

Module Description/Course Syllabi	
	Study Program : S1 Undergraduate Program Faculty of Agriculture University of Andalas
1. Course number and name	
PIT612 03 Agroforestry	
2. Credits and contact hours/Number of ECTS credits allocated	
2 credits	
3. Instructors and course coordinator	
Prof. Dr. rer.nat. Ir. Syafrimen Yasin, MS. MSc Prof. Dr. Ir. Aprisal, MP Dr. Mimien Harianti, SP. MP	
4. Text book, title, outhor, and year	
<ol style="list-style-type: none"> 1. World Agroforestry Center (ICRAF). 2003. Agroforestry teaching materials I–IX. Bogor, Indonesia. 2. F. A . O., 1989., Land Evaluation and Farming System Analysis for Land Use Planning., FAO Guidelines Second Edition., Departemen of Land Resources Surveysand Rural Development., F.A.O, Rome. 3. Santun R.P Sitorus., 1985., Evaluation of Land Resources., Tarsito., Bandung 4. Pedro A. Sanchez., 1976., Properties and Management of Soils in the Tropics.,John Wiley & Sons., New York 5. World Bank. 1994. Indonesia Environment and Development: Challenges for theFuture. For official use only. Washington, D.C. 292p 6. Nair, PKR. 1993. An Introduction to Agroforestry. Kluwer Academic Publisher in cooperation with ICRAF. Dordrecht, the Netherland. 7. World Agroforestry Center (ICRAF). 2003. Bahan ajaran agroforestry I –IX. Bogor, Indonesia. <ol style="list-style-type: none"> 2. Anthony Young. 1990. Agroforestry For Soil Conservation. C A B International. International Council for 8. Research in Agroforestry. Charlie Pye-Smith. Agroforestery a global landuse. 2009. www.worldagroforestry.org . 9. Publications in research journals related to related topics. 	
5. Specific course information	
Brief description of the content of the course (catalog description)	
Students are able to understand the understanding and concept of agroforestry, agroforestry practices and systems, agroforestry species, productivity and soil protection in agroforestry systems, design and evaluation of agroforestry systems	

<i>B. Level of course unit (according to EQF: first cycle Bachelor, second cycle Master)</i>
Cycle Bachelor
<i>C. Semester when the course unit is delivered</i>
Semester
<i>D. Mode of delivery (face-to-face, distance learning)</i>
to face
<i>6. Intended Learning Outcomes (CPL)</i>
ILO 4: Able to apply their professional responsibilities to make decisions in land and environmental management PI 5 : Preparing regional development planning
<i>7. Course Learning Outcomes (CPMK) ex. The student will be able to explain the significance of current research about a particular topic.</i>
1. Preparing regional development planning
<i>8. Learning and teaching methods</i>
Cooperative Learning and Problem Based Learning
<i>9. Language of instruction</i>
English
<i>10. Assessment methods and criteria</i>
Summative Assessment : 1. Assignment 2. UTS 3. UAS 4. Internship Formative Assessment: 1. Minutes paper