

Dr. H. Saefudin, M.Si.

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PROFILE

Dr. Saefudin, M.Si is a valued faculty member in the Biology Education FPMIPA UPI. He primarily focuses on teaching crucial subjects within the Biology Education curriculum, which often include the didactics of biology, principles of curriculum development, Ecophysiology, Animal Biosystematics, Animal Development, and Animal Anatomy and Physiology.

EXPERIENCES

LECTURER, UNIVERSITAS PENDIDIKAN INDONESIA

1998 - Now

Teaching some subjects in Master Program of Biology Education such as Animal structure, function, and development.

EDUCATION

DOCTORAL - ANIMAL GENETICS

Martin Luther Universität-Hallen-Wittenberg, Germany

MASTER DEGREE - BIOLOGY

Institut Teknologi Bandung, Indonesia

BACHELOR - BIOLOGY EDUCATION

Universitas Pendidikan Indonesia, Indonesia

SKILLS

- Biology Education
- Ecophysiology
- Animal structure, function, and development

ACTIVITIES

Dr. Saefudin, M.Si, current activities frequently revolve around advancing pedagogical approaches in biology, with a particular focus on education for sustainable development (ESD) and the integration of innovative learning methods. This includes leading and contributing to research projects that explore the effectiveness of programs like "Botanical Eco-Gamification" in enhancing students' critical and anticipatory thinking, collaboration, and creativity skills.