

## BIAYA PENDIDIKAN

Biaya pendidikan meliputi biaya pendaftaran, biaya non SPP (seleksi masuk, *placement test*, asuransi, dsb), dan SPP. Untuk mendapatkan informasi lebih lanjut dapat menghubungi sekretariat Program Studi Ilmu Perencanaan Wilayah.

## KALENDER AKADEMIK

Kalender Akademik sesuai dengan kalender akademik yang ditetapkan oleh Sekolah Pascasarjana IPB yang dimulai pada setiap bulan September.

## MATA KULIAH YANG DIBERIKAN

Kode	Mata Kuliah	SKS
<b>Mata Kuliah Matrikulasi (Minat 1, 2 dan 3)</b>		
TSL 510	Pengantar Sumberdaya Fisik Wilayah	2(2-0)
TSL 560	Metode Kuantitatif untuk Perencanaan Wilayah	2(2-0)
EKO 500	Ekonomi Intermedier untuk Perencanaan Wilayah	2(2-0)
<b>Mata Kuliah Wajib SPs (Minat 1, 2 dan 3)</b>		
SPS 500	Bahasa Inggris	3(3-0)
TSL 50A	Metodologi Penelitian Perencanaan Wilayah	2(2-0)
TSL 561	Analisis Kuantitatif Spasial untuk Perencanaan Wilayah	2(2-0)
<b>Mata Kuliah Wajib PWL (Minat 1, 2, dan 3)</b>		
TSL 504	Geobiofisik Wilayah	3(3-0)
TSL 562	Sistem Perencanaan Wilayah	2(2-0)
TSL 563	Kebijakan Pertanahan	2(2-0)
TSL 551	Sistem Informasi Geografis	3(2-3)
EKO 505	Ekonomi Wilayah	3(2-3)
TSL 564	Penataan Ruang	2(2-0)
TSL 663	Studio Perencanaan Wilayah	2(0-6)
TSL 603	Evaluasi Sumberdaya Fisik Wilayah	3(2-3)
TSL 600	Kolokium Magister	1
TSL 690	Seminar Program Magister	1
TSL 699	Penelitian dan Tesis Program Magister	6
<b>Mata Kuliah Pilihan PWL (Minat 1)</b>		
TSL 550	Penginderaan Jauh	3(2-3)
TSL 552	Pemetaan dan Data Base Wilayah	3(2-3)
TSL 506	Mitigasi Bencana dan Rehabilitasi Lahan	3(2-3)
<b>Mata Kuliah Pilihan PWL (Minat 2)</b>		
TSL 565	Perencanaan Wilayah Partisipatif	3(2-3)
ESL 500	Teknik Evaluasi Ekonomi Sumberdaya	3(2-3)
TSL 566	Perencanaan Sarana dan Prasarana Wilayah	3(3-0)
<b>Mata Kuliah Pilihan PWL (Minat 3)</b>		
TSL 604	Pengelolaan Lahan Basah Terpadu	3(2-3)
MSP605	Pengelolaan Lahan Kawasan Pantai dan Pulau-pulau Kecil	3(2-3)
TSL 608	Kebijakan Pengelolaan Lahan Basah	3(3-0)

Program Studi

# ILMU PERENCANAAN WILAYAH (PWL)

SEKOLAH PASCASARJANA IPB

## BEASISWA

Bagi peminat studi di Sekolah Pasca Sarjana Program Studi PWL IPB, Pusbindiklatren Bappenas menyediakan beasiswa pendidikan (keterangan lebih lanjut dapat dilihat di: [www.pusbindiklatren.bappenas.go.id](http://www.pusbindiklatren.bappenas.go.id)). Beasiswa pendidikan lainnya dapat dimanfaatkan untuk menempuh pendidikan di PS PWL.

## TEMPAT PENDAFTARAN

Sekretariat Sekolah Pascasarjana IPB  
Kampus IPB Darmaga, Gedung Rektorat Lt. V (Pes. 506)  
Telp. 0251 – 8622640 – 8628448 – 8624706 – 8622961  
Bogor 16680

## KETERANGAN LEBIH LANJUT

Bagian Administrasi Program Studi Ilmu Perencanaan Wilayah  
Departemen Ilmu Tanah dan Sumberdaya Lahan,  
Fakultas Pertanian IPB,  
Jalan Meranti, Kampus IPB Darmaga, Bogor  
Tel.: 0251-8629360, Fax.: 0251-8629358  
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Departemen Ilmu Tanah  
dan Sumberdaya Lahan  
FAKULTAS PERTANIAN  
INSTITUT PERTANIAN BOGOR



The importance role of regional planning in the direction of development process becomes more efficient, productive, equitable, and sustainable currently. Land resources as the basic matrix dimension dynamic life, by the time it gets pressure, resulting in increasing land resources damage and land use conflicts. Therefore, the regional planning model that can effectively directing more efficient, productive, equitable and sustainable land use pattern, need to be developed.

Shortage of planners who are able to develop regional planning based on the characteristic, potential, distribution pattern and spatial interaction system resource areas, and consideration of economic, social, legal aspects, and other development dimensions are integrated, is the main obstacle to overcome this problem. To answer the challenge of providing qualified planners, Bogor Agricultural University opened study program, named Regional Planning Science (PWL) in 2001.

## VISION

Making Regional Planning Science as a center of excellence in education, research and community service in the field of regional planning and related technology- based on regional resources to support sustainable development.

