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.

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

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<thead>
<tr>
<th>Semester</th>
<th>Aug-Dec (Year 1)</th>
<th>Jan-May (Year 1)</th>
<th>May-June (Inter-sem)</th>
<th>Aug-Dec (Year 2)</th>
<th>Jan-May (Year 2)</th>
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<td>Institute</td>
<td>AIT (Thailand)</td>
<td>AIT (Thailand)</td>
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<td>CSU (USA)</td>
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<td>Degree</td>
<td>MEng/MSc in Water Engineering and Management</td>
<td>MS in Civil Engineering</td>
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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

- **Prof. Sangam Shrestha**
  Professor and Department Head
  Department of Civil and Infrastructure Engineering
  Asian Institute of Technology
  sangam@ait.ac.th

- **Prof. Charles D. Shackelford**
  Professor and Department Head
  Department of Civil and Environmental Engineering
  Colorado State University
  Charles.Shackelford@colostate.edu