



FACULTY
OF ANIMAL SCIENCE
UNIVERSITAS BRAWIJAYA

Study in FAPET

FACULTY OF ANIMAL SCIENCE

Guide to studying at Faculty of Animal Science,
University of Brawijaya

WHAT IS FAPET AND WHERE IS MALANG?

Fapet is acronym from Fakultas Peternakan (Faculty of Animal
Science). Malang located at East Java, Indonesia



June 2022





Contents



STUDY IN FAPET.....	4
ANIMAL REPRODUCTION AND BREEDING.....	7
ANIMAL PRODUCTION SCIENCE.....	8
FEED AND ANIMAL NUTRITION	9
SOCIAL, ECONOMIC OF ANIMAL SCIENCE	10
ANIMAL PRODUCT TECHNOLOGY.....	11
NATIONAL INDUSTRIAL COLLABORATION	12
INTERNATIONAL COLLEGE COLLABORATION	14
MBKM.....	16
ADMISSION	18
FRESH CHICKEN	20

Study in FAPET

Profile of Faculty of Animal Science

The Faculty of Animal Science was established on October 26, 1961. Currently, the faculty is one of prestigious Animal Science Faculties in Indonesia.



Faculty of Animal Science Universitas Brawijaya has five Study Programs

1. Bachelor of Animal Science Study Program. "Unggul" (BANPT) accredited, AUNQA Certified, ASIIN accredited. fapet.ub.ac.id
2. Bachelor of Animal Science Study Program (PSDKU Kediri). BAN-PT accredited. psdkufapet.ub.ac.id
3. Master Program Animal Science. "A" BAN-PT accredited, AUN-QA certified. pascafapet.ub.ac.id
4. Doctoral Program Animal Science. "A" BAN-PT accredited. pascafapet.ub.ac.id
5. Animal Science Engineer Professional Program.

Faculty of Animal Science Universitas Brawijaya has five Study has 5 Departments

1. Animal Production Department
2. Animal Feed and Nutrition Department
3. Animal Production Technology Department
4. Socio Economic Department
5. Animal Reproduction and Breeding Department

Faculty of Animal Science Universitas Brawijaya

Is supported with 90 teaching staffs, 21 of whom are professors, 21 certified Professional Animal Science Engineer, and 18 certified ASEAN Eng. The faculty is also supported by 51 laboratory assistances and administration staffs.



Faculty of Animal Science Universitas Brawijaya has five Study has 5 Departments

1. Animal Production Department
2. Animal Feed and Nutrition Department
3. Animal Production Technology Department
4. Socio Economic Department
5. Animal Reproduction and Breeding department

Faculty of Animal Science Universitas Brawijaya

is facilitated with 11 laboratories, consists of basic, research, and field laboratories (Modern Layer Closed House, Broiler Closed House, Livestock Farm, Dairy Farm, Miscellaneous Farm), Training Center with trainees' dormitory, Auditorium, Studio, Entrepreneur Teaching Centre (ETC), reading room, computer room, and free internet access.

Faculty of Animal Science Universitas Brawijaya

collaborates with international universities from the USA, Netherland, England, Germany, France, Australia, New Zealand, Japan, Malaysia, Thailand, dan Taiwan) as well as national universities (UGM, IPB, UNDIP, UNS, dll). The faculty also collaborates with government institutions? industries, such as Charoen Pokphand, JAPFA Comfeed, Medion,

Widodo Makmur Perkasa (WMP), Karunia Alam Sentosa Abadi (KASA), Nestle, and other multinational companies.

Faculty of Animal Science Universitas Brawijaya organizes Programs

1. Regular class,
2. English class,
3. International class,
4. Double degree program, student exchanges, lecturer exchanges,
5. Join supervision and scientific publication,
6. Research collaboration,
7. Visiting Professor,
8. Overseas Internship program,
9. Merdeka Belajar Kampus Merdeka (MBKM), collaborative and participative class based on case study and project,
10. Guest lecture by practitioners and industry.

Student achievements

Faculty of Animal Science Universitas Brawijaya's Student achievement increased every year. 54 students be successful in national and international competition in 2019, 105 students in 2020, and 136 students in 2021. Up to mid 2020, 36 achieved national and international competition.





Animal Reproduction and Breeding

Research group

1. Gamete Cell Bank (Bank Sel Gamet)
bankselgamet.com
2. Animal Genomics and Proteomics (Genimic dan Proteomik Peternakan)
genpronak-fapet.ub.ac.id



Lecturer expertise

No.	Name	Expertise	Corresponding email
1	Prof.Dr.Ir. Muhammad Nur Ihsan, MS.	Management of reproduction	m_nur_ihsan@ub.ac.id
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Animal Production Science



Research group

1. Red meat producers
redmeat_prod.ub.ac.id
2. Livestock Waste and Composting Technology (Limbah Ternak dan Teknologi Kompos)
kompos.ub.ac.id
3. Development of indigenous and local animal research groups (Pengembangan kelompok Penelitian hewan asli dan lokal)
gene-fapet.ub.ac.id

