



FIK UM

PUBLIC HEALTH SCIENCE

INTERNATIONAL UNDERGRADUATE PROGRAM

Academic Book

Faculty of Sport Science,
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INTRODUCTION

The Faculty of Sport Science (FIK) was inaugurated in 2008, marking the genesis of a transformative journey in academic excellence. Initially commencing its educational voyage with the inception of the Diploma II Sports and Health Education / POK program in 1981/1982 under the auspices of the Faculty of Education, FIK has evolved remarkably over the years. By 2013, the Faculty of Sport Science had burgeoned to encompass four distinguished study programs, heralding the introduction of the Public Health Science Study Program. This significant milestone was ratified by the esteemed Decree of the Minister of Education and Culture of the Republic of Indonesia Number 105 / E / O / 2013, granting authorization for the implementation of the Public Health Science Study Program Undergraduate Program.

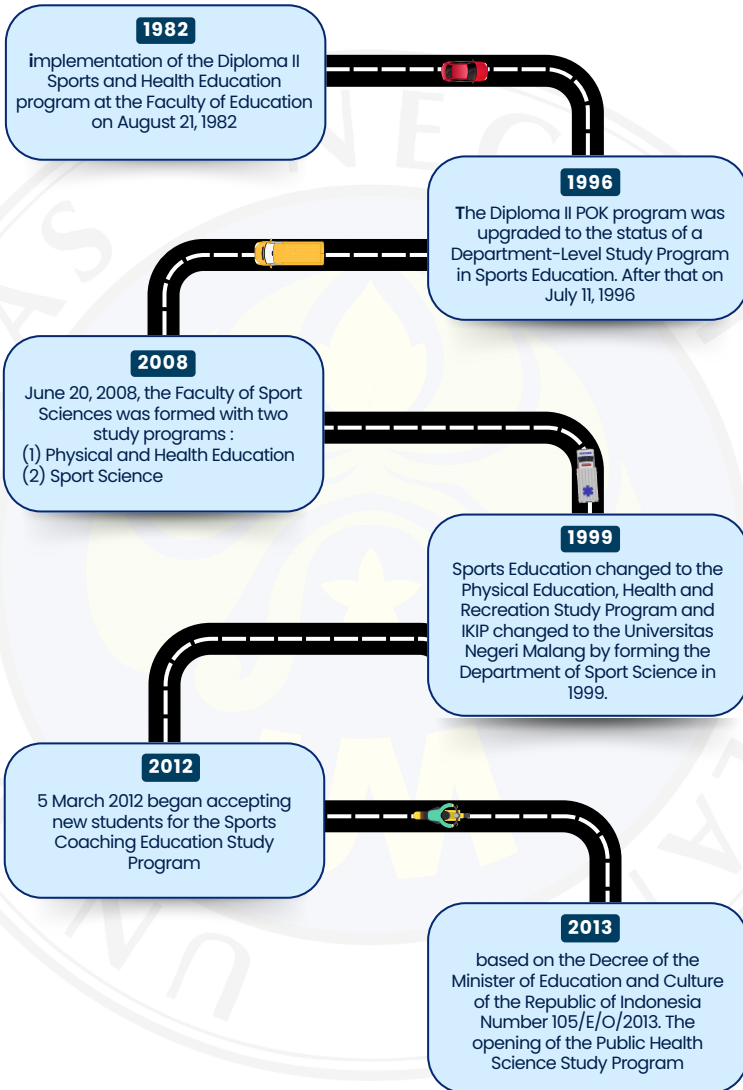
The Bachelor of Public Health Science at FIK UM epitomizes excellence, offering a comprehensive curriculum spanning across eight specialized scientific domains, namely Environmental Health, Epidemiology, Occupational Health and Safety, Health Administration and Policy, Biostatistics and Population Science, Reproductive Health, Community Nutrition, and Health Promotion and Behavioral Science. Our distinguished faculty comprises seasoned professionals endowed with profound expertise, dedicated to fostering a dynamic and enriching learning environment.

Our primary mission revolves around nurturing adept professionals in the field of public health, grounded in learner-centered pedagogical approaches, efficacious instructional methodologies, and the judicious integration of cutting-edge technology. With an unwavering commitment to scholarly endeavors, we aspire to cultivate a culture of innovation, producing seminal research and creative outputs that serve as benchmarks in the advancement of public health sciences. Furthermore, we are steadfast in our dedication to community outreach, channeling our expertise and resources towards the realization of a robust, equitable, and prosperous society through impactful public health interventions.

