

Faculty of Mathematics and Natural Sciences

Information meeting Master programmes

Department of Physics

11th of August 2026



UNIVERSITETET
I OSLO



Foto: Jarli&Jordan/UiO

Brief survey

- <https://nettskjema.no/a/639893>



Programme web pages

- www.mn.uio.no/fysikk/studier/master/
- www.mn.uio.no/fysikk/english/studies/master/
- Learning outcomes
- Program structure
- Deadlines
- Semester abroad
- Career prospects

The screenshot shows the University of Oslo website for the Computational Science master's program. The header includes the university logo, language options (NO, EN), and a menu icon. Breadcrumbs indicate the path: Studies > Study programmes. The program title 'Computational Science' is prominently displayed, followed by its details: Level: Master, Duration: 2 years, and ECTS Credits: 120. A descriptive paragraph explains the program's focus on computational modeling and data analysis. Below this, a grid of six buttons provides links to various program details: 'Why choose this programme?', 'Learning outcomes', 'Admission', 'Programme structure', 'Semester abroad', and 'Career opportunities'. At the bottom, a section titled 'Programme options' lists three specific tracks: 'CS: Applied mathematics and risk analysis', 'CS: Astrophysics', and 'CS: Bioinformatics', each with a right-pointing arrow.

UNIVERSITY OF OSLO

NO EN Menu

← Studies ← Study programmes

Computational Science

Level: Master Duration: 2 years ECTS Credits: 120

Modern scientists increasingly rely on computational modeling and data analysis to explore and understand the natural world. Given the ubiquitous use in science and its critical importance to the future of science and engineering, computational modeling plays a central role in progress and scientific developments in the 21st Century.

Why choose this programme? →	Learning outcomes →
Admission →	Programme structure →
Semester abroad →	Career opportunities →

Programme options

CS: Applied mathematics and risk analysis →	CS: Astrophysics →	CS: Bioinformatics →
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Structure of Master Programme

- Two years study, 120 ECTS credits
- 60 credits theoretical curriculum
 - Most options have mandatory courses
- 60 credits master thesis
 - Normal deadline 15th of May 2028

Different programmes – but still some equal elements

The most common plans

3-3

4. semester	Master's thesis		
3. semester			
2. semester	Master's course	Master's course	Master's course
1. semester	Master's course, HSE-courses	Master's course	Master's course
	10 ECTS credits	10 ECTS credits	10 ECTS credits

