

Water Engineering and Management

SCHOLARSHIP
AVAILABLE

DUAL DEGREE MASTER'S PROGRAM
Water Engineering and Management, AIT
Civil Engineering, CSU



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Dear Yang Long Wu,

Greetings from the Asian Institute of Technology (AIT)!

It is my pleasure to inform you about the admissions and scholarships to study the International Dual Degree Master's Program offered by AIT, Thailand and Colorado State University (CSU), USA for Fall 2021.

The aim of this dual degree program is to prepare students for careers in hydrology, hydraulics, water quality and water resources and environmental management, by providing a strong theoretical and applied foundation, and a broader academic background necessary for innovation and career in engineering design, consulting and research and academia.

Students will be awarded two degrees in two years from prestigious, world-renowned universities. A degree of MEng/MSc in Water Engineering and Management from Asian Institute of Technology, Thailand, and MS in Civil Engineering from Colorado State University, USA.

ADMISSION PROCESS

Interested candidates are required to apply for admission to AIT and CSU simultaneously. 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.

[APPLY AIT](#)

[APPLY CSU](#)

Application deadline: 15 May 2021

MINIMUM 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)
- Three letters of recommendation.

SCHOLARSHIPS

- AIT (First year): AIT will award scholarships based on the selected candidate's academic credentials.
- CSU (Second year): CSU will award graduate assistantship (TA or RA) which covers a monthly stipend of approximately US\$ 1,800 and tuition.

For details, please visit [our website](#).

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.

Thanking you very much.

With best regards,

Prof. Sangam Shrestha

Professor and Head of Department

Civil and Infrastructure Engineering



DUAL DEGREE PROGRAM

MSc/MEng in Water Engineering and Management & MS in Civil Engineering

ABOUT THE PROGRAM

The aim of this dual degree program is to prepare students for careers in hydrology, hydraulics, water quality and water resources, and environmental management, by providing a strong theoretical and applied foundation, and a broad-based academic background necessary for innovation and career in engineering design, research, consulting and academia.

ADVANTAGES

- Students are awarded two degrees in two years from prestigious and world-renowned universities. A degree of MEng/MSc in Water Engineering and Management 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.

www.ait.ac.th

www.colostate.edu

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 Water Engineering and Management			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/ 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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SCHOOL OF ENGINEERING AND TECHNOLOGY
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