Upon successful completion of the Bachelor of Public Health Science program, graduates are bestowed with the prestigious title of S.K.M (*Sarjana Kesehatan Masyarakat*), symbolizing their attainment of academic excellence and their readiness to embark on a transformative journey in the realm of public health.



HISTORY



VISION AND MISSION

VISION

Becoming a preeminent and benchmark Public Health Science program in the fields of public health and sports health in Indonesia by the year 2030

MISSIONS

1. Conducting exemplary education and learning centered on learners, employing effective instructional approaches, and maximizing the utilization of technology in the realms of public health and sports health;
2. Conducting cutting-edge research in the fields of public health and sports health, grounded in science and technology, yielding novel discoveries that contribute to the advancement of knowledge and societal well-being;
3. Organizing outstanding community service initiatives focused on empowerment and societal well-being through the application of science and technology in the realms of public health and sports health.

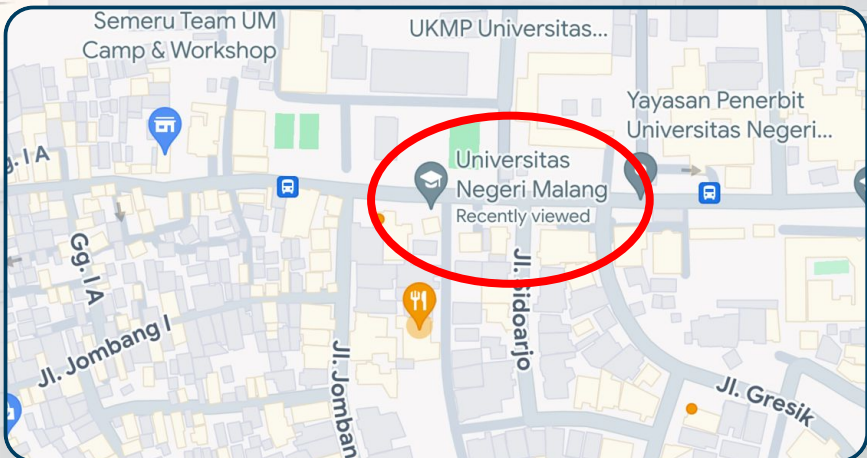
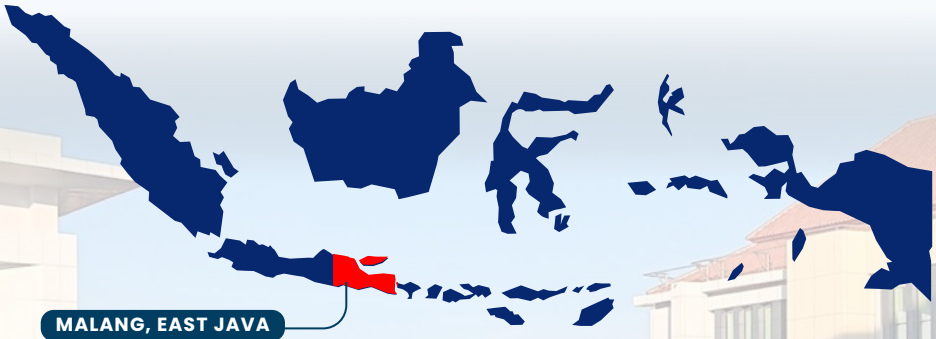
GOALS

1. Producing graduates equipped with academic and professional competencies in the fields of public health and sports health who are intelligent, ethical, morally upright, independent, globally competitive, and capable of professional growth.
2. Generating reputable scholarly and creative works in the domains of education, science, and technology in the fields of public health and sports health, of high quality and excellence.
3. Creating impactful community service projects through the application of educational science, scientific knowledge, and technology in the fields of public health and sports health, aiming to foster self-reliant, productive, and prosperous communities.

LOCATION OF INSTITUTION

Universitas Negeri Malang, formerly the Institute of Teacher Education and Educational Sciences of Malang Located in Malang and Blitar, East Java.

Department of Public Health Science,
Campus located in
Jl. Semarang, No 5, Lowokwaru, Malang



FACULTY BOARD PROFILE



Dean
Dr. Sapto Adi , M.Kes.



Vice Dean of Academic Affair
Nurnaningsih Herya Ulfah, S.KM., M.Kes, Ph.D



Vice Dean of Finance and Human Resource
Dr. Supriyadi , M.Kes



Head of Public Health Science Departement
Septa Katmawanti S.GZ., M.Kes



Secretary of Public Health Science Departement
Lucky Radita Alma, S.K.M., M.P.H.



