



UiT The Arctic University of Norway

MASTER

Computer Science

Session-based, part-time



Location: Bodø (physical sessions)

Duration: 4 years, part-time

Language: English

Credits: 120 ECTS

Study start: September 2026

Application deadline: April 15th





MASTER (4 years, part-time, English)

4 years, 120 ECTS, 15 ECTS/semester

Master in computer science is a part-time session-based master's programme especially designed for professionals currently working in the ICT industry. This four-year programme offers a hands-on, international approach to computer science, ideal for those seeking practical experience and interdisciplinary learning in a dynamic academic environment. With strong ties to research and industry, students focus on applied problem-solving in close collaboration with the campus in Tromsø.

With a master's degree in computer science, you will be able to expand both your career opportunities and your technical depth. You will develop advanced skills and gain expertise in valued computer science fields and in competitive tech roles across all sectors.

Basic academic requirements

Bachelor's degree (180 ECTS) or equivalent qualification, with a major in Computer Science of minimum 80 ECTS.

Applicants must have a minimum grade average comparable to a Norwegian C (2,5) in the ECTS scale.

Capacity: 20 students



TEACHING AND ASSESSMENT

Courses are given through a combination of online modules, recorded lectures, and two 1-week physical sessions each semester. The combination of courses will provide students with a future-focused skill set, including aspects of health technologies, machine learning techniques, system design and management, and analytical and research skills. You will develop a strong foundation for problem-solving.

Physical sessions are located in Bodø. This 120 ECTS programme runs over four years, with 15 ECTS each semester. This makes it especially tailored for part-time students. Assessment methods include written assignments, programming exercises, project-work, and presentations.

Session dates, first year

- 14–18 September 2026 (Week 38)
- 09–13 November 2026 (Week 46)
- 08–12 February 2027 (Week 6)
- 05–09 April 2027 (Week 14)

Program structure

Semester	15 ECTS each semester	
1	INF-3770 Health Informatics	INF-3207 Distributed Systems Fundamentals
2.	INF-3600 Generative AI	
3.	INF-3900 Advanced Software Engineering	INF-3920 Methods in Computer Science
4.	Elective	
5.	INF-3990 Master's thesis (60 ECTS over two years)	
6.		
7.		
8.		

UiT The Arctic University of Norway

UiT The Arctic University of Norway is a medium-sized research university that contributes to knowledge-based development at the regional, national and international level. UiT has approximately 15.500 students, studying a wide range of disciplines, at undergraduate, master's and PhD levels.

Department of Computer Science

The department offers programmes at all levels from introductory to doctorate. The programmes cover a spectrum of subjects in key areas within the discipline. Approximately 370 students are enrolled in one of our programmes, studying from one of our three campuses (Tromsø, Bodø, and Mo i Rana).

Gatherings in Bodø

Bodø is a lively city located just inside the Arctic Circle and the second largest city in Northern Norway with 53.000 inhabitants. Here you'll find a rich choice of cultural events, fabulous scenery and hiking trails as well as adventures by the sea.

The gatherings will be at UiT Campus Bodø, located at Posthusgården in the city centre, a short walk from the airport. All hotels will be within walking distance.

APPLICATION DEADLINES

Nordic applicants: April 15th, 2026 (application code 4029)

EU / EEA / Swiss applicants: No admission

FWFNon-EU / EEA: No admission

Learn more

[https://uit.no/utdanning/program/795107/
computer_science_-_master](https://uit.no/utdanning/program/795107/computer_science_-_master)

