



# Course selection for autumn semester 2022, study period 2

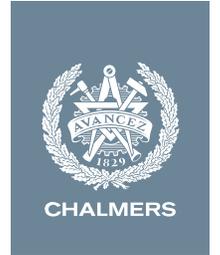
## Masters programme in Interaction design and technologies

**Last day for course selection: 19 of September**

Ingemar Josefsson  
Director of Studies

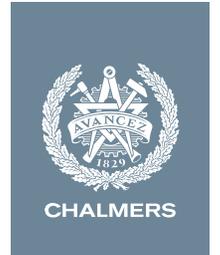
2023-09-14

# Agenda



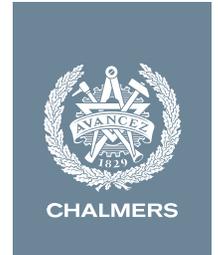
- Considerations while selecting courses
- Tools/steps to guide you
- How to make the selection at [universityadmissions.se](https://universityadmissions.se)
- Where do I find more information about the course selection?

# Considerations while selecting courses



- You must make sure that the course contributes to your programme's diploma degree.
- You are responsible to check the course prerequisites.
- You are responsible to check course overlap in your diploma degree.
- Courses can be divided into different block schedules.

# Courses for study period 2 at MPIDE



DAT380 Technology-driven experimental game design

DAT590 Interactive storytelling and digital movie making

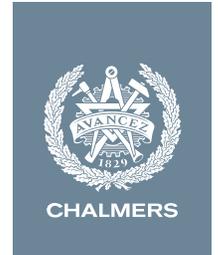
DAT540 Emerging trends and critical topics in interaction design

MPP036 Cognitive ergonomics

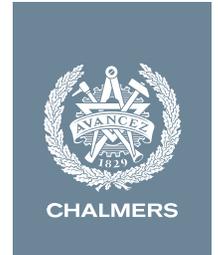
TDA362 Computer graphics

TDA580 Gameplay design

# Masters degree in Interaction Design



- 30 credits (hp) Compulsory courses
  - CIU176 Prototyping in interaction design
  - TDA498 Interaction design methodology
  - TDA493 Graphical interfaces
  - CIU265 Interaction design project **OR** DAT375 Game development project
- 30 credits Compulsory elective courses
  - Four of this courses CIU180, CIU187, CIU235, CLS055, DAT205, DAT375, DAT380, DAT385, DAT540, DAT545, DAT580, DAT585, DAT590, DAT666, MPP036, TDA362, TDA572, TDA580
- 30 Master thesis
- 30 Elective courses
  - More of the Compulsory elective courses or other courses



# Use these tools/steps to guide you

## How to make sure that the course contributes to your programme's diploma degree

- Search for your programme in the “Search programme” function at [chalmers.se](https://chalmers.se). Make sure the correct academic year is selected.
- In the study programme, you will see both your compulsory courses and your elective/compulsory elective courses. The plan also highlights recommended elective courses.
- You select elective/compulsory elective courses at [universityadmissions.se](https://universityadmissions.se).

### Search programme

Use the search function to search amongst programmes at Chalmers. The study programme and the study programme syllabus relating to your studies are generally from the academic year you began your studies.

[Search for courses](#)

Search programme

Academic year:

Code:

Swedish name:

English name:

Program type:

Min extent:  Max extent:

Teaching language:

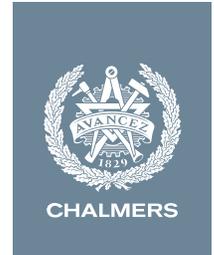
Fill the form with wanted selections. To find a specific item you can enter part of the code or name. The search fields are not case sensitive.

1 - 1 of 1

Click on the header to change sortorder

Code	Name	Extent
MPSOF	SOFTWARE ENGINEERING AND TECHNOLOGY, HSC PROGR	120.0 hp

1 - 1 of 1



# Use these tools/steps to guide you

How to make sure that the course contributes to your programme's diploma degree

- As mentioned, both compulsory and elective courses are shown in the study programme plan.
- These are listed below each corresponding heading under the correct study period.
- Information on recommended courses and/or compulsory elective courses can be found at the bottom of the page.
- This course selection only concerns courses in study period 2.



