



UiO : **Department of Physics**
University of Oslo

Information Meeting

Master Programmes

Department of Physics

Autumn 2021



STILL A PANDEMIC – DON'T PANIC, BE AN AMBASSADOR

- Make sure you contribute to a good culture of infection prevention at all times — also in the evenings.
- Dare to raise your voice about irresponsible behaviour
- Keep a distance – Wait your turn!
- Wash your hands regularly – Use disinfection!
- Feeling ill? – Keep at home!
- Follow current guidelines from university and authorities.
- Society is opening up –Your effort will help us get all the way there.

Register your attendance

<https://nettskjema.no/a/211451>

Not able to register? Come to us after the meeting, or email studieinfo@fys.uio.no now.

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

Structure of Master Programme

- Two years study, 120 ECTS credits
- 60 credits theoretical curriculum
 - Some subprograms have mandatory courses
- 60 credits master thesis
 - Normal deadline 15th of May 2023

Structure of master programme

Example of structure:

4. semester	Master's thesis	Master's thesis	Master's thesis
3. semester	Master's thesis	Master's thesis	Master's thesis
2. semester	Mandatory course	Elective course	Elective course
1. semester	Mandatory course + HSE courses	Elective course	Elective 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 sub-programmes regarding information on compulsory courses

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

Discuss options with your contact person:

<https://www.mn.uio.no/fysikk/english/studies/master/contact-persons/index.html>

Contact persons: Electrical Engineering, Informatics and Technology

- Microelectronics and Sensor Technology: Ketil Røed
- Signal Processing and Imaging: Sven Peter Näsholm

Meeting tomorrow at 10.00 in Lille Fysiske auditorium

Contact persons

Physics

Option	Contact person	Meeting Room
Biological Physics and Medical Physics	Eirik Malinen	Kristian Birkeland Auditorium
Materials, Nanophysics and Quantum Technology	Luiza Angheluta-Beyer	Digital Meeting on Zoom
Nuclear and particle physics	Sunniva Siem	Ø397
Space physics and space technology	Lasse Clausen	Ø358
Theoretical physics	Are Raklev	Ø484

Contact persons

Computational Science:

- Materials Science: Morten Hjorth-Jensen
- Physics: Morten Hjorth-Jensen

Meeting today at 14.15 in this room.

Meeting tomorrow at 10.00 in Ø434

Study plan

- Registration studentweb
 - Theoretical curriculum 1st semester
 - Apply for admission to courses within 19th of August
 - Pay semester fee 1st of September
- 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.

Study plan

- Find a supervisor now!

Deadline is December 1, which is at the same time as your exams. So start early.

We recommend that you use much of the next three weeks to find a supervisor.

- Find topics and research on the web:

- <https://www.mn.uio.no/fysikk/english/studies/master/master-topics/index-eng.html>
- <https://www.mn.uio.no/fysikk/english/research/groups/>
- <https://www.mn.uio.no/ifi/english/about/organisation/mls/index.html>
- [Earlier thesis.](#)

Change of plan (once approved)

- Please contact the program coordinators
- Examples of applications that 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

Absence of leave

- 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 ahead of time

Prolongation

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

You can apply afterwards –

You need documentation of some sort

Compulsory HSE-courses (Health, Safety and Environment)

- See program web-pages for details
- Time schedule on semester webpage and Studentweb
- Students with previous HSE-courses from UiO may be exempt from requirement

Practical information regarding HSE

- HSE-training consists of:
 - 1) HMS0501 Safety and Physical Environment
 - 2) HMS0502 Positive Learning Environment
 - 3) HMS0505 Electricity Safety
 - 4) HMS0507 Fire Safety
- The three first courses are e-based with a multiple-choice test.
- Fire Safety is a practical course, postponed until spring due to the pandemic.

Important UiO web pages

- <https://www.uio.no/english/studies/registrations/>
- <https://www.uio.no/english/studies/registrations/card/#toc4> (book time)
- <https://www.uio.no/english/studies/contact/speak-up/index.html>

Master students:

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

If you have a problem...



... COME SEE US

- Espen Murtnes, room 135
 - Computational Science
 - Electrical Engineering, Informatics and Technology
- Grete Stavik-Døvre, room 132
 - Master of Physics
- Christian Thorn (Courses)
- Christine Sundtveten (Exams and thesis)
- E-mail address: studieinfo@fys.uio.no

Student welfare organisation - SiO

- Housing
- Sports
- Kindergarten
- Food and Beverage
- Akademika (book shop)
- Career Centers
- Health Services

Other resources

- The career services at UiO:
<https://www.uio.no/english/studies/career/>
- Transport:
#Ruter - <https://ruter.no/>