

Dear Admissions Officer,

Please find my modules description by clicking the name of the module which will direct you to the university website.

Year 1

Modules (all 20 credits)

- [Artificial Intelligence 1](#)
- [Data Structure & Algorithms](#)
- [Mathematical and Logical Foundations of Computer Science](#)
- [Object Oriented Programming](#)
- [Theories of Computation](#)
- [Full Stack Application Development](#)

Year 2

Modules (all 20 credits)

- [Artificial Intelligence 2](#)
- [Functional Programming](#)
- [Operating Systems and Systems Programming](#)
- [Security and Networks](#)
- [Software Engineering](#)
- [Team Project](#)

Year 3

Modules

- [Computer Science Project](#) (40 credits)
- [Human-Computer Interaction](#) (20 credits)
- [Machine Learning](#)(20 credits)
- [Natural Language Processing](#) (20 credits)
- [Neural Computation](#)(20 credits)