

## CERTIFICATE<sup>1</sup>

### “ARTIFICIAL INTELLIGENCE AND SOCIETY”

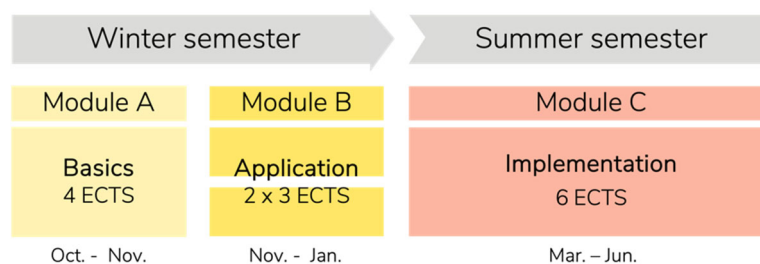
The program consists of modules A, B, and C. Since the course content builds upon itself, the modules must be completed in the intended sequence: A, B, C. For admission to the courses in Module B, passing the exam of the lecture in Module A is a prerequisite.

For the practical in the second semester (Module C), the courses of Module B must be successfully completed beforehand.

Modules B.2 and C.1 each consist of sub-courses/-groups that teach different fields of action; one sub-course/-group must be chosen during registration for each module.

To obtain the certificate, successful completion of the following Modules and sub-courses is necessary:

- Module A (4 ECTS)
- Module B.1 (3 ECTS)
- one sub-course of Module B.2 (3 ECTS)
- one sub-group of Module C (6 ECTS)



#### By completing the programme, students will be able to

- Understand and implement technical principles of AI systems;
- Analyse AI applications and their societal impacts
- Evaluate ethical implications in AI systems
- Apply legal frameworks to AI implementation scenarios
- Identify AI potentials for organisations and business models
- Assess AI application possibilities in educational contexts
- Conduct and reflect on AI projects

<sup>1</sup> Micro-Credential or Micro-Degree (qualification programme with certificate)