



These programs are center of excellence of multidisciplinary disciplines at Universitas Indonesia. The graduates are expected to have competence in science, culture and technology while globally competitive. The programs are also the center of education and studies for science and culture that supports UI as a research university with an international standard.

The offered programs are:

- American Studies
- Biomedical Engineering
- Environmental Studies
- European Studies
- Gender Studies
- Islamic & Middle Eastern Studies
- Japanese Studies
- National Resilience
- Police Studies
- Population & Manpower Studies
- Urban Studies

CONTACT

Program Pascasarjana Universitas Indonesia
Gedung Program Pascasarjana
Jalan Salemba Raya Nomor 4
Jakarta 10430, Indonesia

Tel. : +62.21.3900538, 3929717, 3924710

Fax. : +62.21.31922269

Website : <http://www.pps.ui.ac.id/>

GRADUATE STUDIES

MASTER'S DEGREE

AMERICAN STUDIES

Degree : Magister Sains (Master of Science)
 Campus Location : Salemba Campus
 Lecture Schedule : Morning/Daytime
 Length of Study : 4 Semesters (42 credits)
 Language : Indonesian
 Accreditation : A

This program is designed to formulate students' critical thinking about various phenomena related to the United States, focusing on contemporary global issues with an interdisciplinary and multidisciplinary approach so that the graduates can play a role in various international networks, both in research, or as public intellectuals and organizational executive managers.

The graduates are expected to be able to manage research and develop critical thinking about global phenomena in the United States within the framework of intercultural perspectives and interdisciplinary and multidisciplinary approaches. In general, the purpose of the course is to deliver core competencies and subjects, such as the skills and theoretical grounds needed to analyze social phenomena and expression of American culture in terms of American Studies.

CAREER OUTLOOK

Graduates of the program have pursued high careers in diplomatic missions and international relations, international Non-Governmental Organizations (NGO), international commerce, journalism and mass communication, as well as education.

BIOMEDICAL ENGINEERING

Degree : Magister Sains (Master of Science)
 Campus Location : Salemba Campus and Depok Campus
 Lecture Schedule : Morning/Daytime
 Length of Study : 4 Semesters (42-44 credits)
 Language : Indonesian and English

Looking at the development of science and medical technology very rapidly these days, students need special skills to understand and master various aspects of biomedical engineering applications, covering clinical engineering, medical informatics and biomedical instrumentation. The one whose

combination of specialized skills among the fields of medicine and technology fields is known as the Biomedical Engineer. The term biomedical engineering appears to have the most comprehensive meaning. Biomedical engineers apply electrical, chemical, optical, mechanical, and other engineering principles to understand, modify, or control biological (i.e., human and animal) systems. When a biomedical engineer works within a hospital or clinic, he or she is more properly called a clinical engineer.

Biomedical engineers work in industry, academic institutions, hospitals and government agencies. Biomedical engineers may spend their days designing electrical circuits and computer software for medical instrumentation. Some biomedical engineers solve biomedical problems as physicians, business managers, patent attorneys, physical therapists, professors, research scientists, teachers and technical writers. Biomedical engineers must integrate biology and medicine with engineering to solve problems related to living systems. Thus, biomedical engineers are required to have a solid foundation in a more traditional engineering discipline, such as electrical, mechanical or chemical engineering.

Biomedical engineering graduate programs provided onto three research interests, which are Clinical Engineering, Medical Informatics and Biomedical Instrumentation. Amongst them, Clinical Engineering would be the most promising field due to the actual needs and policy support of medical device regulations in Indonesia.

CAREER OUTLOOK

Graduates of the program have the adorable opportunities to pursue higher career as biomedical engineer in many hospitals, health related offices, medical equipment manufacturing industries, progress to higher study, or involve in research and education.

ENVIRONMENTAL STUDIES

Degree : Magister Sains (Master of Science)
 Campus Location : Salemba Campus
 Lecture Schedule : Morning/Daytime
 Length of Study : 4 semesters (Regular) 5 semesters (non-regular) (42 credits)
 Language : Indonesian
 Accreditation : B

This program has three specializations, namely: Environmental Management Industries (MLI), Planning Sustainable Development (ESD) and Environmental Protection (PL) .

The graduates are expected to have an understanding and are able to play a role in the development of the field of environmental science; able to increase the role and professional services with reasoning and assessment of environmental science; able to formulate approaches and strategies in terms of managing a wide range of environmental issues on the basis of scientific reasoning; able to develop their professional performance in a wider spectrum on the basis of their expertise.

The educational objectives are responsive to the development of science and technology as well as the problems facing society, especially with regard to expertise; Having the ability to develop a professional appearance in the spectrum more clearly; and Having the ability to formulate a problem solving approach various communities through scientific reasoning.

