

Course	Course Name	Regional Economics
	Course Code	DK184505
	Credit	3
	Semester	V

Description of Course	
Regional economics courses are conducted to provide students with understanding of regional economic development indicators, regional economic growth models, regional economic analysis techniques, and able to use to analysis regional development	
Learning Outcomes	
Knowledge	<ol style="list-style-type: none"> 1.1 Mastering the theoretical concept of urban and regional planning in the aspects of urban studies, regional studies, spatial science, data science & computer application, socio-political, environmental management, built environment design, infrastructure and transportation system, coastal studies, management, economics. 1.2 Mastering the techniques and processes of urban and regional planning in qualitative, quantitative, spatial modeling (geographic information systems) and presentation techniques. 1.3 Mastering the methods of spatial/aspatial planning in decision-making.
Specific Skill	<ol style="list-style-type: none"> 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 utilization of the data of physical/spatial, social, economic and environmental. 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. 2.3 Able to describe the spatial characteristics of urban, regional and coastal area through the linkage analysis of spatial and aspatial aspects so

	<p>that provide the information as the basis for drawing up planning model</p> <p>2.4 Able to compile an alternative spatial model through a qualitative and quantitative approach in the form of scenarios setting the pattern of space and structure of urban, regional, and coastal area as well as propose the appropriate solutions</p> <p>2.5 Able to produce creative, innovative, sustainable, and accommodating public interest plans whose results are reviewed on the rules and theories of planning and communicating them visually, verbally and in writing so that can be accounted for academically.</p>
General Skill	<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>
Course Learning Outcomes	
Knowledge	<p>1. Students are able to apply Theory, regional economic development indicators, regional economic growth models and regional economic analysis techniques</p>
Specific Skill	<p>1. Students are able to identify issues related to the region's economy</p> <p>2. Students are able to explain regional economic theory</p> <p>3. Students are able to analysis by using the techniques of regional economic analysis</p> <p>4. Students are able to understand the concept of clusters, regional economic competitiveness and local economic development concepts</p> <p>5. Students are able to formulate regional economic development scenarios</p>
General Skill	<p>1. Students are able to think logically and systematically to make the right decisions in regional economic development efforts</p>
Main Subject Learning Outcomes	

1. Students understand the various issues related to the region's economy
2. Students understand some regional economic theories
3. Students are able to use LQ analysis techniques, Shift Share and Input Output for regional economic development
4. Students are able to apply the concept of industrial clusters
5. Students are able to apply the concept of economic competitiveness
6. Students are able to apply the concept of local economic development
7. Students are able to develop regional economic development strategies using multi-sector analysis concept

Main Subject

1. Issues related to the region's economy
2. Regional economic theories
3. Regional economic analysis techniques
4. Cluster concept, regional economic competitiveness, local economic development
5. Multi Sector Analysis Concept
6. Case Study Discussion

Prerequisite

References

1. Adisasmita, Rahardjo [2005] *Dasar-Dasar Ekonomi Wilayah*, Graha Ilmu, Yogyakarta
2. David Gibbs [2002] *Local Economic Development And The Environment*, Routledge, London
3. Dedi NS Setiono [2011], *Ekonomi Pengembangan Wilayah: Teori Dan Analisis*, Lembaga Penerbit FE UI, Jakarta.
4. Michael P. Todaro, Stephen C. Smith [2009] *Economic Development*, Addison-Wesley, Boston, MA.
5. Peter Nijkamp. ed [1999], *Handbook Of Regional And Urban Economics*, Vol 1: Regional Economics (Handbook in Economics), Elsevier Science B.V.
6. Roberta Capello and Peter Nijkamp [2009], *Handbook Of Regional Growth And Development Theories*. Edward Elgar, Cheltenham, UK
7. Rustiadi, E., Saefulhakim, S., dan Panuju, DR. [2009], *Perencanaan Dan Pengembangan Wilayah*, Crestpent Press dan Yayasan Obor Indonesia, Jakarta.
8. Sjafrizal [2008], *Ekonomi Regional: Teori Dan Aplikasi*, Baduose Media, Padang.

9. Stimson, Robert J., Stough, Roger R., Roberts, Brian H. [2006], *Regional Economic Development: Analysis And Planning Strategy*, Springer-Verlag, Berlin.
10. Tarigan, Robinson [2006] *Ekonomi Regional: Teori Dan Aplikasi*, Bumi Aksara, Jakarta
11. The Cities Alliance, [2007], *Understanding Your Local Economy: A Resources Guide For Cities*. www.citiesalliance.org
12. World Development Report [2009] *Reshaping Economic Geography*, the World Bank, Washington, DC. www.worldbank.org
13. Kementerian Koordinator Bidang Perekonomian [2011] *Masterplan Percepatan dan Perluasan Pembangunan Ekonomi Indonesia (MP3EI)*. Jakarta