MILKVARA, MASTERPROGRAM

The Study programme is adopted 2019-02-21 by Dean of Education

Second Year

**Explanations**

Dept	Course code	Module code	Note	Block	Course name, Module type	Extent/period	Regular exam	Re-sit examination Oct -20 up to Aug -21	
<b>AUTUMN TERM</b>									
Study period 1									
<u>Compulsory courses</u>									
37	DAT265	0111 *			<b>Software evolution project, Project</b>	7,5			
<u>Elective courses</u>									
37	TDA294	0117		B	<b>Formal Methods in Software Development, Oral examination</b>	5,0			
37	TDA294	0217 S		B	Formal Methods in Software Development, Laboratory	2,5			
37	TDA384	0117		C	<b>Principles of Concurrent Programming, Laboratory</b>	3,0			
37	TDA384	0217 S		C	Principles of Concurrent Programming, Examination	4,5	24/10-2020 pm J Change	16/03-2021 am J Change	09/06-2021 am J om-J Change
37	TDA497	0112	1)		<b>Interaction design methodology, Take-home examination</b>	4,0			
37	TDA497	0212 S	1)		Interaction design methodology, Project	3,5			

# Use these tools/steps to guide you

How do I find the course prerequisites?

There are two ways to find the course syllabus:

1. By clicking on the course in the study programme plan, or
2. By using the “Search course” function in The Student Portal.

Study period 1

Compulsory courses

37	DAT265	0111 *		<b>Software evolution project, Project</b>	7,5
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Elective courses

37	TDA294	0117	B	<b>Formal Methods in Software Development, Oral examination</b>	5,0
37	TDA294	0217 S	B	Formal Methods in Software Development, Laboratory	2,5
37	TDA304	0117	C	<b>Principles of Concurrent Programming, Laboratory</b>	3,0
37	TDA304	0217 S	C	Principles of Concurrent Programming, Examination	4,5
37	TDA497	0112 1)		<b>Interaction design methodology, Take-home examination</b>	4,0
37	TDA497	0212 S 1)		Interaction design methodology, Project	3,5



## Search course

Use the search function to find more information about the study programmes and courses available at Chalmers. When there is a course homepage, a house symbol is shown that leads to this page.

**Graduate courses**

- » Courses for PhD students in Generic and Transferable Skills
- » Departmental graduate courses for PhD students
- » Search for programmes

Search course

Academic year:

Course code:

Course name (en):  Course name (sv):

Program:

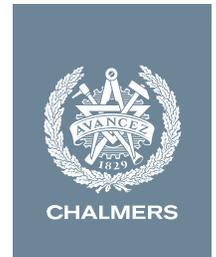
Department:

Study period:   Open for exchange students

Education code:   No extent  Max extent

Teaching language:  Theme:  MPE  Environment

Grade:   Course rounds only for students with the course round in the programme plan



# Use these tools/steps to guide you

## How do I find the course prerequisites and maximum participants?

You find all course information in the course syllabus. This includes entry requirements, course specific prerequisites, course aim and learning outcomes. You will also find information on maximum number of participants (limited seats).

### Eligibility

General entry requirements for Master's level (second cycle)  
Applicants enrolled in a programme at Chalmers where the course is included in the study programme are exempted from fulfilling the requirements above.

### Specific entry requirements

English 6 (or by other approved means with the equivalent proficiency level)  
Applicants enrolled in a programme at Chalmers where the course is included in the study programme are exempted from fulfilling the requirements above.

### Course specific prerequisites

The course TDA289 Human - computer interaction or DAT215 Design and implementation of graphical interfaces or similar is required.

### Aim

The course introduces basic design methodology in interaction design with focus on design issues related to user experience and aesthetics. The course consists of several smaller exercises, a group project, and an individual examination.



Syllabus for Academic year  >

**TDA497 - Interaction design methodology**

*Interaction design methodology*

Syllabus adopted 2018-02-28 by Head of Programme (or corresponding)

Owner: **MPIDE**

**7,5 Credits**

**Grading:** TH - Pass with distinction (5), Pass with credit (4), Pass (3), Fail

**Education cycle:** Second-cycle

**Major subject:** Computer Science and Engineering, Software Engineering

**Department:** 37 - COMPUTER SCIENCE AND ENGINEERING

The course is full. For waiting list, please contact the director of studies: [ingjose@chalmers.se](mailto:ingjose@chalmers.se)

**Teaching language:** English

**Application code:** 23115

**Open for exchange students:** Yes

Maximum participants: 75

		Credit distribution						
Module		Sp1	Sp2	Sp3	Sp4	Summer course	No Sp	Examination dates
0112Take-home examination	4,0c							TH 4,0c
0212Project	3,5c							UG 3,5c

**In programs**

MPIDE INTERACTION DESIGN AND TECHNOLOGIES, MSC PROGR, Year 1 (compulsory)  
MPSOF SOFTWARE ENGINEERING AND TECHNOLOGY, MSC PROGR, Year 1 (compulsory elective)  
MPSOF SOFTWARE ENGINEERING AND TECHNOLOGY, MSC PROGR, Year 2 (elective)

**Examiner:**

Mafalda Samuelsson Gamboa



# Use these tools/steps to guide you

## How to check for course overlap?

Course overlap means that a course overlaps another course in terms of content. Some known overlaps are mentioned at the bottom of the study programme plan, while others are not. Overlaps are controlled when you apply for the diploma degree, but there is one simple rule that can help guide you in identifying course overlap:

### **All credits in your master's degree must be unique!**

If you are unsure if two (or more) courses partially overlap, please read the learning outcomes of the courses and draw your own conclusions. If you are still unsure, contact your director of studies.



