

<b>Course</b>	<b>Course Name</b>	Project Management
	<b>Course Code</b>	DK184726
	<b>Credit</b>	3
	<b>Semester</b>	VIII

**Description of Course**

Project Management course is held for 16 lectures by 2 (two) lecturers. Basically, this elective course will equip students to have additional capability or support of the main course during the learning process or after graduation later. In general, this course is an advanced stage after the student mastering the understanding of spatial arrangement and have experience in doing spatial planning as well as studies related to spatial arrangement, and provide an overview to the students about the implementation process and stages of a spatial (project) work, especially providing understanding and mastery of project management in the field of planning (work package/ project procurement of goods/services). Students will be provided with knowledge of project management concepts and knowledge in managing work/project packages from the beginning to the end of the work or project.

**Learning Outcomes**

<b>Knowledge</b>	<ul style="list-style-type: none"> <li>1.1 Mastering the theoretical concept of urban and regional planning in the aspects of urban studies, regional studies, spatial science, data science &amp; computer application, socio-political, environmental management, built environment design, infrastructure and transportation system, coastal studies, management, economics.</li> <li>1.2 Mastering the techniques and processes of urban and regional planning in qualitative, quantitative, spatial modeling (geographic information systems) and presentation techniques.</li> <li>1.3 Mastering the methods of spatial/aspatial planning in decision-making.</li> </ul>
<b>Specific Skill</b>	<ul style="list-style-type: none"> <li>2.1 Able to compile the planning concept and direction of the plan through the study of strategic issues in the context of urban, regional, and coastal planning problems with understanding through observation and</li> </ul>

	<p>utilization of the data of physical/spatial, social, economic and environmental.</p> <p>2.2 Able to utilize ICT in the management of data to produce information that is easily understood by the public and the decision makers.</p> <p>2.3 Able to describe the spatial characteristics of urban, regional and coastal area through the linkage analysis of spatial and aspatial aspects so that provide the information as the basis for drawing up planning model</p>
<b>General Skill</b>	<p>3.1 Able to apply logical, critical, systematic, and innovative thinking in the context of development or implementation of science and technology by considering and applying the suitable value of humanities in accordance with their expertise</p> <p>3.2 Able to demonstrate independent, quality and scalable performance</p> <p>3.3 Able to examine the implications of the development or implementation of science and technology by considering and applying the suitable value of humanities in accordance with their expertise based on rules, procedures and the scientific ethic in order to produce solutions, ideas, design or art critique</p> <p>3.5 Able to take an appropriate decision in the context of problems solving in the field of their expertise based on the results of the information and data analyze</p> <p>3.7 Able to take responsibility of the working group result and supervision as well as evaluation of the completion of the work assigned to the workers who are under the responsibility</p> <p>3.8 Able to do the process of self-evaluation against the working group under its responsibility and able to manage independently learning</p>
<b>Attitude</b>	<p>4.4 Role as citizens who are proud and love the motherland, have the nationalism and a sense of responsibility to the State and the nation</p>

	<p>4.8 Internalize the values, norms, and academic ethics</p> <p>4.9 Shows an attitude of being responsible for the work in the field of his expertise independently</p> <p>4.10 Internalize the spirit of independence, struggle, and entrepreneurship</p>
<p><b>Course Learning Outcomes</b></p>	
<ol style="list-style-type: none"> <li>1. Students understand the process, principles, cycles and management in the project management field of spatial planning</li> <li>2. students know and understand the process, stages and application of spatial planning arrangement in project management work of spatial arrangement</li> <li>3. students can prepare technical proposal (proposal) in spatial work project</li> <li>4. students can draw up project management proposals</li> <li>5. students can master the project management and management tools and tools to become a project manager (team leader)</li> </ol>	
<p><b>Main Subject</b></p>	
<ol style="list-style-type: none"> <li>1. Definition and Concept of project management in the field of regional and city planning (spatial planning)</li> <li>2. Feasibility Study</li> <li>3. Term of Reference (TOR)</li> <li>4. Technical Proposals</li> <li>5. (Project) Consultancy Services field of Regional and City Planning</li> <li>6. Process and Stages in Project Management in Urban and Regional Planning</li> <li>7. Devices in Project Management in Urban and Regional Planning</li> <li>8. Project Financing for Spatial Planning and Project Financial Management</li> <li>9. Opportunities and Challenges in Project Management in Urban and Regional Planning</li> </ol>	
<p><b>Prerequisite</b></p>	
<ol style="list-style-type: none"> <li>1. Students have graduated from one of the Studio (Studio of Regional Planning and Urban Planning Studio)</li> <li>2. Students have or are taking the KP course</li> </ol>	
<p><b>References</b></p>	
<ol style="list-style-type: none"> <li>1. Soeharto, Iman. Manajemen Proyek (Dari Konseptual Sampai Operasional) Jilid 1&amp;2. Penerbit Erlangga</li> </ol>	

2. Husen, Abrar (2009) Manajemen Proyek – Perencanaan, Penjadwalan, dan Pengendalian Proyek. Yogyakarta. Penerbit Andi
3. Diwan, Parag (1999) Project Management. Kuala Lumpur. Golden Books Centre
4. Peraturan Kepala Lembaga Kebijakan Pengadaan Barang/Jasa Pemerintah Nomor 1 Tahun 2011, tentang Tata Cara E-Tendering
5. Peraturan Presiden Republik Indonesia Nomor 4 Tahun 2015, tentang Perubahan keempat atas Peraturan Presiden Nomor 54 Tahun 2010 tentang Pengadaan Barang/Jasa Pemerintah