

Application for Graduate Studies, 2027 Academic Year

Program Earth Science and Technology

Code

X	D	2	3
---	---	---	---

Department Department of Earth Science

Faculty Faculty of Science

Degree Name Master of Science (Earth Science and Technology)

Plan A2 (Research and coursework)

Number of First Semester 1 person

Students First Semester 1 person (Re-open)

Second Semester 1 person

Applicant's qualifications and additional qualifications specified by the program

1. Applicant must hold a bachelor degree in Earth Sciences, Geology, Geosciences, Geotechnology, Geology engineering, Engineering or other related fields.
2. Research area are available in various aspects of Earth Sciences and Technology such as Geology, Structural Geology, Geophysics, Environmental geotechnology, Mineral Resources and Exploration, Industrial minerals, Gemology, Meteorology, Geography, Archaeometry, etc.
3. Qualification requirements of applicants are subject to Kasetsart University Regulations on Graduate Studies of Kasetsart University

Preferable Qualifications

Please attached copy of TOEFL or IELTS score report, if available

Details of Admission Examination

Examination	Date / Place		
	First Semester	First Semester (Re-open)	Second Semester
1. Oral Exam (Interview)	3 Feb 2027	5 May 2027	6 Oct 2027
	9.00 – 12.00 Department of Earth Sciences, Sukpracha Vajanon Building (SC), Faculty of Sciences, 4th floor, Room 419		
2. Written Exam	3 Feb 2027	5 May 2027	6 Oct 2027
	13.00 – 16.00 Department of Earth Sciences, Sukpracha Vajanon Building (SC), Faculty of Sciences, 4th floor, Room 419		

Application for Graduate Studies, 2027 Academic Year

Additional information

The Department of Earth Science was established on February 19, 2008 by reforming from the Department of General Science. The department office locates on the 4th floor of “Sukpracha Vajanon Building (SC)” with additional laboratories on the 8th floor of Laboratory Building, “Dhavi Yarnnasukorn”.

The department offer one Bachelor of Science in Earth Science, one Master of Science and Doctor of Philosophy in Earth Science and Technology.

Earth Science is a specific study concerning processes and interrelationship of Earth four compositions: Atmosphere, Hydrosphere, Lithosphere and Biosphere in relation to human as user and impact receiver from his exploitation of natural resources. The student who finished the degree will be able to apply knowledge to evaluate the natural resource status and potential in site analysis and management including mitigation procedure from natural disaster. Our programs have the experts in Mineral Science, Gemology, Geology, Geophysics and Geo-technology as well. The curriculum also provides the field study and education excursion to related governmental and private sectors.

The department also have varieties of research units to fit all areas of Earth Science for examples; Applied Geo-Exploration Research Unit, The Environmental Geo-technology and Natural Disasters Special Research Unit and Gem and Mineral Sciences Special Research Unit.



+66-2562-5555 # 740058-59 Fax: +66-2579-3711

Email: fscisrd@ku.ac.th