## MISSION

Developing human resources and management of technology master planning of the area to use the resources wisely and community empowerment.

## GRADUATE COMPETENCY

Alumny of Regional Planning Science Master Degree is a planner experts who:

1. having technical expertise in regional planning based on characteristics of geobiophysic, eknomy, socio, institution and spatial aspects
2. capable in producing regional planning product particularly in spatial planning, regarding with justice and sustainable developmend paradigmm
3. capable in making regional information system for dessimination of regional planning

## PLACE AND TIME LECTURES

Lectures held at Campus Darmaga, Bogor Agricultural University, Bogor. Times course lasted from Monday until Saturday.

## STATUS, EDUCATIONAL PROGRAM, AND TITLE

Regional Planning Science Bogor Agricultural University is one of study program at Bogor Agricultural University graduate school. Education programs are held at this time is master degree. Regional Planning Science master degree graduates earned a M.Si (Master of Sciences).

## THE COMPLETION OF THE STUDY

The implementation of master degree Regional Planning Science implemented in two forms : regular class and special class. A regular class is 24 months education classes, which is divided into 4 semester. A special class is 13 month education classes, which is divided into 3 quarter and 1 quarterly basis. In the first quarter/ semester are given lectures, practical class, and thesis preparation, while at the final quarter/ semester is thesis constructing/ work planning.

## MATERIALS AND CURRICULUM

Regional Planning Science Master Degree offers 3 interest, namely (1) Spatial and Physics Information System, (2) Regional Infrastructure Planning, and (3) Wetland Planning and Rehabilitation. The materials included in 3 parts, namely (1) Basic science theory, (2) Tools and analysis usage, (3) Planning.

In the first part, given the knowledge (cognitive) about: (a) the importance of land factors (soil, climate, water, and its dynamics), economy and social analysis, and other development dimension in the planning area, and (b) theories, models, methodologies, and important system approach in the regional planning process or management.

In the second part is directed to improve (a) program participant's knowledge about the mastery of analytical tools (quantitative and qualitative) used for planning analysis, (b) skill (psychomotor) to perform planning analysis, and (c) practical knowledge about the provision and use of physical data region for planning and financial analysis, social, political, and institutional planning. Conducted intensive training to apply the theory, use of equipment, and analytical skills to solve problems.

The third section develops individual ability to handle cases and issues of regional planning in the strategic areas in Indonesia. In this section, students choose one topic for writing thesis papers/ work plan in accordance with the deepening of interest as desired.

## FACILITIES AND INFRASTRUCTURE

Teaching-learning process is supported by facilities that can provide comfortness during the activities are required, such as air-conditioned lectural rooms with audio visual system, group discussion rooms, GIS computer laboratory, remote sensing laboratory, and library.

## LECTURER STAFF

**Coordinator:** Dr.Ernani Rustiadi

**Lecturer:** Atang Sutandi (Dr) - Akhmad Fauzi Syam (Prof) - Alfa Chasanah (MA) - Baba Barus (Dr) - Boedi Tjahjono (Dr) - Budi Mulyanto (Prof) - Basuki Sumawinata (Dr) - Darmawan (Dr) - Deddy S. Bratakusumah (Dr) - D.P.T. Baskoro (Dr) - Djunaedi Abdul Rachim (Prof) - Ernani Rustiadi (Dr) - Endriatmo Soetarto (Prof) - Fredian Tonny (MS) - Gunawan Djajakirana (Dr) - Heny Daryanto (Dr) - Iskandar (Dr) - Kukuh Murti Laksono (Dr) - Komarsa Gandasasmita (Dr) - Khursatul Munibah (Dr) - Laksmi Andriani S (Dr) - Luky Adrianto (Dr) - Manuwoto (Dr) - M. Ardiansyah (Dr) - Noer Azam Achsani (Dr) - Nunung Nuryartono (Dr) - Oloan Sitorus (Dr) - Santun R.P. Sitorus (Prof) - Setia Hadi (Dr) - Suria Darma Tarigan (Dr) - Suwardi (Dr) - H.R. Sunsun Saefulhakim (Dr) - Soekmana Soma (Dr) - Supiandi Sabiham (Prof) - Widiatmaka (Dr)

## EDUCATION COSTS

Education expenses include registration fees, non-tuition fees (entrance selection, placement test, insurance, etc.), and tuition fees. Detailed information can be found at the Regional Planning Science secretariat.

## REGISTRATION REQUIREMENTS

The requirements to study in the Regional Planning Science are:

1. Indonesian citizens or foreign citizens who received permission from the authorities, and understand Indonesian.
2. Bachelor degree in Agriculture (in macro perspective), Engineering, Geography, Economics, and other fields that are relevant and equal.
3. Have a cumulative GPA 2.75. For applicants with a cumulative GPA < 2.75 can be accepted with probationary status.

## ACADEMIC CALENDAR

Academic calendar accordance with academic calendar set by the Graduate School of Bogor Agricultural University (IPB) which starts in September.

## SCHOLARSHIP

For those who interest in the Regional Planning Science Master Degree Bogor Agricultural University, Pusbindiklatren Bappenas provides educational scholarships (More details can be found at: [www.pusbindiklatren.bappenas.go.id](http://www.pusbindiklatren.bappenas.go.id)). Other scholarships may be used for studying in Regional Planning Science.