



**PETROBOWL COMPETITION
HOUSTON, TEXAS, USA**
Atifa Maritza Aurellia Anindita
Enyca Aidina M. Najmi Hafy

STUDENT ACTIVITIES

The International Undergraduate Program in Geological Engineering not only encourages scientific research but also actively supports our students in participating in various international activities through respective geoscience associations such as AAPG, SEG, SM-IAGI, and SPE. Furthermore, our students have achieved numerous prestigious international awards.



TUITION FEE
IDR 30,000,000 or ~USD 2,010/semester
No settlement fee is required, excluding the costs of international exposures. However, scholarships and other financial assistance may be available.

REQUIREMENTS

- Scanned valid ID card (KTP or passport)
- Curriculum Vitae
- Motivation Letter
- Scanned high school academic reports (Semester 1-5)
- UTBK-SNBT score (Intake I);
UTBK-SNBT and CBT-UM UGM scores (Intake II)
- English Certificate (PBT TOEFL of 500 or above, iBT TOEFL of 61 or above, IELTS of 6.0 or above, ACEPT of 268 or above, DUOLINGO of 90 or above)
- Letter of Financial Commitment
- Scanned certificate of awards or achievements (if any)

INTAKE I

Application Period January-February 2024
Admission Test March 2024
Result March 2024

INTAKE II

Application Period April-May 2024
Admission Test May 2024
Result May 2024

INTAKE III

Application Period May-June 2024
Admission Test July 2024
Result July 2024

CONTACT US



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**INTERNATIONAL
UNDERGRADUATE PROGRAM
GEOLOGICAL ENGINEERING**
*FACULTY OF ENGINEERING
UNIVERSITAS GADJAH MADA*

ABOUT US

International Undergraduate Program (IUP) in Geological Engineering is an educational program designed to provide students with a strong foundation in geological sciences and engineering principles. Established since 1959, this institution has been internationally recognized for its contributions to research in earth sciences and boasts a respected alumni network working in government agencies and industry. The curriculum has received international accreditation from the Indonesian Accreditation Board for Engineering Education (IABEE), a signatory member of the Washington Accord.

As one of the leading geological engineering programs in Indonesia, we take pride in our high-quality teaching staff, which includes seven full professors and numerous senior lecturers with years of experience in various fields of earth science. Their expertise has gained global recognition through reputable research publications and community services. We maintain a high level of research through state-of-the-art instruments available at our facilities and collaborations with international universities.



CURRICULUM

We offer 4-year international undergraduate class taught in English with highest quality education and facilitate international exposures. Our innovative curriculum includes core courses and laboratory works followed by elective courses, allowing students to choose concentrations based on their interests.

CORE

GEOSCIENCES

Fundamental courses to provide a solid understanding of Earth's geological processes

ENGINEERING BASICS

Courses that apply engineering techniques to solve geological problems

ELECTIVES

- Geodynamics
- Environmental geology
- Energy georesources
- Mineral georesources

CAREER PATHS

The International Undergraduate Program in Geological Engineering develops students with a strong foundation in geological sciences and engineering skills, enabling them to pursue exciting careers in a diverse range of sectors, including the mining industries, energy companies, government bodies, research institutions and many more.



INTERNATIONAL EXPOSURES

STUDENT EXCHANGE

One/two semester study in partner university

INTERNATIONAL SHORT COURSE

Summer/winter course programs at foreign universities, lasting up to three months

INTERNSHIP

Collaborative research involving data analysis or laboratory work at a partner university

PARTNERS

