



Facilities and Infrastructure

The Science Education program is a multidisciplinary initiative within the Science Education Department at the Faculty of Education and Teacher Training, ULM. It boasts well-equipped facilities and infrastructure, which include: (1) Comfortable classrooms, (2) Science laboratories that facilitate learning through the ULM FKIP laboratory facilities in Banjarmasin, alongside the basic laboratory at Lambung Mangkurat University in Banjarbaru, made possible through institutional collaboration, (3) Learning Practice Laboratory (Microteaching) is available at FKIP ULM, (4) Libraries that can be used to support learning consist of the Faculty Library and the Central Library of Lambung Mangkurat University, (5) Activity units for student self-development include: Spiritual activities, sports, arts, scouts, Red Cross, student associations, student executive body, student representative body, student representative council, and (6) Online academic services.



Laboratories



Scientific Activities



Lectures Activity



Final assignment of lectures



Entrepreneurship



Final Student Research Assignment



Showcase Performance in Malaysia



Collaboration Activities



Achievements



Office Address

FKIP ULM Campuss Banjarmasin
Jl. Brigjen. H. Hasan Basri, Banjarmasin
Telp. 0511-330419. HP. 081349659618 / 085249201010
Email : science.edu.s1@ulm.ac.id
web : ipa.fkip.ulm.ac.id



Kampus
Merdeka
INDONESIA JAYA



SCIENCE EDUCATION DEPARTMENT

"To make science education and learning superior, competitive and entrepreneurial in integrated science learning that is in harmony with the local wisdom of the wetland environment."

**Faculty of Education and Teacher
Training Lambung Mangkurat University**
Jl. Brigjend H. Hasan Basri, Kayu Tangi, Banjarmasin

Do you want to be a skilled person in science?
Do you want to be an inspiring teacher?
Do you want to learn more about science and apply it in life?

The Science Education Program is one of the Study Programs at the Faculty of Teacher Training and Education, Lambung Mangkurat University, focusing on developing the quality of Science Educators and Practitioners who can apply their knowledge and skills in society.

Some of our flagship programs:

 **Research and Community Service:**
Creating opportunities for research and social engagement through direct involvement with the community.

 **Edupreneurship:**
Fostering entrepreneurship in the fields of education and science by utilizing the resources and infrastructure provided by the Science Education program.

 **Culturizing Inquiry:**
Developing students' scientific thinking abilities to cultivate logical reasoning and a scientific mindset in their daily lives.

 **Bioproducts:**
Providing opportunities to explore the production of goods derived from natural materials.



Lecture Period

Lectures last for 8 semesters (4 years) and students can complete them in 7 semesters (3.5 years).



Subjects

S1 Science Education offers a total of 157 Semester Credit Units (SKS), with 144 credits required as prerequisites for graduation. The essential skills we equip you with to become a dependable teacher include:

1. 21st Century Learning Strategies
2. IT Learning Media
3. E-learning
4. Evaluation and Assessment
5. Various contextual knowledge in the world of science and technology.

Nurturing Your Talents and Passion in the Entrepreneurial Landscape with the Aid of Science and Technology:

1. Food Technology: Transforming biological resources into innovative food and beverage products.
2. Fermentation Technology: Harnessing microbes for processing purposes.
3. Creation of Bioproducts that hold economic value specific to the region.
4. Hands-on experience in the business sector.

Please ensure that you register through one of the following options:

1. SNBP (National Selection Based on Achievement)
2. SNBT (National Selection Based on Test)
3. Independent



Skill and Talent Development

To develop your talents and passions, the Science Education Program FKIP ULM has partnered with the business world, industry, and educational institutions in Indonesia.

The products you will develop are supported by the latest research. Processed products are oriented to national and international markets. Experience learning is carried out through business incubator activities so that you are equipped with financial governance and management.

Extracurricular Activities to Develop Soft Skills for Real-World Challenges

The Science Education Program encourages student participation in a variety of extracurricular activities and competitions, which include:

1. Student Creativity Program Competition (covering Research, Community Service, and Entrepreneurship).
2. Activities designed for outstanding students.
3. Leadership roles within the Student Association and University Student Council (BEM).

Additional Student Activity Units (UKM) at both University and National levels.

By joining the Science Education Program, you will have many opportunities to become a Great Teacher, Entrepreneur, and Leader of the future.



Entrepreneurship



Entrepreneurship