

WI1103 Introduction to Principles of Sustainability

Module designation	Introduction to Principles of Sustainability
Semester(s) in which the module is taught	1 st Semester (first year of undergraduate program)
Person responsible for the module	Dr. Niken Prilandita, S.T., M.Sc.
Language	Indonesian
Relation to curriculum	Compulsory courses for the Undergraduate Program in Urban and Regional Planning
Teaching methods	Lecture
Workload (incl. contact hours, self-study hours)	
Credit points	2 CU/3.33 ECTS
Required and recommended prerequisites for joining the module	-
Module objectives/intended learning outcomes	<p>Students are able to understand the concept of sustainability with a holistic and/or philosophical perspective that integrates environmental/earth ethical considerations, interdisciplinary approaches and personal reflection;</p> <p>Students are able to understand the uncertainty and ambiguity in recognizing sustainability issues, but develop anticipatory thinking in doing so;</p> <p>Students are able to explain the relationship between built environment/infrastructure/technology concepts and natural systems/realized environment as a nexus.</p> <p>Students are able to explain the challenges of development in the southern hemisphere in applying the concept of sustainability, especially through sustainable development goals.</p> <p>Students are able to identify sustainability issues and offer alternative views that are relevant in the local context.</p> <p>Students are able to work together in teams, especially interdisciplinary, to elaborate the context in which sustainability issues are understood.</p> <p>Students are able to communicate the results of their thinking in the form of popular media</p> <p>Students are able to apply sustainability-related ethics when involved in decision-making.</p>
Content	
Examination forms	<p>Quiz</p> <p>Mid-exam</p> <p>Final group assignment</p>
Study and examination requirements	

Reading list	
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