# Use these tools/steps to guide you

## What is block schedule and how does it work?

Block schedule is a way to plan the teaching within certain time periods, or blocks, so that courses in different blocks can run in parallel without collisions in the schedule. Information about block schedule can be found in the course syllabus.

## Block schedule

The block schedule is created to facilitate the course selection. Block schedule is a way to plan the teaching within time periods which Chalmers use, so that the courses run parallel. The courses are scheduled within a certain block and can therefore only collide with courses within the same block. A block which contain a + means teaching outside of that block might occur.

	Monday	Tuesday	Wednesday	Thursday	Friday
<b>8-10</b>	A	D	D	C	D
<b>10-12</b>	A	D	A	C	D
<b>Lunch</b>					
<b>13-15</b>	C	B	A	B	B
<b>15-17</b>	C	B	A	B	C

# How do I make the selection?

Apply at [universityadmissions.se](https://universityadmissions.se)

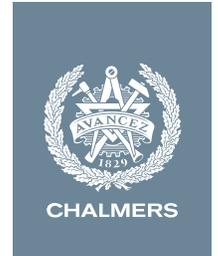
- Go to [universityadmissions.se](https://universityadmissions.se) and press Log in.
- Use "Log in with university account" and choose "Chalmers University of Technology". Log in using your CID.



## Log in

The screenshot shows the login form on the University Admissions website. It consists of several elements: a text input field for 'Email or Swedish identity number', a password input field with a toggle for visibility, a 'Forgot password' link, a blue 'Log in' button, a link for 'Don't have an account? Create an account', a 'Log in with eduID' button, a 'Log in with university account' section with a dropdown menu showing 'Chalmers University of Technology', and a blue 'To Student Portal' button. A large green arrow on the right points towards the 'Log in with university account' section.

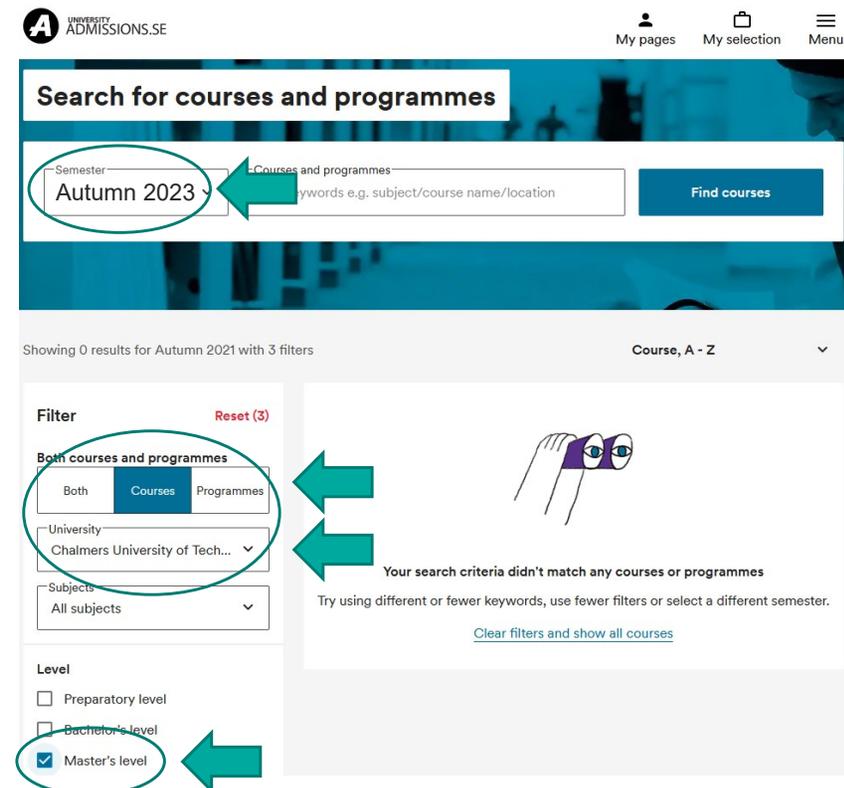
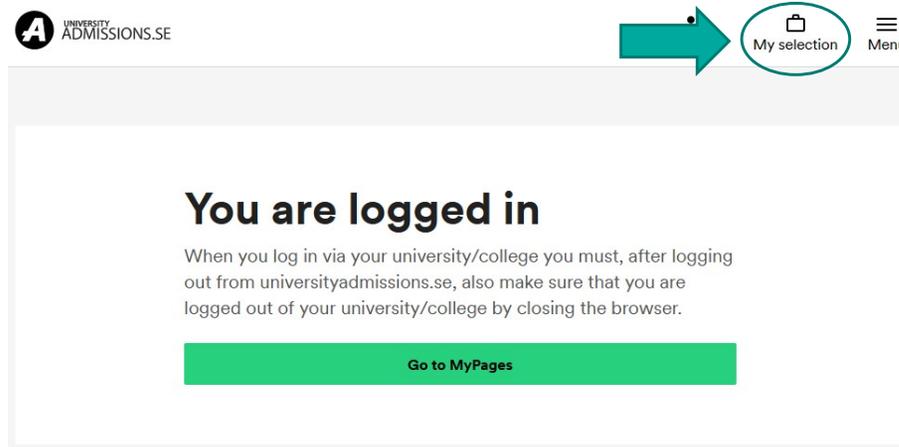