Head Laboratory of Public Health Science Departement
Farah Paramita, S.Gz, M.P.H.

FIK U M



Occupational Health and Safety, Reproductive Health Laboratory



Environmental Health Laboratory



Nutrition Laboratory



Computer Laboratory

FACILITIES



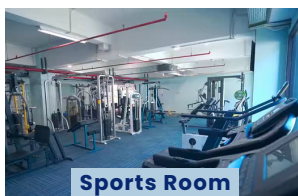
Biomedical Laboratory



Disability Friendly Building



Discussion Corner



Sports Room



Elevator on every floor



Comfortable Classroom



Library

STUDENT ADMISSION

BATCH 1

Registration	01 March – 30 April 2024
Announcement	06 May 2024
Online Registration	07 – 12 May 2024
Payment of tuition fee and Academic Infrastructure Contribution	07 – 13 May 2024
Start of Class	26 August 2024

BATCH 2

Registration	20 May – 27 June 2024
Announcement	02 July 2024
Online Registration	03 – 09 July 2024
Payment of tuition fee and Academic Infrastructure Contribution	03 – 10 July 2024
Start of Class	26 August 2024

REQUIREMENTS

- Foreign and Indonesian nationality
- Graduated from an Indonesian high school approved by the Ministry of Education (Kemendikbud) or have a UN high school certificate; or
- Graduated from foreign high school with a cumulative of 12-years of primary and secondary schooling with the following scheme sequence of primary – junior high – senior high.
- Not color blind (Partial or Total)
- Physically and mentally healthy proven by a medical certificate
- Having good English language skills, both spoken and written proven by minimum TOEFL ITP 450/ IBT 45/ IELTS 4

CURRICULUM STRUCTURE

UNIVERSITY COURSES

1. Religion
2. Pancasila Education
3. Civic Education
4. Indonesia for Academic Purposes
5. Innovation Management

PROGRAM STUDY COURSES

1. Introduction to Sports and Health
2. Sciences Sport Health Promotion
3. Academic Writing
4. English Advancement

CORE PUBLIC HEALTH COURSES AND FINAL PROJECT

1. Biomedic
2. Public Health Science and Global Health
3. Management of Disasters and Outbreak
4. Principles of Health Policy, Law, and Regulation
5. Health Organization and Management
6. Health Economics and Financing
7. Health Planning and Evaluation
8. Leadership and Health Administrator
9. Basic Biostatistics
10. Population Science
11. Health Information System and Health Technology
12. Data Management I
13. Basic Epidemiology
14. Public Health Surveillance
15. Epidemiology of Communicable and Non-communicable Diseases

CORE PUBLIC HEALTH COURSES AND FINAL PROJECT

16. Principles of Nutritional Science
17. Public Health Nutrition and Food Ecology
18. Nutrition Assessment
19. Basic Reproductive Health
20. Gender, Reproductive and Sexual Health Services
21. Occupational and Health Safety, Ergonomics and Work Environment
22. Occupational and Health Safety Management System
23. Basic Environmental Health
24. Environmental Quality Analysis and Environmental Health Technology
25. Principles of Health Promotion
26. Sociology and Anthropology in Health
27. Health Communication in Group Dynamics
28. Community Organization and Empowerment
29. Entrepreneurship
30. Social Working Experience (KKN)
31. Public Health Field Projects (PKL)
32. Public Health Practice (Magang)
33. Research Methodology
34. Undergraduate Thesis

SPECIALIZATION AND TRANSDISCIPLINARY

1. Advanced Health Policy
2. Strategic Management in Health
3. Health Services Management
4. Human Resources Management in Health
5. Healthcare Logistics Management
6. Data Management 2
7. Geographic Information System
8. Rapid Survey
9. Biostatistics and Population Research
10. Validity and Reliability Test

SPECIALIZATION AND TRANSDISCIPLINARY

11. **Epidemiology Practicum**
12. **Epidemiology of Tropical Diseases and Vaccine-Preventable Diseases**
13. **Public Health Screening**
14. **Epidemiology Rapid Survey**
15. **Epidemiology Research**
16. **Management of Sport Nutrition**
17. **Management of Dietetics**
18. **Sosio Cultural Nutrition**
19. **Food and Nutrition Technology**
20. **Nutrition Program Planning and Evaluation**
21. **Disability Reproductive Health**
22. **Community Reproductive Health**
23. **Program Management in Sexual and Reproductive Health**
24. **Child Survival and Development**
25. **Epidemiology of Reproductive Health**
26. **Occupational Safety and Health in Various Sectors**
27. **Emergency Response Management in the Workplace**
28. **Occupational Diseases and Accident Investigations**
29. **Risk Management**
30. **Industrial Toxicology**
31. **Management of Environmental Health**
32. **Vector Control and Zoonotic Diseases**
33. **Mitigation and Adaptation to Environmental Change**
34. **Environmental Health Risk Assessment**
35. **Environmental Toxicology**
36. **Health Promotion Program**
37. **Behavioral Science and Health Indicators**
38. **Public Communication**
39. **Social Equity and Equality on Health Development**
40. **Health Politics**

