



Industry Master of Science in Engineering

Documentation for employment agreement

Enrolled in the 1+2 model **4-year model**

The student

All fields are required

Name
Study programme:
Specialization (optional)
Phone
Email

Employment start date

Date (DD.MM.YY)
Number of workhours per week
Validation period of the contract (DD.MM.YY)
From: _____ To: _____

Company or Organization

All fields are required

Name
Street Address
Postal code
Country
Line of Business
CVR number

Contact person

Name and job titel
Phone
Email



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Additional information

Assignments

Please describe the assignments of the student/employee. An additional description of the assignments may be attached if relevant.

Contact and Use of Agreement DTU may contact the company's designated representative for matters related to the collaboration. Furthermore, DTU may use the signed agreement between the student and the company for promotional and informational purposes, such as advertising or showcasing the collaboration when trying to recruit more Industry Master students, without sharing any confidential information.

Please check this box if you permit us to contact you for matters related to the collaboration.

Please check this box if you approve that DTU may use the cooperation for promotional and informational purposes.

Signatures

Please sign using personal signatures and not company stamps. In case of a startup, the form should be signed by the incubator.

Signing indicates agreement with the following:

- The student/employee must be permitted to attend the courses and exams during daytime.
- The student/employee has an employment contract with an average of at least 25 workhours per week.
- The company is required to notify DTU in case of termination of employment contract with the student.

Signatures:

Date (DD.MM.YY)	Student
Date (DD.MM.YY)	Company contact



Industry Master of Science in Engineering

Building bridges between companies, students and DTU

What is an Industry Master of Science in Engineering?

The Industry Master of Science in Engineering is a part-time programme for students who combine their studies with part-time employment. The programme addresses the need for greater flexibility in the education system, offering students and companies the opportunity to integrate a master's degree with relevant work experience. The content and prerequisites are equivalent to those of the traditional two-year MSc programme.

Why is it a good idea?

The Industry Master combines work and studies. It's an ideal option for students eager to learn and gain valuable insights into the industry while pursuing a master's degree at DTU.

By allowing students to work part-time while pursuing their Industry Master's degree, the programme offers flexibility for both students and companies. It creates opportunities to gain a master's qualification while applying specialized knowledge directly in a workplace environment. With the same high academic standards and prerequisites as the traditional two-year MSc programme, it ensures quality without compromise and the students can put the theoretical knowledge into play in a practical context.

How is the programme structured?

Overall, the Industry Master of Science in Engineering adheres to the same standards and follows the same course structure and courses alongside the full-time MSc programme. Industry Master students at DTU can choose between two options.

Option 1:

1+2 model

This model follows a 1+2 structure, where students complete 120 ECTS points over a three-year period. During the first year, the student will be a full-time student while the remaining two years consists of part-time studies and working in a company minimum 25 hours/week over a year. It is mandatory that students complete 60 ECTS points during the first year as a full-time student, before it is possible to start the second year with part-time studies and employment at a company. During the first year, the student will be a full-time student with studies and collaboration with like-minded students and gaining a strong academic foundation and network. The second and third year consists of a mix of studies and a 25-hour working week in a workplace environment. After three years, the Industry Master students will graduate and be ready to start a career as an experienced engineer.

Option 2:

4-year model

With this model the student complete 120 ECTS points over a four-year period. During these years, the student will spend time both as a student and a part-time employee at a company, with a mix of studies and a 25-hour workload/week over a year.

What does the company commit to?

The Industry Master of Science in Engineering programme is a shared investment of time, commitment, and planning from both parties. It offers students a unique learning experience where work assignments should require a bachelor's degree and match the student's academic foundation and skill level throughout the 1+2 or the 4-year model.

To be admitted, students must have an employment contract with a company for an average of 25 working hours per week.

The company must also permit the student to attend courses and exams during daytime. However, the company does not have a formal responsibility for the student's learning experience, that role is left with DTU exclusively.

The company must ensure that the student is integrated at the workplace at the same level as the full-time employees, and this must be reflected in the salary.

Salary and other work conditions are negotiated on an individual basis.