



## Module Description/Course Syllabi

Study Program : S1 Undergraduate Program  
 Faculty of Agriculture  
 University of Andalas

### **1. Course number and name**

PTN611 03 Introduction to Ecology

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

2 credits

### **3. Instructors and course coordinator**

Prof. Dr. Ir. Hermansah, MS. MSc,

Prof. Dr. Ir. Herviyanti, MS

Ir. Octane Emalinda, MP,

Is. Lusi Maira, MAgrSc

Dr. Mimien Harianti, SP. MP

Dr.Ir. Agustian

Dr.rer.nat. Ir. Syafrimen Yasin, MS.MSc

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

### **5. Specific course information**

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

- Students understand CPMk, assessment indicators, learning materials, *colaborative* learning methods, project assessment and assessment of learning outcomes, and references.

- Able to mention concepts and explain the scope of pmamalogy.

#### **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
<b>6. <i>Intended Learning Outcomes (CPL)</i></b>
ILO 1: Able to apply basic agricultural sciences widely in overcoming agricultural problems for sustainable agricultural development (P)
PI 3: Applying basic sciences and soil science in solving land and environmental problems for agricultural development
<b>7. <i>Course Learning Outcomes (CPMK) ex. The student will be able to explain the significance of current research about a particular topic.</i></b>
1. Apply basic sciences and soil science in solving land and environmental problems for agricultural development
<b>8. <i>Learning and teaching methods</i></b>
Cooperative Learning and Problem Based Learning
<b>9. <i>Language of instruction</i></b>
English
<b>10. <i>Assessment methods and criteria</i></b>
<b>Summative Assessment :</b>
Assignment
UTS
UAS
<b>Formative Assessment:</b>
Thumb up and thumb down
Minutes paper