3-2-1

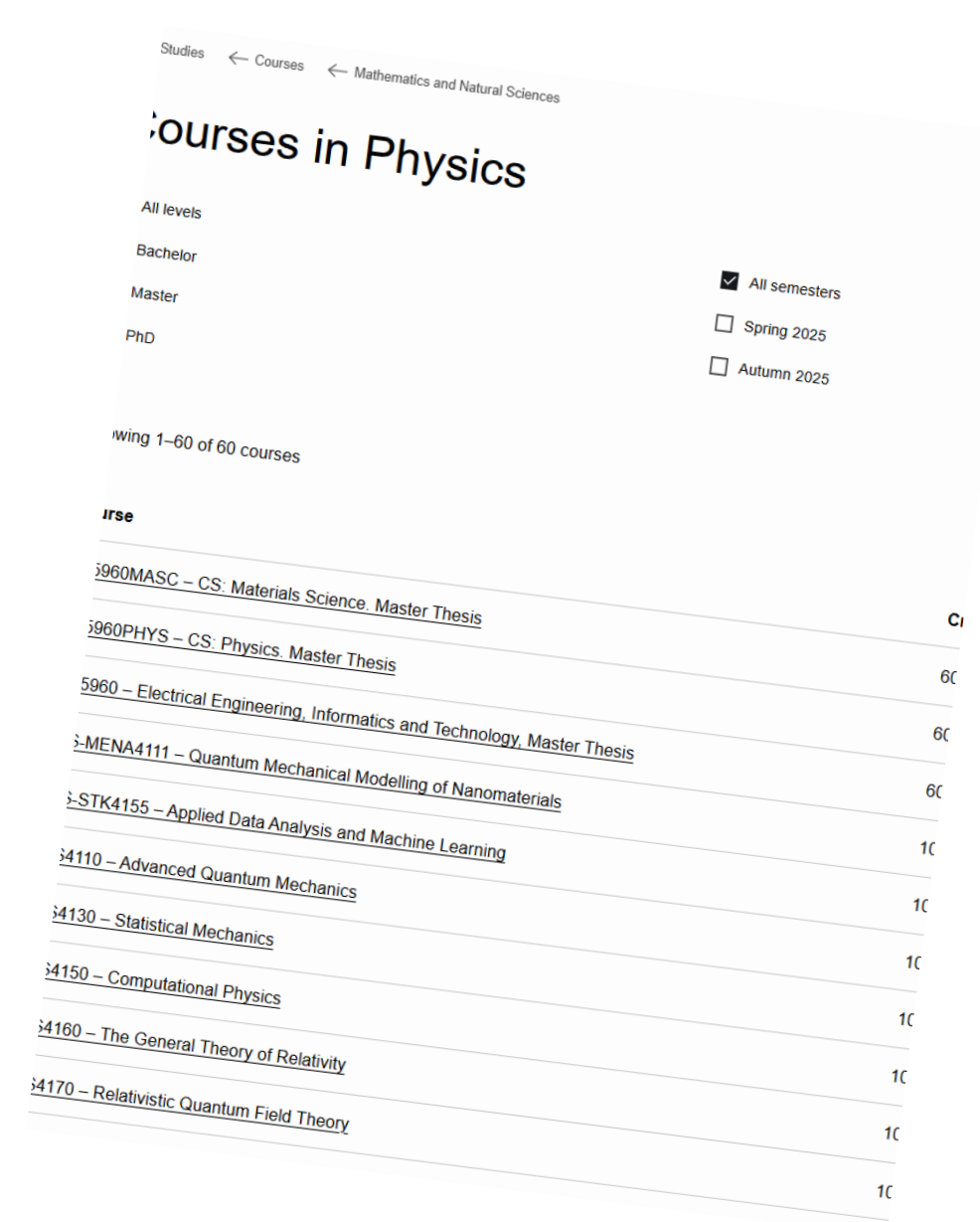
4. semester	Master's thesis		
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2. semester	Master's course	Master's course	Master's thesis
1. semester	Master's course, HSE-courses	Master's course	Master's course
	10 ECTS credits	10 ECTS credits	10 ECTS credits

Courses 1st and 2nd semester

- Check for structure on the programme webpage and on the programme options regarding information on compulsory courses
- See full list of other courses to choose optional courses:

<https://www.uio.no/english/studies/courses/matnat/>

- Discuss options with your contact person:
<https://www.mn.uio.no/fysikk/english/studies/master/contactpersons.html>

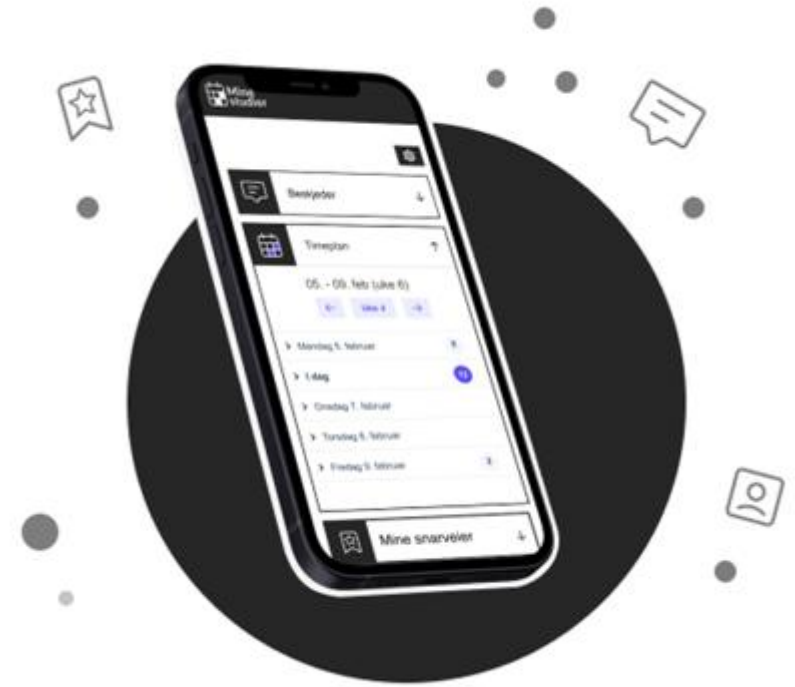


Get your schedule, notifications, and university services in one place

- Your personal schedule: Teaching, exams, and Canvas assignments
- Receive messages from your courses and study programme
- Access shortcuts to frequently used services
- Get notifications when your schedule changes

[Log in to My Studies](#)

☐ Keep me logged in



Check list UiO

- My studies will also include your personal check list for tasks you have done and need to do.