Lecturer expertise

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Feed and Animal Nutrition

Research group

1. Tropical Poultry Research and Technology
poultry.lppm.ub.ac.id



Lecturer expertise

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Social, Economic of Animal Science



Research group

1. Research Artificial Intelligence in Livestock Agribusiness
ainagribisnis.ub.ac.id

Lecturer expertise

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Animal Product Technology

Research group

1. Pangan fungsional hasil ternak
funefood.ub.ac.id
2. Perlebahan dan teknologi produk hasil lebah
perlebahan-fapet.ub.ac.id



Lecturer expertise

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National Industrial Collaboration



1. PT CHAROEN POKPHAND INDONESIA, TBK
Modern Layer Clsed House
2. PT JAPFA COMFEED, TBK.
Breeding Broiler Closed House
3. PT KEMBANG JOYO SRIWIJAYA
Industrial intern for students (MBKM)
4. PT CITRA AGRO BUANA SEMESTA
Industrial intern for students (MBKM)
5. PT AGRO INVESTAMA
Industrial intern for students (MBKM)
6. PT KARUNIA ALAM SENTOSA ABADI (KASA)
Industrial intern for students (MBKM)
7. PT SUPER UNGGAS JAYA
Industrial intern for students (MBKM)
8. PT CIOMAS ADISATWA
Industrial intern for students (MBKM)
9. PT Buana Karya Bhakti Banjarmasin
Industrial intern for students (MBKM)
10. PT Widodo Makmur Unggas
Industrial intern for students (MBKM)
11. PT PRIMAFOOD INTERNATIONAL
Industrial intern for students (MBKM)
12. PT Widodo Makmur Perkasa
Industrial intern for students (MBKM)
13. PT MEDION FARMA JAYA
Industrial intern for students (MBKM)



PT. Charoen Pokphand, tbk the world's largest producer of feed, shrimp, and a global top three producer of poultry, pork, among other agricultural produces. While, Faculty of Animal Science also collaboration with PT Japfa Comfeed Indonesia Tbk is a farm products company that primarily produces animal feed. The company has six business segments: Animal feed, Poultry breeding, Commercial farm and Poultry processing, Aquaculture, Trading, and Others. The company's activities include production and marketing of animal feed products, breeding poultry, running broiler farms and chicken slaughtering, processing and selling chicken meat, shrimp and freshwater fish breeding, beef cattle breeding and meat production, and provision of animal vaccine units, freight business units, among others.



International college Collaboration



1. FACULTY OF AGRICULTURE, SHINSHU UNIVERSITY, JAPAN
Research Collaboration
2. SCHOOL OF AGRICULTURE AND AQUACULTURE,
TRA VINH UNIVERSITY, VIETNAM
Research Collaboration
3. FACULTY OF ANIMAL SCIENCE, VIETNAM NATIONAL
UNIVERSITY OF AGRICULTURE, VIETNAM
Research Collaboration
4. COLLEGE OF ANIMAL LIFE SCIENCES, KANWON
NATIONAL UNIVERSITY, REPUBLIC OF KOREA
Research Collaboration
5. COLLEGE OF AGRICULTURE, NATIONAL
PINGTUNG UNIVERSITY OF SCIENCE AND
TECHNOLOGY, TAIWAN
Agreement On Undergraduate Dual Degree
Program
6. COLLEGE OF BIORESOURCES AND AGRICULTURE,
NATIONAL TAIWAN UNIVERSITY TAIWAN (NTU)
Agreement On Undergraduate Dual Degree
Program
7. UNIVERSITI PUTRA MALAYSIA
Respective intensions and to establish a basis
of cooperation and collaboration between the
parties
8. WAGENINGEN UNIVERSITY AND RESEARCH
Research Collaboration
9. UNIVERSITY OF MISSISSIPPI, USA
Research Collaboration
10. THE INSTITUTE OF POLITECNICO OF BETANO KAY RALA
XANANA GUSMAO UNDER THE MINISTRY OF HIGH
EDUCATION, SCIENCE AND CULTURE OF THE
DEMOCRATIC REPUBLIC OF TIMORLESTE
Research Collaboration

**MERDEKA
BELAJAR**
**Kampus
Merdeka**
INDONESIA JAYA

MBKM

Merdeka Belajar Kampus Merdeka

Faculty of Animal Science



MBKM Semeru is an event from UB that dedication to the community to helping people who affected from the eruption of Mount Semeru which erupted in late December 2021. MBKM activities are carried out by assisting and recovering post-disaster conditions.





The activity was attended by 49 students from various faculties in UB. The departure of the participants was carried out by the Rector of University of Brwijaya, Prof. Nuhfil Hanani AR., Friday (21/01/2022). They will stay in the Semeru area for approximately 2.5 months. Starting from January 21 to April 30, 2022. Meanwhile, the study load for participants are equivalent to 20 credits.





