Planning & Policy Development
School of Architecture, Planning & Policy Development

ARCHITECTURE
Architecture as a part of built environment is developed for human needs as dictated by a cultured living. The fulfillment of physical and spiritual needs is then interpreted into space and form by the architect. Through spatial design and form, the architect tries to create positive influence on the environment and people. In that sense architecture can be viewed as an adaptive optimization of various normative values and external factors, which continuously seek balance and final form. It is a process that requires creative, imaginative and innovative research and design, based on rational and empirical knowledge. Undergraduate and postgraduate programs are available at the SAPPD.

URBAN AND REGIONAL PLANNING
Regional and city planning activities have been in constant development and are increasingly becoming more complex, covering not only the spatial or physical aspects of the sustainable built environment, but also multitude of non-physical aspects involving various disciplines and stakeholders. Planners are required to be knowledgeable about the field and to have professional skills pertaining to the allocation and spatial distribution of land uses and functions required by society, devising and administrating land zoning schemes, resolving conflicts between competing demands for land development, ensuring that housing and public facilities as well. Programs offered include undergraduate and postgraduate programs.

URBAN DESIGN
Urban design as a distinct field began to gain attention in Indonesia at the end of 1980s and has expanded considerably since that time, in response to the needs for better urban design knowledge and skills for design professionals in general, and for government officers at local, regional and national planning boards in particular, to support the implementation of national policy on regional autonomy. More and more planning board officers nationwide are required to prepare and evaluate urban design policies, strategies, concepts, guidelines, master plans and development programs, as well as be involved in the detailed design and management of urban spaces, which demands better appreciation of urban structure and context. The SAPPD offers the master program in urban design.

DEVELOPMENT STUDIES
Development Studies is a multi-disciplinary field of study that deals with three aspects of development: theory, strategy and ideology. Master program on Development Studies at the School of Architecture, Planning and Policy Development ITB focuses on the understanding of theories, normative principles, and strategies of development within a holistic framework that takes into account aspects of economy, politics, socio-cultural, technology, humanity and sustainable environment. It endeavors to provide the state of the art in the field of development studies, to achieve academic excellence and to enhance its role in the development process of the Indonesian society.

TRANSPORTATION
The broad impact of transportation systems requires an interdisciplinary approach to the planning, design, construction and operation of these systems, especially for a country like Indonesia whose regions are geographically spread out, heavily constrained by harsh natural elements like seas, rivers, forests and mountains, and heterogeneously divided by socio-cultural differences and diversities. Master and PhD program are offered by the SAPPD.

DEFENSE STUDIES
Courses in Defense Studies in ITB were first offered in August 2005 as one of specialized fields of study under the graduate program in Development Studies. Curriculum and teaching staff development of this master program was initially supported by experts from Cranfield University, Defense Academy of the United Kingdom, in collaboration with the Department of Defense, the Republic of Indonesia. The unique character of the program and its proximity to the nation’s security institutions has along the way laid the foundation of educational partnerships with other renowned institutions, including Leiden University, Germany and Friedrich-Ebert-Stiftung.

TOURISM PLANNING
The challenge to prepare a master plan for national tourism development in the early 1990s has become a milestone for ITB to take tourism as a serious subject matter. Tourism at that time was the country’s strategic foreign exchange earner, due to the decline in the national revenue from oil and gas. A strong political will to further develop tourism industries has encouraged the undertaking of tourism studies and increased the demand for tourism planning. A full-fledged master program on Tourism Planning was then established in 2010.

LANDSCAPE ARCHITECTURE
Environmental problem has become a major issue in the world today, and has explicitly been stated in The Millenium Development Goals program. One of the goals is ensuring environmental sustainability as the main base of every planning and development activity. The master program is oriented towards the development of graduates competency to implement the knowledge of landscape architecture in response to current environment issues.

Contact information
School of Architecture, Planning and Policy Development
Address : Jalan Ganesha 10 Bandung 40132, Indonesia
Phone : +62 22 250 4625
Fax : +62 22 250 4625
Website : www.sappd.itb.ac.id/en