Study plan

You will find most of the information you need here:

<https://www.mn.uio.no/fysikk/english/studies/master/>

Study plan – part 1

Registration studentweb

- Theoretical curriculum 1st semester
- Apply for admission to courses by Thursday 13th of August
- Pay semester fee no later than 1st of September

[Studier](#) [Aktive emner](#) [Resultater](#) [Mer...](#) [Norsk bokmål](#) [Grete Stavik](#)

 **Studentweb**
Universitetet i Oslo

Frister

- Hvert semester må du registrere deg, melde deg til emner og betale semesteravgift.
- [Frist for melding til undervisning og eksamen](#) varierer mellom emnene/studieprogrammene. På nettsiden ser du også når svar på undervisningsopptaket.
- Emner på UiO kan overlappe med hverandre. Les på emnebeskrivelsen om det kan gjelde for dine emner.

Du har ikke startet registreringen for HØST 2025 ennå.

Start registreringen

Meldinger (3)



VIKTIG
Semesteravgiften er ikke betalt Høst 2025.
[Vil du gjøre noe med dette, gå til siden Betaling.](#)



VIKTIG
Du er ikke registrert Høst 2025
[Vil du gjøre noe med dette, gå til siden Semesterregistrering.](#)



INFO
Ønsker du å være enkeltemnestudent? [Les om enkeltemner.](#)

Study plan – part 2

- Application to have courses and project approved must be handed in by the 1st of December this year
 - Project description, final selection of theoretical curriculum.
 - Include form describing special syllabus if this is a part of your theoretical curriculum.
 - Students who have finished more than 20 ECTS of curricula must hand in their application within 1st of September.

Felles informasjon til masterstudenter

Masteravtale og informasjon om utfylling av skjema

Skjema for innsending av
studieavtale masterstudiet



Skjema for å sende inn endringer av
studieavtale masterstudiet



Under har vi samlet noe nyttig informasjon som vi anbefaler alle å lese før man fyller ut masteravtalen.

- Det er viktig at du leser relevant informasjon for ditt studieprogram før du sender inn masteravtalen.
- Du bør ha forberedt all nødvendig dokumentasjon før du begynner å fylle inn avtalen. Så langt det er anbefaler vi at du laster opp tekstfiler, prosjektbeskrivelse o.l. som pdf.
- Ta kontakt med studieadministrasjon ved ditt institutt hvis du har spørsmål til utfylling av avtalen.

Reglement

Maler for masteroppgaven

Kildebruk, sitering og generativ kunstig intelligens (KI)

Sensorveiledning

Publisering av masteroppgaven

Kontakt

Change of study plan (once approved)

- Please contact the programme coordinators
- Examples of applications which needs to be approved in due time:
 - New supervisor
 - New theoretical curriculum
 - Part-time study
 - Leave of absence
 - Postponed deadline for handing in the master thesis (prolongation)

Part-time studies

- Reasons to apply for part-time studies
 - Work
 - Maternity-/paternity-leave
 - Chronic condition
 - Athlete at national level
 - Cultural or political activities at national level

You must apply ahead of time and work at least 50 % on your master

Part-time

You can apply to the program council to complete your master's on a part-time basis. The program council may grant up to 50% part-time status. Valid reasons for applying for part-time study include work or organized student activities of a certain scope, caregiving responsibilities, or chronic illness. Written documentation is usually required. Part-time status is granted for the current and future semesters, usually not for semesters already completed.

Deadline

June 30 for the following fall / December 31 for the following spring, or as soon as you have relevant documentation.

In the first semester of the master's program, the deadline is September 1.

Leave of Absence

- Reasons to apply for absence of leave
 - Maternity-/paternity-leave
 - Illness
 - Athlete at national level
 - Cultural or political activities at national level

You must apply the semester ahead of your absence

Leave of absence

Students requiring a leave of absence from their studies may apply and be granted a 100% leave for a period. Documentation from the applicant is usually required. Students on leave are not considered active students and cannot request supervision from their supervisor(s).

