

# Dr. Amprasto, M.Si

Bandung | +6281322742666 | amprasto@upi.edu



Dr. Amprasto, M.Si.

## PROFILE

Dr. Amprasto, M.Si. is a lecturer in the Biology Education Master Program at Universitas Pendidikan Indonesia, teaching in Plant Ecology; Plant Anatomy and Physiology; and Learning Materials Development in Biology. His interests primarily focus on Plant Ecology, Anatomy, and Physiology, as well as the development of contextual learning materials and field-based biology instruction to support students' scientific understanding and ecological awareness.

## EXPERIENCES

### LECTURER, UNIVERSITAS PENDIDIKAN INDONESIA

1991 – Now

Teaching some subjects in the Master Program of Biology Education such as Plant Ecology, Plant Anatomy and Physiology, and Learning Materials Development in Biology. His interests primarily focus on plant structure and function, ecological education, and the development of contextual learning materials to enhance students' scientific thinking and environmental literacy.

## EDUCATION

### DOCTORAL – SCIENCE EDUCATION

Universitas Pendidikan Indonesia,  
Indonesia

### MASTER DEGREE – BIOLOGY

Universitas Gadjah Mada, Indonesia

### BACHELOR – BIOLOGY EDUCATION

Universitas Pendidikan Indonesia,  
Indonesia

## ACTIVITIES

Dr. Amprasto, M.Si, research focuses on plant anatomy, physiology, and ecology, specifically concerning how contextual and field-based biology instruction supports students' scientific reasoning, environmental literacy, and understanding of plant-environment interactions.

## SKILLS

- Plant Anatomy and Physiology
- Plant Ecology and Environmental Education
- Development of Contextual and Field-Based Biology Learning Materials