



## Module Description/Course Syllabi

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

### 1. *Course number and name*

PIT62107 Integrated Field Practice

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

1 credit

### 3. *Instructors and course coordinator*

1. Dr. Junaidi, MP
1. Novrita Sandi SP, MP

### 4. *Text book, title, outhor, and year*

1. Neal S. Eash, Thomas J. Sauer, Deb O'Dell · 2015. Soil Science Simplified
2. John Gerrard · 2000. Fundamentals of Soil.
3. T. Pape · 1990. Introduction to Soil Morphology and Classification

### 5. *Specific course information*

#### *. Brief description of the content of the course (catalog description)*

Students are able to study and know the properties of soil in the field; physical, chemical and biological properties of soil, knowing soil fertility and integrated agricultural systems, soil and water conservation and can classify soil into certain soil classification systems, group similar soils and describe their distribution in an area on a soil map, evaluate their ability and suitability for various uses, make recommendations for soil use and management

#### *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 environmental management
P4.4 Using regulatory concepts and principles in land utilization and structuring
<b>7. Course Learning Outcomes (CPMK) ex. The student will be able to explain the significance of current research about a particular topic.</b>
4.4 Using regulatory concepts and principles in land utilization and arrangement
<b>8. Learning and teaching methods</b>
Project Basd Learning
<b>9. Language of instruction</b>
Indonesian
<b>10. Assessment methods and criteria</b>
<b>Summative Assessment :</b>
<ol style="list-style-type: none"> <li>1. Assignment</li> <li>2. UTS</li> <li>3. UAS</li> <li>4. Internship</li> </ol>
<b>Formative Assessment:</b>
<ol style="list-style-type: none"> <li>1. Minutes paper</li> </ol>