CAREER OUTLOOK

Graduates of the program have the opportunities to pursue higher career in environment consultancies, government institutions or involve in research and education.

EUROPEAN STUDIES

Degree : Magister Sains (Master of Science)
 Campus Location : Salemba Campus
 Lecture Schedule : Afternoon/Evening
 Length of Study : 4 semesters (42 credits)
 Language : Indonesian
 Accreditation : A

The study program was established to build mutual understanding and cooperation between European countries and Indonesia and enhance competence of its graduate with knowledge of the era of globalization. Furthermore, the aim of this study is to train experts in various fields of European studies whose extensive knowledge and are able to follow the developments taking place in Europe and professionally capable of analyzing the political situation, economy, law and culture in Europe in the era of globalization.

This program provides six areas of specialization: European economic, European International Relations, European Law, European Culture, European Media, and European Arts. Students can choose one field of specialization.

CAREER OUTLOOK

Graduates of the program have the opportunities to pursue higher careers in diplomatic missions, international Non-Governmental Organizations (NGO), international agencies, mass media and education field.

GENDER STUDIES

Degree : Magister Sains (Master of Science)
Campus Location : Salemba Campus
Lecture Schedule : Morning/Daytime
Length of Study : 4 semesters (40-42 credits)
Language : Indonesian
Accreditation : A

The program was established to meet the needs of professional workers who concern about gender justice and women's issues, working in various institutions and cultural sectors.

The vision of this program is being a leading referral education institution in the national and international level for the conceptual development of women and gender studies in Indonesia, in order to fight for the creation of a gender equitable society.

Moreover, the vision aims to train graduates who have the ability of critical analysis and spawned the study results can provide practical recommendations, conceptual and strategic in reviewing gender relations and the situation of women in various sectors of life through research and development activities as well as policy and program analysis.

CAREER OUTLOOK

Graduates of this study have opportunities to pursue higher career in many related careers including government and public services, decision making institution (executive, legislative and judicative institutions), research institutions, civil society organizations (CSOs), international agencies and mass-media companies.

ISLAMIC AND MIDDLE EASTERN STUDIES

Degree : Magister Sains (Master of Science)
Campus Location : Salemba Campus
Lecture Schedule : Morning/Daytime
Length of Study : 4 semesters (40 credits)
Language : Indonesian

This study program focuses on Middle East Region. This program also has Islam studies, economy sharia studies and Islam and Psychology studies. This program aims at becoming an education institution which develops science and scientific studies with an interdisciplinary base, focusing on middle-east region and Islam studies. Therefore, this program has a commitment to keep developing it scientific research and uphold academic ethics, inclusiveness and openness, according to social needs.

CAREER OUTLOOK

Graduates of the program have the opportunities to pursue higher careers in diplomatic missions, international Non-Governmental Organizations (NGO), international agencies, mass media and education field.

JAPANESE STUDIES

Degree : Magister Sains (Master of Science)
Campus Location : Depok Campus
Lecture Schedule : Morning/Daytime
Length of Study : 4 semesters (42-44 credits)
Language : Indonesian

This study program aims to train graduates who have competence in developing science and research in Japanese studies innovatively by using interdisciplinary and multidisciplinary approaches. The students are trained to be an academic and professional who can compete in national and international level. This study also highly supports research related to Japanese studies which is useful for the society. This course also provides discussion forum, seminar and other activities to nurture students' competence. This study also gives the opportunity for students to choose one from these concentration programs : Society and Japanese Culture, Japanese Corporate Culture, and Japanese Language and Literature.

CAREER OUTLOOK

Graduates of the program have the opportunities to pursue higher careers in diplomatic missions, international Non-Governmental Organizations (NGO), international agencies, mass media and education field.

STRATEGIC STUDIES ON NATIONAL RESILIENCE

Degree : Magister Sains (Master of Science)
Campus Location : Salemba Campus
Lecture Schedule : Daytime/Night
Length of Study : 4 semesters (44 credits)
Language : Indonesian
Accreditaion : A

This program nurtures students' competence in understanding and analyzing concepts and theories of development planning as well as national resilience planning. Students are also trained to analyze in detail the strategic environment and how it is related in affecting the existence of a nation or region and the challenges in the future. Moreover, this study provides students with knowledge of how to decide the allocation of resources efficiently and also to analyze the policy for the national safety institution either government or private.

CAREER OUTLOOK

Graduates of this field have opportunity to pursue higher career in various areas and occupations including government especially military corps, police corps, national defense-related institutions, intelligence agency, and also public service, mass media, rehabilitation centers, research and education.