Deadlines

June 30 for the following fall / December 31 for the following spring, or as soon as you have relevant documentation.

For master's students at the Department of Physics, it is required to apply by September 1 if leave is needed in the first semester.

More information about leave from study programmes at UiO can be found on our website. Master's students are asked to use the change of master's agreement form linked from the top of this page.

Extension - due to unforeseen reasons

- Reasons to apply for a extension
 - Delay in experiments due to late delivery of equipment
 - Delay in experiments in general
 - Short-term acute illness

You can apply afterwards –
as soon as you know there is a
change

You need documentation of some
sort

Extension

Extensions are considered for acute events. You can apply for an extension due to unforeseen problems with the project or temporary illness affecting you, your supervisor, or your children.

Check part-time or leave in the master's agreement amendment form.

Feel free to contact the program coordinator before applying.

Deadline

There is no deadline for applying for an extension in case of acute situations.

Training in health, environment, and safety - HSE

- We take safety seriously. Therefore, all science students receive training in HSE.
- The training emphasizes good attitudes and aims to ensure that teaching and research take place in safe environments.
- Students who have not passed mandatory HSE courses will not be allowed to participate in laboratory sessions for courses that have HSE prerequisites.
 - Not mandatory yet, but highly recommended:
 - HMS0508 Good Use of Artificial Intelligence
- The HSE training is divided into modules:
 1. HMS0501 Safety and Physical Environment
 2. HMS0502 Developing Learning Environment
 3. HMS0503 Laboratory Safety
 4. HMS0505 Electrical Safety
- The courses are taken as e-learning (digital self-study) with a final multiple-choice test.
- The e-learning courses are available on My Studies and on the course pages.

Master students

- Are responsible for their own study progression.
- Should talk to the contact person for the programme option as soon as possible.
- Find a supervisor as soon as possible.
- Must pay attention to Minestudier, their **UiO** e-mail and to the programme web page.

The study administration at the Department of Physics

There is a lot of useful information on UiO's website.

But we are happy to have a chat with you.
Send us an email: studieinfo@fys.uio.no.

We are located on the first floor - right opposite of Origo



Need someone to talk to?



Faculty of Mathematics and
Natural Sciences

ForVei

- Personal, preparatory guidance session.
- The topic of the conversation is student life at UiO. You can discuss whatever is on your mind.



The Ombud for Students

- Advice and guidance related to challenges with your study situation.
- You do not need a referral, and the service is free.
- The Student Ombudsman has confidentiality obligations.



Speak up!

- What you appreciate and want UiO to do more of.
- Negative aspects of your physical or social learning environment.
- Harmful, dangerous, unethical, or criminal incidents.
- Bullying or sexual harassment.



Housing

See our student accommodations and apply.
Read about the everyday life.



Health

Change to GP at SiO. Book appointment with a dentist. Join our free courses.



Sports

Become a member at SiO Athletica, see our training offer, PT and clubs.



Food and beverage

See our eateries and coffeeshops, and see today's menu.



Kindergarten

See our kindergartens and apply for kindergarten placement. See prices.



Associations

See all of Oslos student associations, join one or start your own.

