



7-8 Semesters
Degree: Bachelor of Pharmacy (S.Farm.)

UNDERGRADUATE
STUDY PROGRAM

<https://farmasi.ubaya.ac.id/>

Faculty of PHARMACY

The Ubaya Faculty of Pharmacy equips students with various abilities in tracing, reviewing, and delivering drugs, participating in providing quality pharmaceutical services and selecting rational drug therapies, and participating in the management and implementation of pharmaceutical practices according to statutory requirements and ethical regulations.



Three Ubaya Faculty of Pharmacy study programs: Bachelor of Pharmacy, Pharmacist Profession, and Master of Pharmacy have been accredited Superior by Indonesian Accreditation Agency for Higher Education in Health (LAMPT-Kes).



The Ubaya Faculty of Pharmacy received the AUN-QA international certification.



The Bachelor of Pharmacy and Pharmacist Profession Study Program of the Ubaya Faculty of Pharmacy has also been internationally certified by the Accreditation Council for Pharmacy Education (ACPE).

CURRICULUM

The curriculum at the Ubaya Faculty of Pharmacy is designed to equip graduates with knowledge, skills, and practical experience in the pharmaceutical field which is always adapted to the development needs of society and the real world so that students can develop their character and potential to achieve professional competencies for pharmacists.

Learning activities at the Ubaya Faculty of Pharmacy are managed by 4 (four) laboratories:

- Pharmaceutical Chemistry Laboratory
- Pharmaceutical Biology Laboratory
- Clinical and Community Pharmacy Laboratory
- Pharmaceutics Laboratory

FACILITIES

- Modern and comfortable classrooms equipped with air conditioners and multimedia,
- Laboratory for practicum include facilities for synthesis, isolation, analysis, activity testing, toxicity testing, drug product design, cosmetics, and supplements, quality control, service practice simulation and computing,
- CBT Center dan OSCE Center,
- Complete library,
- Wide coverage WIFI,
- Academic companion,
- Career development service center (CAC),
- Comfortable and environmentally friendly canteens,
- Sports and arts facilities (Student Center),
- Clinics and Pharmacies, Diabetes House
- Ubaya Guest House, Ubaya Training Center (UTC), and Integrated Outdoor Campus (IOC).

Students can also develop their potential through student activities facilitated by student study groups and student interest groups. Various collaborations in learning and research products with local and foreign academics and practitioners are also carried out to increase students' insight and knowledge.

CAREER OPPORTUNITIES

- Production of health-related raw materials;
- Pharmaceutical industry;
- Pharmacies and primary health care facilities;
- Hospitals;
- Clinical laboratories;
- Analysis of Physics - Chemistry, Chemistry, Biology;
- Product Research and Development;
- Government (Health, Forensics, Customs lab inspections);
- Environmental control;
- Pharmaceutical industry, cosmetics, traditional medicine, medical devices, and supplements;
- Quality control of synthetic and biological drug compounds;
- Health departments and food and drug regulatory agencies;
- Education and industries related to quality control and processing, e.g. tobacco/cigarettes, plastics, petroleum, cement, fertilizers, etc;
- Health-related government (Forensic Chemistry (Police) and Pharmacy in the Indonesian National Army - TNI).

PARTNERSHIPS

Partnership activities of the Ubaya Faculty of Pharmacy with various national and international institutions are in the form of research, guest lectures, seminars, training, workshops, and further studies. Current national and international partnerships are:

- Federation Internationale Pharmacie (FIP)
- Asian Association of schools of Pharmacy (AASP)
- Association of Indonesian Pharmacy Higher Education Universities (APTFI)
- The Indonesian Pharmacists Association (IAI)
- Ministry of Health of the Republic of Indonesia
- Provincial and City Health Office
- Indonesian Food and Drug Supervisory Agency
- Pharmacies, hospitals, National Agency of Drug and Food Control, and State-owned and private owned pharmaceutical industries in Indonesia

Various world's well-known higher education institutions:

- Mahidol University and Chulalongkorn University, Thailand
- Ewha Women University and Kangwon National University, South Korea
- The University of Queensland, Australia
- Maastricht University and Rijks Universiteit Groningen (RUG), the Netherlands
- School of Pharmaceutical Sciences, the University of Nottingham, UK
- The University of South Florida, Tampa, Florida



GRADUATE COMPETENCIES & PROFILE

In addition to superior academic competence, the Ubaya Faculty of Pharmacy graduates also have professional competence according to the WHO/FIP formulation in **“The Nine Star Plus of Pharmacist”**. These various competencies are expected to produce graduates with the following profiles:

- Have the ability to develop active ingredient compounds and auxiliary materials,
- Have the ability to develop medicinal products, traditional medicines, and cosmetics,
- Have the ability to conduct tracing, assessment, and delivery of drug information,
- Have the ability to determine rational drug therapy,
- Have the ability to perform quality pharmaceutical services,
- Have the ability to manage and carry out pharmaceutical practice in accordance with the provisions of pharmaceutical laws, regulations, and ethics,
- Have self-confidence, critical thinking skills, initiative, creativity, innovation, integrity, ability to work in a team, social ethics, national insight, and the ability to position oneself positively in a diverse, dynamic, and competitive culture,
- Have the ability to be a service provider, decision maker, communicators, leaders, managers/managers, lifelong learners, educators & researchers, and have entrepreneurial skills,
- Have the competence, character, and behavior of pharmacists who excel in the pharmaceutical field in hospitals, in pharmacies, in industry, and so on.

SERVICE CENTER

Centre for Medicines Information and Pharmaceutical Care (PIOLK)

The scope of PIOLK services is to facilitate, support, and ensure the effectiveness, safety and rationality of treatment through the provision of reviewed, impartial, and commercially unbiased information.

Center for Information and Development of Traditional Medicine (PIPOT)

The scope of PIPOT services includes providing information on Indonesian traditional medicine materials and efforts to develop drugs, phytopharmaceuticals, cosmetics, food-beverages, and auxiliary materials from Indonesian natural ingredients.

Center for Drug Evaluation & Analysis (C-DEA)

The scope of C-DEA services includes drug quality tests, bioavailability and bioequivalence tests, drug efficacy and toxicity tests, chemical analysis, microbiology contamination in medicine tests, cosmetics, food-beverage, and other products, as well as metal contamination in cosmetic products, water, and soil.



INFORMATION

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