



Module Description/Course Syllabi

Study Program : Bachelor Program (S1)
 Faculty of Agriculture
 University of Andalas

1. Course number and name

PIT62204 Regional Planning and Development

2. Credits and contact hours/Number of ECTS credits allocated

3 credits

3. Instructors and course coordinator

1. Prof.Dr.Ir., Aprisal, MP,
2. Prof.Dr.Ir., Azwar Rashidin, MSc

4. Text book, title, outhor, and year

1. Ali Kabul Mahi. 2016. Regional Development. Theory and Application. Dating Publishers. Prenadamedia Group. Jakarta.
2. Agency for the Assessment and Application of Technology. 2000. Development of Rural Areas and Certain Areas. An exploratory study.
3. Ernam Rustiadi et al. 2011. Regional Planning and Development. Crestpent Press and Yayasan Pustaka Obor Jakarata.
4. Johara.t.J. 1992. Use in Rural, Urban and Regional Planning. ITB Bandung Publisher.
5. Lutfi Rayes. 2007. Land Resource Inventory Methods. Andy Publishers. Yogyakarta.
6. Mulyono Sadyohutomo. 2016. Land Use and Spatial Harmony. Student Library.

5. Specific course information

A. Brief description of the content of the course (catalog description)

Students are able to explain and use knowledge in understanding in regional planning and development. The concept and theory of regional development, Spatial analysis and von Thunen location theory, Land resource evaluation, Regional development, Spatial planning, Development of rural and urban areas, development of coastal areas and small islands, feasibility of administrative area expansion and problems. In addition, students can find out about the equitable development between regions in the archipelago, both physically and socio-economically. Students can understand the phenomenon of regional expansion carried out today and the feasibility of the area related to supporting factors such as population, regional economic capacity, regional potential, welfare, polbudhankam, area and span of control.

B. Level of course unit (according to EQF: first cycle Bachelor, second cycle Master)

First Cycle Bachelor

C. Semester when the course unit is delivered

Even Semester

D. Mode of delivery (face-to-face, distance learning)

Face to face

6. Intended Learning Outcomes (CPL)

ILO-4: Able to apply their professional responsibilities to make decisions in land and

<p>environmental management</p> <p>P4.2 Interpreting soil properties and characteristics</p> <p>P4.3 Determine alternative solutions to land problems</p> <p>P4.4 Using regulatory concepts and principles in land utilization and structuring</p> <p>P4.5 Develop regional development planning</p>
<p>ILO-6: Able to work in teams both as members and as leaders with various scientific backgrounds</p> <p>P6.1 Develop task planning independently or with a team</p>
<p>7. Course Learning Outcomes (CPMK) ex. The student will be able to explain the significance of current research about a particular topic.</p>
<p>1. Interpret soil properties and characteristics</p>
<p>2. Determine alternative solutions to land problems</p>
<p>3. Using regulatory concepts and principles in land utilization and arrangement</p>
<p>4. Prepare regional development planning</p>
<p>5. Develop task planning independently or with a team</p>
<p>8. Learning and teaching methods</p>
<p>Cooperative Learning and Problem Based Learning</p>
<p>9. Language of instruction</p>
<p>Indonesian</p>
<p>10. Assessment methods and criteria</p>
<p>Summative Assessment :</p> <ol style="list-style-type: none"> 1. Assignment 2. UTS 3. UAS 4. Internship <p>Formative Assessment:</p> <ol style="list-style-type: none"> 1. Thumb up and thumb down 2. Minutes paper