POLICE STUDIES

Degree : Magister Sains (Master of Science)
Campus Location : Salemba Campus
Lecture Schedule : Morning/Daytime
Length of Study : 4 semesters (42 credits)
Language : Indonesian
Accreditaion : A

This study aims at developing the Police Studies in Indonesia as inter-field science (interdisciplinary science) as well as multi-field (multidisciplinary science), providing an educational approach to the field and bring together a multi-field theory, empirical research and normative analysis, developing programs research with a true understanding of social science research methods (social science methods), research design and statistics and responding to the needs of the people of Indonesia to train graduates who excel and are able to compete nationally and internationally, in facing the challenges of the 21st century on the subject of crime and threats to justice, as well as the disruption of social order. The special programs are Police Administration, Police Laws and Security Management.

CAREER OUTLOOK

Graduates of this field have opportunity to pursue higher career in various areas and occupations including police corps, national defense-related institutions or research and education.

POPULATION AND MANPOWER STUDIES

Degree : Magister Sains (Master of Science)
Campus Location : Salemba Campus
Lecture Schedule : Morning/Daytime
Length of Study : 4 semesters (45 credits)
Language : Indonesian
Accreditaion : A

The study program is aims at nurturing experts in population and manpower studies who are able to analyze changes in the number and composition of the population as well as the determinants and consequences of social, economic, health and culture of these changes.

The analysis used consists of two categories: First, associated with data collection and estimation of demographic parameters such as fertility, mortality, mobility, number and composition of the population and the changes. Second, is the social demographic, economic, health and cultural or demographic studies related to determinants and consequences of social, economic, health and culture of the resulting changes.

CAREER OUTLOOK

Graduates have opportunities to pursue higher careers in social services in governmental and non-governmental organizations, education and training industry, mass-media and journalism, research and survey companies.

URBAN STUDIES

Degree : Magister Sains (Master of Science)
Campus Location : Salemba Campus
Lecture Schedule : Morning/Daytime
Length of Study : 4 semesters (42 credits)
Language : Indonesian
Accreditaion : A

Indonesia in the next decade will be experiencing rapid growth along with the countries in the Asia Pacific region, which today is led by China and India. Envisioned to be a leading study program in the field of urban with an interdisciplinary approaches, this study has missions in preparing students to become members of society whose competence

and integrity as well as academic and or professional capability in urban areas and are able to compete internationally, in discovering, developing, creating superior work in urban areas by integrating science, technology and socio-cultural, in developing sensitivity and concern for the lives of the urban community and also playing a role in improving the world civilization always uphold tolerance and ethics. This program has concentrations in : Urban studies, Management of Urban Development and Urban Asset Management.

CAREER OUTLOOK

Graduates have opportunities to pursue higher careers in social services in governmental and non-governmental organizations, development consultancies or research and survey companies.

GENERAL ASSESSMENTS

Mid Test, Final Test, Assignment, Seminar, Practical Exam*, Project Proposal* and Master Thesis

* Gender Studies, Population and Manpower Studies, Urban Studies

DOCTORAL DEGREE**ENVIROMENTAL STUDIES**

Degree : Doctor
Campus Location : Salemba Campus
Lecture Schedule : Morning/Daytime/
Evening
Length of Study : 6 semesters (50 credits)
Language : Indonesian
Accreditaion : A

As the center of academic and research institution of Environmental Science, this study program aims to prepare graduates who have high capability and skills in promoting environmental science in society, developing services and roles as professionals and giving contribution in society in forms of science development and problem solving. Moreover, this program trains students to have ability in diagnosing environmental issues through research and environmental change in social issue, biological environment, or physical environment issues. The students are also encouraged to invent new method to solve environmental issues in Indonesia and create a new theory about the social institution in relation to its position in the environment.

As the center of academic and research institution of Environmental Science, this study program aims to prepare graduates who have high capability and skills in promoting environmental science in society, developing services and roles as professionals and giving contribution in society in forms of science development and problem solving. Moreover, this program trains students to have ability in diagnosing environmental issues through research and environmental change in social issue, biological environment, or physical environment issues. The students are also encouraged to invent new method to solve environmental issues in Indonesia and create a new theory about the social institution in relation to its position in the environment.

CAREER OUTLOOK

The graduates of this program can work as lecturer in universities, as researcher in research institutions or industries, or as manager of Environmental industries.

GENERAL ASSESSMENTS

Lecture, seminar and dissertation.

SPECIFIC ENTRY REQUIREMENTS

- Master degree with minimum GPA 3,00
- Recommendation from two person based on the requirements
- TOEFL score (original) at the latest year minimum 500
- A copy of diploma and transcript of undergraduate and master that have been legalized
- A copy of master thesis (complete)
- Proposal of dissertation (4 copies)
- Publication in scientific journal
- Permission letter from institution where you work
- A letter of warranty of fulfilment of study cost from institution or statement of ability to pay by his/ herself
- Pass several tests : Academic Potential Test, English Test and special tests : Interview test and Presentation of Proposal for Dissertation