Access card

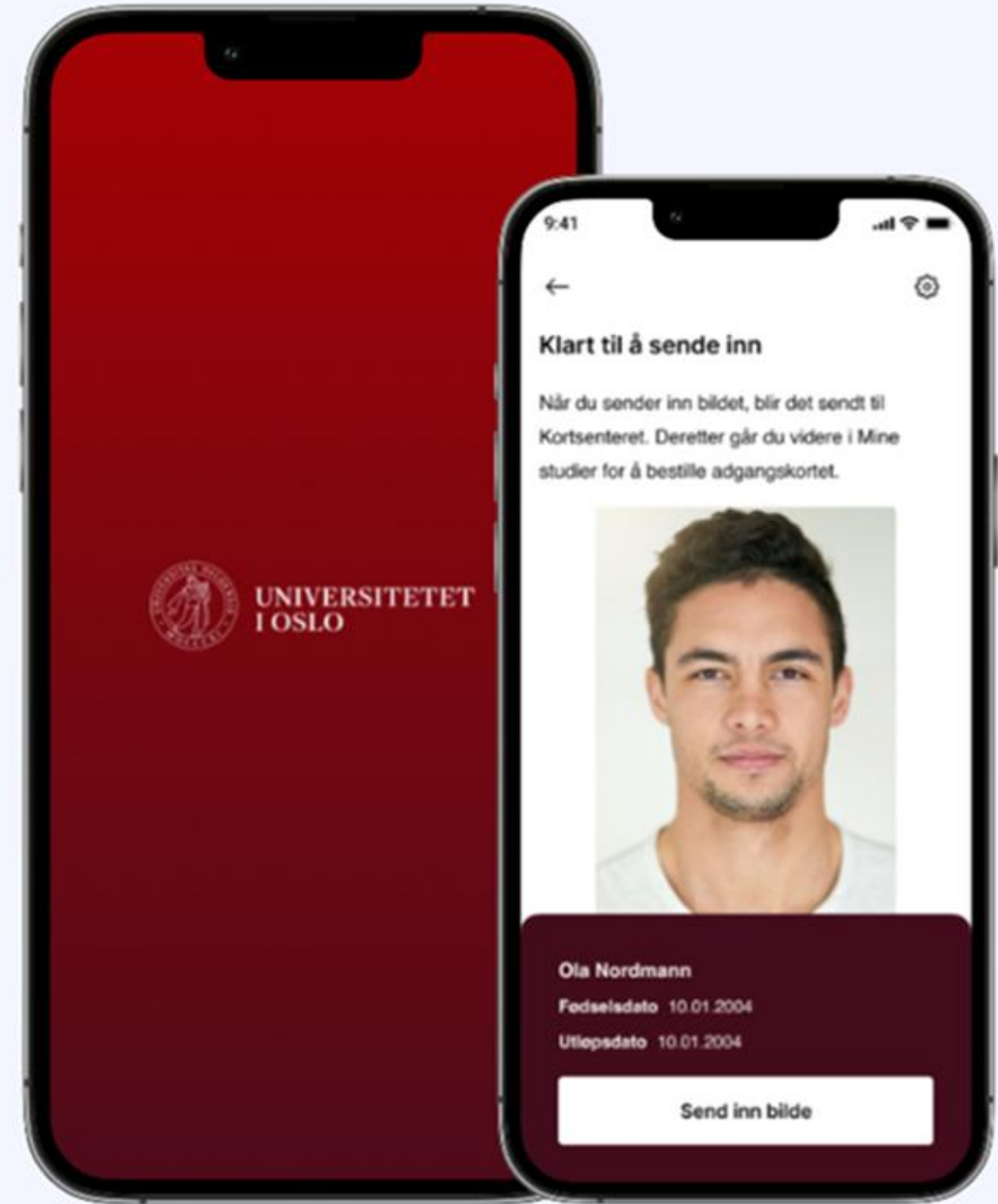
You will need the access card to

- Identify yourself at campus
- Enter UiO buildings outside opening hours
- Print, scan and copy documents
- Lend books at the library



Book access card

- Use check list in Mine studier.
- Pay semester fee and register.
- Download UiO ID, scan Norwegian passport or national ID-kort and send the picture.
- Choose a PIN-kode and pick-up-point in Mine studier.
- Mine studier will let you know when the card is ready for pick-up.
- Remember ID for pick-up!



What if?

- **I have an access card already?**

Keep using it.

- **Have broken card or have lost it?**

Go to the Card senter to get a new.

- **I don't have a passport or ID?**

Go to the Card senter to have your picture taken.

- **Am unable to scan my ID?**

Go to the Card senter to have your picture taken.



Week Plan for the Master Week

<u>Time</u>	<u>Tuesday</u>	<u>Wednesday</u>	<u>Thursday</u>	<u>Friday</u>
<u>09-10</u>	<u>Mandatory information meeting</u>			
<u>10-11</u>			<u>LaTeX Course</u>	
<u>11-12</u>	<u>Mandatory Master Seminar</u>			
<u>12-13</u>			<u>Help with Course Registration</u>	
<u>13-14</u>	<u>Meeting with your programme option</u>			
<u>14-15</u>				
<u>15-16</u>	<u>Guided Tour</u>	<u>Student Union Fair by the Pendulum</u>	<u>RealStart (Google Translated event)</u>	
<u>16-17</u>				
<u>17-18</u>		<u>BBQ and chill</u>		
<u>18 →</u>	<u>Dodgeball or chill</u>			