

MAGISTER AND DOCTOR PROGRAM GEODESY AND GEOMATICS ENGINEERING

FACULTY OF EARTH SCIENCES AND TECHNOLOGY
INSTITUT TEKNOLOGI BANDUNG



GET IN TOUCH

Ganesha street No. 10 Bandung 40132, West Java, Indonesia

Telp : +62 22 – 2514837

Fax : +62 22 – 2514837

Whatsapp : +62-812-2286-1688

Email: fitb@itb.ac.id

ABOUT THE PROGRAM

The Masters and Doctoral Education Program in Geodesy and Geomatics Engineering is one of the Academic Education Programs at the Faculty of Earth Science and Technology (FITB) – ITB which has been held since 1980.

Since August 2003, a new curriculum has been implemented that integrates undergraduate, master's and doctoral programs. The scientific structure of the three programs is divided into four scientific streams vertically, namely: the field of geodesy, the field of hydrography and coastal area engineering, the field of land administration, and the field of geomatics.

MAGISTER RESEARCH GROUP

A. The field of Geodesy consists of two sub-priorities, namely:

- Advanced Mapping Survey (Academic Sciences).
- Disaster Mitigation Information System (Corporate Sciences)

B. The Field of Hydrography and Coastal Area Engineering has a sub-prioritization of Hydrography (Academic Sciences).

C. The field of Land Administration has a sub-prioritization of Land Administration (Corporate Sciences).

D. The field of Geomatics has a Geomatics sub-priority (Corporate Science).

DOCTOR RESEARCH GROUP

Dissertation research is held in the second year. The object of thesis research is managed using the 4 Scientific Groups, namely:

1. Geodesy
2. Surveying and Cadastral
3. Remote sensing and Geographic Information System
4. Marine and Maritime Coastal Area Engineering

