| Program | Irrigation Engineering |  | Code X | E | 0 | 4 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Department | Irrigation Engineering | Faculty | Engineering <br> Kamphaeng |  |  |  |
| Degree Name | Master of Engineering (Irrigation Engineering) |  |  |  |  |  |
| Plan | A 1, A 2 and B |  |  |  |  |  |
| Number of Students | First Semester: 20 | persons |  |  |  |  |
|  | Second Semester: 20 | persons |  |  |  |  |

## Applicant's qualifications and additional qualifications specified by the program

1. Applicants must hold a bachelor's degree in Irrigation Engineering or related field.
2. Qualification requirements of applicants are subject to Kasetsart University

Regulations on Graduate Studies of The Graduate School, Kasetsart University.

## Remarks

All applicants must prepare a preliminary research proposal, maximum length of 2 pages and an oral presentation in the examination day.

Details of Admission Examination

| Examination | Date/Place |  |  |
| :--- | :---: | :---: | :---: |
|  | First Semester | First Semester <br> (Re-open) | Second Semester |
| Interview | March 1, 2023 at 13:00 <br> Menglish) <br> Department of Irrigation <br> Engineering | May 23, 2023 at 13:00 <br> Meeting Room, Building 1 <br> Department of Irrigation <br> Engineering | Oct 26, 2023 at 13:00 <br> Meeting Room, Building 1 <br> Department of Irrigation <br> Engineering |
|  | Faculty of Engineering <br> at Kamphaeng Saen | Faculty of Engineering <br> at Kamphaeng Saen | Faculty of Engineering <br> at Kamphaeng Saen |

## Additional information

Irrigation engineering associates with land and water resources for agriculture including tasks on planning and design; water management at basin scale, at irrigation scheme and at field level; drainage and flood protection; agricultural land development and reclamation; design of water application system (drip, sprinkler, surface); also applications of information and communication technology on irrigation engineering, i.e. computer model, telemetry, SCADA, automation control, GIS and remote sensing.

