

# SCI-A1010 - Introduction Course for Bachelor's students

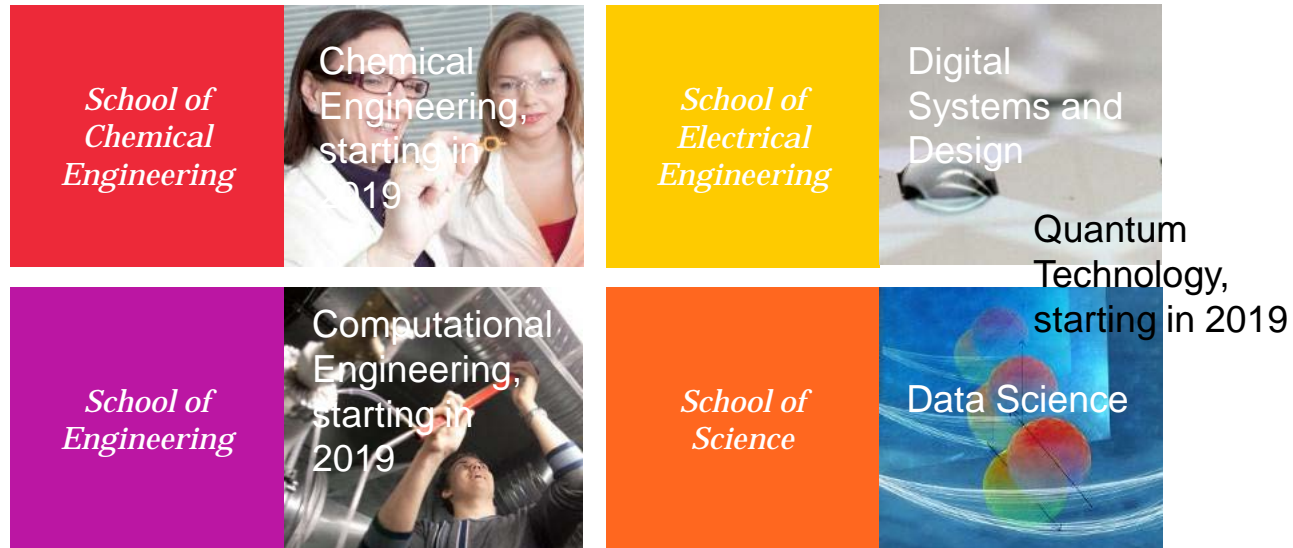
*Lecture 13.9.2018*

# The objectives of this lecture

- To give basic information about the programme, the degree structure and important administrative issues
- To introduce the course requirements of Introduction course for BSc Students
- Lecture on effective learning and study skills after a break at 14:15-15:45

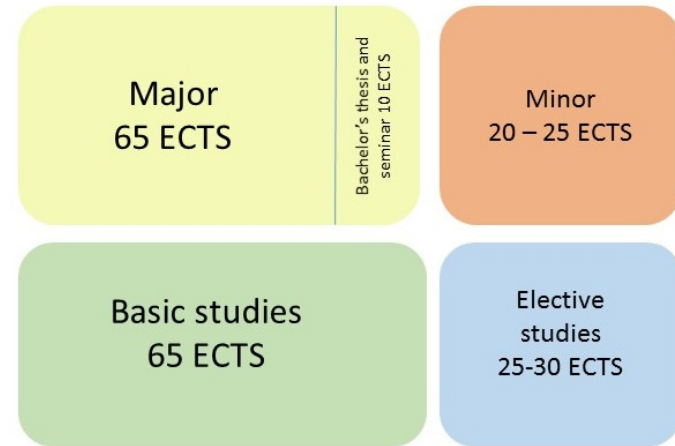
# Aalto Bachelor's Programme in Science and Technology

- All Aalto University schools of technology are involved in the programme
- The first English-medium Bachelor's Programme in the field of technology in Aalto University



# Bachelor's degree structure

- **The degree consists of**
  - basic studies (65 ECTS)
    - mathematics 25 ECTS
    - programming/IT 25 ECTS
    - language and general studies 10 ECTS
    - Industrial Engineering and Management 5 ECTS
  - major studies (65 ECTS)
  - minor studies (20-25 ECTS)
  - elective studies (25-30 ECTS)



# Degree Structure continues...

- **You should follow the curriculum of your own major**
- **A fixed timetable is offered for the first year of studies**
  - Highly recommended to follow the model timetable to ensure the prerequisites for the following courses
  - By following the model timetable you reach the 60 credits annual target

# Compulsory language studies

## **Foreign language, 3 ECTS credits (both oral and written)**

- Persuasive Communication for DS students this Autumn
- Integrated Oral and Written Skills for DSD students, this Autumn
- The language studies must be at an intermediate to advanced level
- courses in other languages than English can be found from Language Centre Into pages

## **Second national language of Finland, 2 ECTS credits**

- required of those who have had Finnish or Swedish as their language of education
- Other students take the equivalent two credit's worth of language studies in any language, Basics in Finnish offered in III period

**Maturity demonstration in the language of education is required of those who have had Finnish or Swedish as their language of education**

# Study right and study time

- **You have a right to pursue both Bachelor's and Master's degrees at Aalto University**
- **The aim is to complete the BSc degree in three (3) years and the Master's degree in two (2) years**
- **Study time is limited to seven (7) years covering both degrees**
- **More information about transitioning to Master's Programme can be found from Into and will be provided later during studies**

# Important information and contact details

Programme's Intro pages

<https://into.aalto.fi/display/enbsctech>



# Course requirements for SCI-A1010

<https://mycourses.aalto.fi/course/view.php?id=22332>

- active participation in orientation week events
- active participation in lectures during I period
- participation in academic advising
- assignment on time management
- drafting a personal study plan and submitting it for approval
- **A short quiz after every lecture that will be used to gather feedback and to monitor attendance**
- **Please see the major-specific schedule from MyCourses**
- **NOTE! Not all events on WebOodi**
- **Graded with pass/fail**
- **The lectures in I period, but the course continues throughout the first year of studies**
- **the course will be graded in May 2019**

# Things that came up on the lecture

- **Courses at other Finnish universities**
  - <https://into.aalto.fi/display/enbsctech/Studies+at+other+Aalto+Scho+ls+or+in+Finnish+Universities>
  - <https://confluence.csc.fi/display/JOO/In+English+Flexible+Study+Ri+ghts>
- **Bachelor's degree "with Honours"**
  - weighted average grade of the courses included in the degree (excluding the thesis) is at least 4.0  
AND
  - the grade for the bachelor's thesis is Pass with Distinction (bachelor's thesis is graded either 'Pass with Distinction' or 'Pass')