



# DUAL DEGREE PROGRAM

## MSc/MEng in Geotechnical and Earth Resources Engineering & MS in Civil Engineering

### ABOUT THE PROGRAM

The dual degree program gives students the opportunity to obtain two Master's degrees in two years. The aim of this dual degree program is to prepare students for careers in geotechnical and geoenvironmental engineering fields by providing a strong theoretical academic knowledge and applied practice experience to the students.

### ADVANTAGES

- Students are awarded two degrees in two years from prestigious and world-renowned universities. A degree of MEng/MSc in Geotechnical and Earth Resources Engineering from Asian Institute of Technology, Thailand and MS in Civil Engineering from Colorado State University, USA.
- Students have opportunities of networking with other students, researchers and faculty from more than 50 countries during their study at AIT and CSU.
- Students acquire knowledge and skills from unique curricula offered by the two institutes, including laboratory and field-scale experimentation, and in mathematical modeling with high-speed computing facilities.
- Students have opportunity to work jointly with AIT and CSU faculty members for their research study.

### MINIMUM ADMISSION REQUIREMENTS

- A bachelor's degree in engineering or closely related field (normally from a four-year program), or equivalent;
- GPA of 3.0 or equivalent at the Bachelor's degree level;
- Minimum English proficiency requirement: IELTS 6.5 (writing 6) or TOEFL IBT 80 (writing 21-23); and
- Three letters of recommendation.

Admission requires acceptance at both AIT and CSU, and a personal (virtual) interview with AIT and CSU personnel is likely to be required.







## STRUCTURE & ENROLLMENT PLAN

Semester	Aug-Dec (Year 1)	Jan-May (Year 1)	May-July (Inter-sem)	Aug-Dec (Year 2)	Jan-May (Year 2)
Institute	AIT (Thailand)	AIT (Thailand)	AIT (Thailand)	CSU (USA)	CSU (USA)
Degree	MEng/MSc in Geotechnical and Earth Resources Engineering			MS in Civil Engineering	

## ADMISSION PROCESS

Interested candidates apply for admission with AIT and CSU simultaneously. The application website is [www.ait.ac.th/admissions/application-form/](http://www.ait.ac.th/admissions/application-form/) for AIT and <https://graduateschool.colostate.edu/apply/> for CSU. The **application deadline is on 30 April**. AIT will coordinate with CSU on admissions and short-listed candidates will be jointly interviewed for admissions and scholarships. Students will be admitted to both AIT and CSU.

## SCHOLARSHIPS

**AIT (First year):** AIT will award AIT Scholarships based on the selected candidate's academic credentials.

**CSU (Second year):** CSU will award graduate assistantship (GTA or GRA) which covers a monthly stipend of approximately US\$ 1,800 and tuition.

**Note:** The cost does not include international and local travel expenses and students need to pay approximately US \$1,100 per semester in student fees at CSU.

## CONTACT

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