# Entrance Requirements

- Having a Master's Degree of Pharmaceutical Sciences/Clinical Pharmacy or graduates of Chemistry, Biology, and Biomedical Sciences, and other related sciences, or special education of pharmacy/health sciences whose curriculum contains thesis.
- Having a GPA of Master's Degree greater than or equal to 3.00 from Indonesian accredited study programs or equivalent
- Having scientific article(s) published through seminar(s)/magazine(s) relevant to the field of sciences in pursuit of the Doctoral Program.
- Attaching research proposal which is relevant to research plan concept for dissertation research approved by the Promoter Candidate.
- Having passed selection examination.



#### **Admission Procedures**

The program offers students enrollment twice a year in odd and even semesters. Registration is conducted online through https://ppmb.unair.ac.id/.





#### **Tuition Fee**

- Indonesian Applicants: IDR 17.500.000
- International Applicants: IDR 35.000.000 Tuition fees paid every semester

Scholarships for international students are available, for more info please visit: https://global.unair.ac.id/ads/



#### **Contact Person**

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# DOCTORAL PROGRAM IN PHARMACEUTICAL SCIENCES



## FACULTY OF PHARMACY UNIVERSITAS AIRLANGGA

Campus C Unair
Nanizar Zaman Joenoes Building
Jl. Dr. Ir. H. Soekarno, Mulyorejo,
Surabaya 60115, Indonesia

www.s3if.ff.unair.ac.id



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#### Introduction

The Doctoral Program Pharmaceutical Sciences found in 2010 with a coursebased program. Since 2017 a research based-curriculum was implemented. During the three years Ph.D. course, the students will have personal mentors from faculty staffs who educate them to follow research topics, with the goal to allow the students to become able to formulate a scientific problem independently, hypotheses and propose procedures leading to its solving on an experimental or theoretical pharmaceutical level in the science fields.



#### Accreditation

The study program is accredited "Unggul / Excellect" by National Accreditation board LAMPTKes with the decree no. 0499/LAM-PTKes/Akr/Dok/VII/2023

#### **Research Areas**

Drug Design and Development, Pharmaceutical Analysis, Natural Product Chemistry, Drug Delivery System, Cosmetics, Coummunity Pharmacy, Clinical Pharmacy, Biomedic Pharmacy, Biopharmacy and pharmacokinetics

### **Facilities**

Accredited Laboratory, Tropical Diseases Center, Teaching Hospital, Advanced Instruments (UV and FT-IR Spectrophotometer, GC, GC-MS, NMR Spectroscopy, Densitometer, HPLC, AAS, LC-MS/MS, etc.





### Teaching Staffs

There are 37 staffs from Faculty of Pharmacy Universitas Airlangga eligible as research or dissertation advisor with qualification 26 Professors and 11 Associate Professors.

For more information, please visit: https://s3if.ff.unair.ac.id/pgs/76/promotor. html

#### Curriculum

The doctoral program requires completion of at least 84 credits. Students are allowed to take sit in program in selected courses to support their research.

Semester	Courses	Credit
Ī	Research Methodology	2
	Philosophy of Pharmacy and Academic Writing	2
	Topic Seminar	2
	Qualification	4
II	Proposal	6
	Research and Progress Report Seminar 1	9
III	Research and Progress Report Seminar 2	9
	International Scientific Publication 1	6
IV	Research and Progress Report Seminar 3	9
	International Seminar	6
V	Dissertation eligibility	9
	International Scientific Publication 2	6
VI	Dissertation	14
Total Credit		84