 \leq A \leq 100$</td> </tr> <tr> <td>A-</td> <td>3.75</td> <td>$80 \leq A- < 85$</td> </tr> <tr> <td>B+</td> <td>3.50</td> <td>$75 \leq B+ < 80$</td> </tr> <tr> <td>B</td> <td>3.00</td> <td>$70 \leq B < 75$</td> </tr> <tr> <td>B-</td> <td>2.75</td> <td>$65 \leq B- < 70$</td> </tr> </tbody> </table>	Index Converted Score Score Range			A	4.00	$85 \leq A \leq 100$	A-	3.75	$80 \leq A- < 85$	B+	3.50	$75 \leq B+ < 80$	B	3.00	$70 \leq B < 75$	B-	2.75	$65 \leq B- < 70$
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Forms of Media	Slides and LCD projectors, whiteboard												
Literature	<ol style="list-style-type: none"> 1. Cluras, D. D. and Reganold, J.P. 2010. Natural Resources Conservation Future. Washington: WashingtonState University 2. Indrawan, Mochamad., Primack, Richard B., Supriatna, Jatna. 2007. Conservation Biology. Jakarta: Indonesian Torch Foundation 3. Rachmadiarti, F., Faizah, U., Kuntjoro, S. 2017. Student Textbook of Natural Resources and Environmental Conservation. Surabaya: Unesa University Press 4. Faizah, U., Rachmadiarti, F., Prastiwi, Muji Sri., Kuntjoro, S. 2017. Textbook of Conservation of Natural Resources and the Environment based on Problem Based Learning to train Conservation Awareness. Surabaya: Airlangga University Press 												
Note	<p>*Total hours per 1 credit in 1 semester = $\{(1 \text{ credit} \times 170 \text{ minutes} \times 14 \text{ weeks}) / 60 \text{ minutes}\} = 39,67 \text{ hours}$.</p> <p>Each ECTS equals with 25 hours therefore 1 credit in 1 semester equals 1,59 ECTS.</p>												