ACADEMIC PROGRAM

International Company Internship



Students are afforded invaluable prospects for immersive professional development through international placements within esteemed institutions, encompassing both corporate entities and non-governmental organizations, wherein they engage in hands-on, field-specific work experiences tailored to their academic pursuits.

International Conference

Students actively engage on an international stage as presenters, seizing the opportunity to disseminate their research findings to the global academic community, thereby contributing to the advancement of knowledge and fostering cross-cultural scholarly exchange



Short-term International Activities

Students partake in a myriad of international engagements, spanning from workshop intensives and specialized training sessions to immersive summer camps, enriching field trips, and dynamic Student Mobility programs, fostering a multifaceted global learning experience.



ACADEMIC ACTIVITIES



Student Inbound Mobility



Guest Lecture



Laboratory Practice



Community Engagement



Project Course



English Course

OUR PARTNERS



**Mahidol
University**



**Universiti
Putra Malaysia**



**Chulalongkorn
University**



**Universiti
Teknologi Malaysia**



**Universiti
Kebangsaan Malaysia**



**Nasional Taiwan
Normal University**



**Universiti
Malaya**



**Universiti Sains
Malaysia**



AIPTKMI

ESTIMATED COST OF INTERNASIONAL EXPOSURE

No	Detailed Activities	Schedule	Estimated Cost
1	English Course and TOEFL ITP Test	Semester 2	IDR 2.500.000
2	Problem Based Learning on Community Health and Understanding Health Determinant at Chulalongkorn university or Mahidol University (1-2 week) or International Training at Mahidol University (3 days)	Semester 4	<ul style="list-style-type: none"> • Tuition Fee (Outbond Program) IDR 8.000.000 • Transportation Roundtrip IDR 8.000.000 • Accomodation IDR 1.200.000 • Local Transportation IDR 200.000 • Meal IDR 300.000
3		Semester 7/8	<ul style="list-style-type: none"> • Tuition Fee (Workshop Program) IDR 8.000.000 • Transportation Roundtrip IDR 8.000.000 • Accomodation IDR 1.800.000 • Local Transportation IDR 200.000 • Meal IDR 300.000

Cost may vary depending on variables and inflation rate. The following is an estimate based on the information gathered in 2024.

STUDENT ACHIEVEMENTS



1. **Silmy Marintan,S.KM, (2014)** – Awardee of ASEAN Scholarship Chulalongkorn University, Master in Faculty of Dentistry
2. **Dimas Adi Cahya (2021)** – Gold Medal in Asean Innovative Science Environmental and Entrepreneur Fair (AISEEF)
3. **Wildatun Nabilah (2021)** – 1st winner in Musabaqah Syahril Qur'an held by Universitas Negeri Surabaya
4. **Zahratul Laili, Zulfi Fajar Satriawan, Diana Putri, Bondan Charisnanda Mac HP, Syahroni Al Khadzir (2020)** – Gold Medal in Bangkok International Intellectual Property, Invention, Innovation, and Technology Exposition.
5. **Meyralda Dara Adisa (2022)** – Awardee beasiswa unggulan mawapres kemendikud and 3rd place in AIPTKMI Regional 2 Competition
6. **Nadyalis Tamara Masajida (2022)** – 2nd winner in National Essay Competition (ANEMOGRAM : Annual Commemoration of Aniversary of Public Health Program Study)
7. **Aura Andien F. N (2022)** – 3rd winner poster in Festival Essay and Poster of Reaserch Competition (FESPOR)
8. **RidhatuSyahwana Fitri (2022)** – 2nd winner of essay competition in Pekan Raya Essay dan Poster Nasional (PERSONA) by UNESA
9. **Apisah Nur Cahyani (2023)** – 3rd winner poster presenter on the 5th International Scientific Meeting on Public Health and Sports (ISMOPHS)
10. **Siti Nur Calishah (2023)** – 1st winner in Musabaqah Syahril Qur'an held by Institute Ilmu Alquran and UNESA



Our Contact :

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