Admission

Undergraduate SNMPTN LTMPT

LTMPT is an institution that organizes university entrance tests for prospective new students based on fairness, balance, efficiency, accountability. LTMPT is an institution that administers higher education entrance tests (PT) for prospective new students in a structured and scheduled manner.

ltmpt.ac.id

UTBK-SBMPTN

The implementation of UTBK by LTMPT has advantages because the test results are credible, standardized and scores are given individually to participants.

UTBK 2022 can be followed by students graduating in 2020, 2021, and 2022 from secondary education (SMA/MA/SMK and equivalent), as well as Package C graduates in 2020, 2021, and 2022 with a maximum age of 25 years (as of July 1, 2022).

portal.ltmpt.ac.id



Seleksi Mandiri Penyandang Disabilitas 2022

SMPD conducts a series of selections for prospective students with disabilities who have the capability in accordance with the chosen major.

more info:

Rumah Layanan Disabilitas Universitas Brawijaya

Website: pld.ub.ac.id

Seleksi Mandiri Universitas Brawijaya

Furthermore, University of Brawijaya has selection based on report books and academic and non-academic achievements.

More info: selma.ub.ac.id

Master, Doctoral, and Post-Doctoral

Admission for master (S2) and doctoral (S3) levels. Selection is carried out based on the requirements and previous education according to the provisions.

More info:

selma.ub.ac.id/pengumuman-penerimaan-mahasiswa-baru-jalur-seleksi-mandiri-pascasarjana-semester-ganjil-2022-2023/

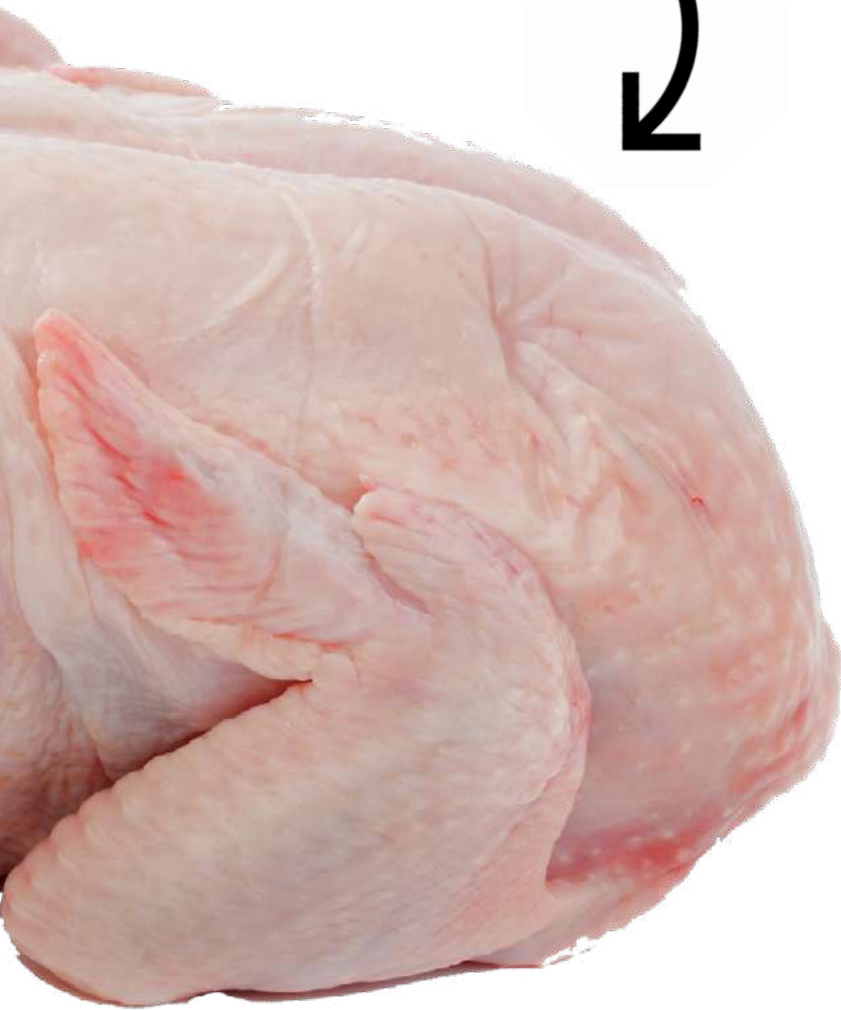
Fresh Chicken



Poultry

Chicken is one of the most widely accepted muscle foods in the world. Its high-quality protein, relatively low fat content, new products, and generally low selling price because of favorable feed conversion make chicken a high-demand food in the marketplace (A J Maurer y, Formerly of University of Wisconsin Madison, Madison, MI, USA This article is reproduced from Encyclopaedia of Food Science, Food Technology and Nutrition, Copyright 1993, Academic Press.

Carcase of Broiler



Carcass of Broiler

the dead body of an animal, esp one that has been slaughtered for food, with the head, limbs, and entrails removed



tour-fapet.ub.ac.id

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YouTube: [youtube.com/FakultasPternakanUB](https://www.youtube.com/FakultasPternakanUB)

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