

## SILLABY

### 1. Course Identity

Name of course	: Learning and Biology Instruction
Code	: BIO 586
Credits number	: 2 credits
Semester	: 3
Course classification	: compulsory for biology education
Prerequisite	: none
Lecturer	: Prof. Dr. Hj. Nurtyani Rustaman, M.Pd Dra. Diana Rochintaniawati, M.Ed.

### 2. Objectives:

After leacturing student should be able to construct junior as well as senior high school Biology subject lesson plan based on student centeredness.

### 3. Couse Content and Schedule:

- a. Meeting 1 : Introduction, sillaby.
- b. Meeting 2 : Teachers' Role and Teachers' Task in Biology Instruction
- c. Meeting 3 : Curicum, Standard Competency and Basic Competency
- d. Meeting 4 : Objective in biology instruction for Junior and Senior High School
- e. Meeting 5 : Objective in biology instruction for Junior and Senior High School
- f. Meeting 6 : Content analysis for Junior and Senior High School Biology Instruction
- g. Meeting 7 : Content analysis for Junior and Senior High School Biology Instruction
- h. Meeting 8 : Larning Experience
- i. Meeting 9 : Mid term test
- j. Meeting 10 : Science Process Skill
- k. Meeting 11 : Model, Approach and Method in Biology Instruction
- l. Meeting 12 : Model, Approach and Method in Biology Instruction
- m. Meeting 13 : Classroom Management
- n. Meeting 14 : Laboratory Management
- o. Meeting 15 : Questioning in Biology Instruction
- p. Meeting 16 : Assessment in Biology Instruction