Reg No: ELAD23/20241



Faculty of Health, Science and Technology Electrical Engineering

Syllabus

Robotics and intelligent control

Course Code: ELAD23

Course Title: Robotics and intelligent control

Robotteknik och intelligenta styrsystem

Credits: 7.5

Degree Level: Master's level

Progressive Second cycle, has only first-cycle course/s as entry

Specialisation: requirements (A1N)

Major Field of Study:

ETA (Electrical Engineering)

Course Approval

The syllabus was approved by the Faculty of Health, Science and Technology 2023-09-05, and is valid from the Spring semester 2024 at Karlstad University.

Prerequisites

Learning Outcomes

Content

Reading List

See separate document.

Examination

If students have a decision from Karlstad University entitling them to Targeted Study Support due to a documented disability, the examiner has the right to give such students an adapted examination or to examine them in a different manner.

Grades

Quality Assurance

Follow-up relating to learning conditions and goal-fulfilment takes place both during and upon completion of the course in order to ensure continuous improvement. Course evaluation is partly based on student views and experiences obtained in accordance with current regulations and partly on other data and documentation. Students will be informed of the result of the evaluation and of any measures to be taken.

Course Certificate

A course certificate will be provided upon request.

Additional information

The local regulations for studies at the Bachelor and Master levels at Karlstad University stipulate the obligations and rights of students and staff.