

PL2232 Urban and Regional Infrastructure Planning

Module designation	Urban and Regional Infrastructure Planning
Semester(s) in which the module is taught	4 th Semester (second year of undergraduate program)
Person responsible for the module	Ninik Suhartini, S.T., MURP., Ph.D. Prof. Dr. Sri Maryati, S.T, MIP. Ir. Subarkah, M.T.
Language	Indonesian
Relation to curriculum	Compulsory course for the Undergraduate Program in Urban and Regional Planning
Teaching methods	1. Lecture, 2. Case study, 3. Problem-based learning.
Workload (incl. contact hours, self-study hours)	(Estimated) Total workload: around 12 hours per week x 16 weeks = 192 hours Contact hours: <ul style="list-style-type: none"> • Face to face teaching: 4 hours x 14 weeks = 64 hours • Structured activity: 4 hours x 16 weeks = 64 hours • Exam: 4 hours x 2 weeks = 8 hours Private study including examination preparation: <ul style="list-style-type: none"> • Self-study hours: 4 hours x 16 weeks = 64 hours
Credit points	4 CU/6.67 ECTS
Required and recommended prerequisites for joining the module	
Module objectives/intended learning outcomes	<ol style="list-style-type: none"> 1. Ability to understand the elements of each type of regional and urban infrastructure and transportation system 2. Ability to explain procedures, concepts, instruments, and challenges, in planning and transportation 3. Ability to understand the concept and context of problems in the area of infrastructure and transportation planning. 4. Ability to understand the concept and use of analytical methods for planning purposes 5. Ability to analyze data using appropriate analytical methods for planning purposes
Content	
Examination forms	Midterm Exam (35%) Final Exam (35%) Assignment(s) (30%)
Study and examination requirements	
Reading list	