SDU

Assessing your bachelor's degree for admission to the MSc in Engineering (Robot Systems) programme

Please fill out the form below with the courses you believe fulfil the entry requirements.

- A courses' ECTS points can only be used for one requirement. But it is possible to slit up a courses' ECTS points to different requirements (please indicate the points used in the tables below). Examples:
  - A **10** ECTS course "Mathematics and digital signal processing" **can** count **5** ECTS towards *Mathematics* **and 5** ECTS towards *Signal processing and control*.
  - A **5** ECTS "Digital image processing" course **can** count **5** ECTS towards *Signal processing and control* **or 5** ECTS towards *Image Processing or Computer Vision or Machine Vision*.
  - A **5** ECTS "Digital image processing" course **cannot** count **5** ECTS towards *Signal processing and control* **and** 5 ECTS towards *Image Processing or Computer Vision or Machine Vision*.
- You should include course descriptions in English to allow us to see the content of your courses.
- If you apply, please include this document before the application deadline, together with the other required documentation.
- Please fill in your full name below:

Please note that we cannot accept internships to cover the subject areas. Projects (thesis projects as well as semester projects) can count towards the subject areas, if documentation (e.g., course description of semester project mentioning the subject area, actual bachelor thesis) showing the relevance is provided.

Entry requirements

20 ECTS in Software development and programming (e.g., software design, software engineering, algorithms, data structures, object-oriented programming) (independent of programming language)

	ECTS		GRADE
Course title	Full course	Points used for this requirement	Grade (ECTS grading scale)
	Total		Average

15 ECTS in analogue and digital electronics and embedded programming

	ECTS		GRADE
Course title	Full course	Points used for this requirement	Grade (ECTS grading scale)
	Total		Average

20 ECTS in Mathematics (e.g., Calculus, Linear Algebra, Statistics, Numerical methods)

	ECTS		GRADE
Course title	Full course	Points used for this require-ment	Grade (ECTS grading scale)
	Total		Average

5 ECTS in Physics

	ECTS		GRADE
Course title	Full course	Points used for this require-ment	Grade (ECTS grading scale)
	Total		Average

10 ECTS in Signal processing and control

	ECTS		GRADE
Course title	Full course	Points used for this require-ment	Grade (ECTS grading scale)
	Total		Average

5 ECTS in Robotics related topics (e.g., artificial intelligence or machine learning)

	ECTS		GRADE
Course title	Full course	Points used for this require-ment	Grade (ECTS grading scale)
	Total		Average

Do you meet the entry requirements?

Yes: We will look through the documents you have submitted to see whether we agree with your self-assessment.

No: Unfortunately, if you do not meet the entry requirements, it is not possible to gain admission to the MSc in Engineering (Robot Systems) programme. However, in some cases it is possible to meet the requirements through supplementary courses. Please refer to the entry requirements on the website or in the relevant curriculum for further information about supplementary courses.

Maybe: If you are in doubt as to whether your courses meet the requirements, you are very welcome to apply and have an assessment done.

Guidance

If you do not meet the entry requirements, we would be happy to try to help you figure out whether you can apply for admission to one of SDU's other programmes. You can contact us by:

- Telephone: +45 6550 1055 – weekdays between 10:00 and 12:00
- Contact form: SPOC; choose Admission→Master