



## Double Degree Option with Halmstad University, Sweden

The Information Technology and Systems Management Master Programme (ITS-M) at the University of Applied Sciences offers the unique opportunity to gain two degrees through a special cooperation with the Master Programme in Embedded and Intelligent Systems (TAEIS) at Halmstad University in Sweden. Thus, the strengths of both programmes and an international experience will provide participating students with a clear career advantage. Additionally, research-interested students may continue with a PhD study at Halmstad after graduation there.

### General

For this double degree (DD) programme, the following general provisions apply:

- 1) Year one has to be successfully completed at the home institution; Year two is done at the partner institution Halmstad University in Sweden
- 2) DD students must fulfill all degree requirements specified by each institution. This includes one additional module ( see below) and the thesis defense at TAEIS as well as the master exam at ITS-M.
- 3) The thesis itself will be jointly supervised by TAEIS and ITS-M and needs to be approved by both institutions. A thesis can only be written by one student.
- 4) The degree awarded by TAEIS is Master of Science; the degree awarded by ITS-M is Diplomingenieur.
- 5) Preselected students participating in the DD programme will submit their applications at the host institution at latest by 15 April.
- 6) The receiving institution will have the final decision on admitting incoming DD students.

Students participating in the DD-track must comply with the following requirements.

### ITS-M students (Salzburg, Austria) to TAEIS (Halmstad, Sweden)

- Year one at ITS-M: Embedded Signal Processing must be chosen as one of the specializations
- Year two at TAEIS:
  - a) Compulsory Modules: Design of Embedded Intelligent Systems, Cooperating Intelligent Systems (offered in semester 1 at Halmstad)
  - b) 1 optional technical module to be chosen from the remaining courses eligible for the 3rd semester.
  - c) 1 business/management module to be agreed with ITS-M
  - d) Master thesis and master defence

### TAEIS (Halmstad, Sweden) students to ITS-M (Salzburg, Austria)

- Year one at TAEIS: Specialization packages Embedded Systems or Intelligent Systems
- Year two at ITS-M:
  - a) Regular third and fourth semester courses at ITS-M
  - b) Courses in the chosen specialization at ITS-M
  - c) R&D-Project ( semesters 1 and 2 ) as additional module
  - d) Master thesis and master exam