

## 1. Environmental Planning

<b>Module designation</b>	Environmental Planning
<b>Module level, if applicable</b>	-
<b>Code, if applicable</b>	C IL 2 3 821
<b>Subtitle, if applicable</b>	-
<b>Courses, if applicable</b>	-
<b>Semester(s) in which the module is taught</b>	2 <sup>nd</sup> Semester
<b>Person responsible for the module</b>	Prof. Drs. Sudharto Prawata Hadi, MES, Ph.D.
<b>Lecturer</b>	1. Prof. Drs. Sudharto Prawata Hadi, MES, Ph.D. 2. Dr. Hartuti Purnaweni, MPA.
<b>Language</b>	<i>Indonesian and English</i>
<b>Relation to curriculum</b>	Students are able to explain the components and basic concepts of planning
<b>Type of teaching, contact hours</b>	<ul style="list-style-type: none"> <li>• Regular meeting with Lecturer 16 times (40 hours with total contact hour per teaching is 2.5 hours weekly for 16 weeks). This activity consists of Lecture: 80 minutes; Q&amp;A: 20 minutes; Discussion: 30 minutes; Presentation: 20 minutes.</li> <li>• Independent work on reading materials and literature review (48 hours, 3 hours weekly for 16 weeks).</li> <li>• Preparing paper and final personal assignment (40 hours, 2.5 hours weekly for 16 weeks).</li> <li>• Personal work on reflecting the course's gained knowledge to the student's research topic (22 hours, 1.35 hour weekly for 16 weeks).</li> </ul> <p>Total contact hours in 1 semester = 150 hours</p>
<b>Student Workload for One ECTS</b>	<ul style="list-style-type: none"> <li>• Face-to-face Lecturers in class (6.67 hours)</li> <li>• Independent work (reading books, materials, papers, literature review, etc. : 8 hours)</li> <li>• Preparing paper and structured assignments (doing homework or assignments given by lecturers : 6.67 hours)</li> <li>• Personal work on reflecting the course's gained knowledge to the student's research topic (3.67 hours)</li> <li>• Total workload for one ECTS = 25 hours</li> </ul>
<b>Laboratory Work</b>	There is no required laboratory work for this course
<b>Credit points</b>	2 SKS which is equivalent to 6 ECTS

<b>Requirements according to the examination regulations</b>	<i>Minimum attendance of lectures 75%</i>
<b>Recommended prerequisites</b>	-
<b>Module objectives/intended learning outcomes</b>	<ul style="list-style-type: none"> <li>• Understand planning, planning processes and planning aspects.</li> <li>• Understand the types of planning components.</li> <li>• Understand the concept of spatial planning.</li> <li>• Able to identify the application of planning in regional spatial planning.</li> </ul>
<b>Content</b>	<ul style="list-style-type: none"> <li>• This course examines planning processes and planning aspects,</li> <li>• The application of environmental planning in sustainable spatial planning.</li> </ul>
<b>Study and examination requirements and forms of examination</b>	<ul style="list-style-type: none"> <li>• Open book and close book</li> <li>• Journal publications, case studies, interviews</li> </ul>
<b>Media employed</b>	Power point, YouTube, website
<b>Reading Materials</b>	<p>Faludi, A. (2013). A Decision-Centered View of Environmental Planning (Vol. 38). Elsevier.</p> <p>Lahdelma, R., Salminen, P., &amp; Hokkanen, J. (2000). Using Multicriteria Methods in Environmental Planning and Management. <i>Environmental Management</i>, 26(6), 595-605.</p> <p>Westman, W. E. (1984). Ecology, Impact Assessment, and Environmental Planning.</p> <p>Wu, J., &amp; Chang, I. (2020). Environmental Planning. In <i>Environmental Management in China</i> (pp. 17-34). Springer, Singapore.</p>