Artificial Intelligence and Machine Learning (M.Sc.) - Effective 01 June 2023

The degree programme consists of 120 Credit Points (CP) in total:

Computer Science Electives: **72-84 CP**
Studium Generale (General Education): **6-18 CP**
Thesis: **30 CP**

Language of Tuition:
ENGLISH
certificates required

The following **overview** is an abbreviated, easy-to-read version of the **official course schedule** in the examination regulations, to be found in the Satzungsbeilagen of TU Darmstadt:

1st semester	2nd semester	3rd semester	4th semester
	Foundations of Artificial Intelligence (18-30 CP)		**Master Thesis (30 CP)**
		AI Models and Methods (18-30 CP)	
		AI Domains and Applications (12-24 CP)	
		AI Systems (12-24 CP)	
		Seminars, Labs, Practical Labs in Teaching (12-24 CP)	
		Studium Generale (General Education) **Languages; Humanities, Social Science, Economics & Business Administration; Environmental Studies, Engineering, Natural Sciences (6-18 CP)**	

Brief Description

In this research-oriented Master of Science programme, students further develop their technical and interdisciplinary competencies in the area of artificial intelligence (AI) building on a preceding computer science bachelor's program. The programme qualifies graduates for research and development work in basic research or in industry.

www.informatik.tu-darmstadt.de

Admission

For information on application deadlines please refer to

www.tu-darmstadt/bewerbung

www.tu-darmstadt/application

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Study Programmes
www.tu-darmstadt.de/studieren

Course Schedule
www.tucan.tu-darmstadt.de

Application for international applicants (International Office)
www.tu-darmstadt.de/international

Artificial Intelligence and Machine Learning
Master of Science

Language of tuition: English