# How do I make the selection?

Apply at [universityadmissions.se](https://universityadmissions.se)

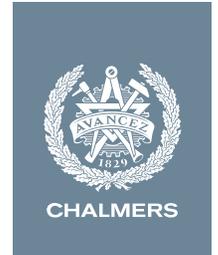
- Press "My selections" and follow the instructions.
- Select "Autumn 2023", "Courses" and "Chalmers University of Technology".
- You can also check the box "Master's level" to filter out advanced courses.



# How do I make the selection?

Apply at [universityadmissions.se](https://universityadmissions.se)

- Select your courses in study period 2 and continue with your application.
- You should now rank your courses before submitting the application.
- You rank the courses by using the arrows to move them up or down in the list.
- Then continue with the application.



Autumn Semester 2021

Not submitted

Deadline

~~2021-09-15~~

ⓘ You must rank your choices before submitting your application. ▾

You can make changes to your application up until ~~2021-09-15~~

Prioritise  
selection

1

Submit application

2

Confirmation

3

Continue

Cancel

1

Single subject courses for working professionals

0 Credits, Chalmers University of Technology, Location:  
Göteborg  
as a freestanding course

▾ More information

Continue

Cancel

# How should I rank my courses?

Apply at [universityadmissions.se](https://universityadmissions.se)



You should rank your courses according to the following rules:

- The course(s) you want the most should have rank 1 (and 2 if you select two courses for study period 1).
- You must select reserve courses if you apply for a course with limited seats. These should follow in rank.
- You do not have to select reserve courses for courses with unlimited seats.



# How should I rank my courses?

## One seat limited course

Study period 2 (SP2)

Compulsory course 7,5 cr  
(TDA493)

Elective course 7,5 cr

### Scenario:

You should select 7,5 cr in study period 2. Your first choice is a seat limited course. You should therefore select reserve courses.

Rank the reserve courses according to your interest in them.

Ranking at [universityadmissions.se](https://universityadmissions.se)

First choice

1

7,5 cr SP2 - Seat limited

Second choice

2

7,5 cr SP2 - Reserve course

Third choice

3

7,5 cr SP2 – Reserve course  
(preferably seat unlimited)

4

5

6

7

8

9



# How should I rank my courses?

## One seat unlimited course

Study period 2 (SP2)

Compulsory course 7,5 cr  
(TDA493)

Elective course 7,5 cr

### Scenario:

You should select 7,5 cr in study period 2. Your first choice is a seat unlimited course. You do not have to select reserve courses.

Ranking at universityadmissions.se

First choice

1 7,5 cr SP2 - Seat unlimited

2

3

4

5

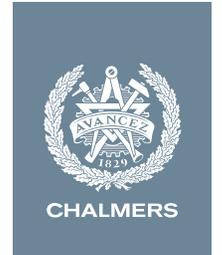
6

7

8

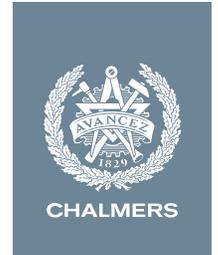
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# Register on courses in LADOK



You should always register on your courses in Ladok for students. This includes courses that you are offered after a late application.

# Where can I find more information?



You find more information about the course selection at:

- The Student Portal under Studies -> Course information -> Course selection

On the same page there is also a FAQ.

If you are still having problems with the course selection, use the contact form at the bottom of the page. Please note that this form should mainly be used for technical questions relating to the course selection. If you have questions about specific courses, contact your director of studies.



**CHALMERS**