

IDE MSc Electives Offering Fall 2021.

The faculty offers around 40 – 50 IDE elective courses each semester which students can choose from. This wide offering and the number of available days in the week means it is not possible to create a timetable that makes every combination of electives possible. So planning your options for the third semester is important. This overview shows the electives offer and per course the information about the focus of the content, whether the course entails individual or group work and whether the contact moments are scheduled in the morning or the afternoon. The courses at the top fit the first two weeks of the semester (full-time), then linear courses start.

Important links
[More information on the elective space](#)
[Study guide](#)
[Internship](#)
[Study Abroad](#)

Example schedule

	Block	Quarter 1&3 (15 ec)	Quarter 2&4 (15 ec)
Monday	courses A (3 ec)	Course B (3 ec)	Course E (3 ec)
Tuesday		Course C (6 ec)	Course F (3 ec)
Wednesday		Course D (6 ec)	Course G (3 ec)
Thursday		Self-study	Course H (3 ec)
Friday		Course I (6 ec)	

Note: the programming of the 6-EC courses is shown as an example.

First Quarter

TAKE ONE BLOCK COURSE

Block courses (3 ec) - take one block course

<p>IDS325 Creative Facilitation (3 ec)</p> <p>IDS564 Design for Emotion (3 ec)</p>	<p>IDS332 Cognitive Ergonomics for Complex Systems 1: Understanding Complex Information Systems (3 ec)</p> <p>IDS566 Cutting edge Design, Innovation & Entrepreneurship (3 ec)</p>	<p>IDS500-16 Research (3 ec)</p> <p>IDS666: Service Design (3 ec)</p>
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TAKE COURSES ON FOUR DAYS

Monday	Tuesday	Wednesday	Thursday	Friday
<p>IDS122: X-lab: Designing the future travel service (6 out of 12 ec)</p> <p>IDS567 Social Venturing (3 out of 6 ec)</p> <p>IDS9721 Capita Selecta Midesign (3 ec)</p> <p>IDS135 Consumer Behavior (3 ec)</p>	<p>IDS122: X-lab: Designing the future travel service (6 out of 12 ec)</p> <p>IDS663 Contact Mapping Skills (3 out of 6 ec)</p> <p>IDS045-19 Joint Master Project / Design Project XL (6 out of 15 ec - studio avail. on Tue & Thu)</p> <p>IDS659-1 Build your Startup 1: Idea Validation (6 ec - two-days work)</p>	<p>IDS570 Deep Dive</p> <p>IDS333, Cognitive Ergonomics for Complex Systems 2: Application into Research & Design (3ec)</p> <p>IDS662 Design Consultancy Practice (3 ec)</p>	<p>IDS149 Strategic Automotive (3 ec)</p> <p>IDS299-18 Lifestyle Research/Design (3 ec)</p> <p>IDS127: Design and the City (3ec)</p>	<p>IDS115 Lighting Design (3 out of 6 ec)</p> <p>IDS311-19 Design Innovation 4.0 in supply networks: Transforming supply networks into automated ecosystems (6ec)</p> <p>IDS050-18 Design for Emerging Markets (3 ec)</p> <p>IDS301 Biomechanics (3 ec)</p>

Second Quarter

TAKE COURSES ON ALL FIVE DAYS

Monday	Tuesday	Wednesday	Thursday	Friday
<p>IDS122: X-lab: Designing the future travel service (6 out of 12 ec)</p> <p>IDS567 Social Venturing (3 out of 6 ec)</p> <p>IDS545 Machine Learning for Intelligent Products (6 ec)</p> <p>IDS521 Drawing Techniques for Presentation (3 ec)</p> <p>IDS462 Drawing the Human Figure</p> <p>IDS459 Computational Design for Digital fabrication (3ec)</p> <p>New: IDS282 Introspective Design (3ec)</p>	<p>IDS122: X-lab: Designing the future travel service (6 out of 12 ec)</p> <p>IDS663 Contact Mapping Skills (3 out of 6 ec)</p> <p>IDS045-19 Joint Master Project / Design Project XL (6 out of 15 ec - studio avail. on Tue, Wed & Thu)</p> <p>IDS659-2 Build your Startup 2: Prototyping (9 ec - three-days work)</p> <p>IDS040 Read a book (3 ec)</p>	<p>IDS165 Vision in Product Design (3 ec)</p> <p>IDS272 Computersketching (3 ec)</p> <p>IDS548 Blue Dot: design context (3 ec)</p> <p>IDS614-17 Culture Sensitive Design (3 ec)</p>	<p>IDS080 Initiate to Graduate (3 ec)</p> <p>IDS185 Design for Children- Play (3 ec)</p> <p>IDS231 Experimental Forming for Visual Information (3 ec)</p> <p>IDS252 Basic Color Skills (3 ec)</p> <p>IDS295 Food & Eating Design (3 ec)</p>	<p>IDS115 Lighting Design (3 out of 6 ec)</p> <p>IDS418 Machine Learning for Intelligent Products (6 ec)</p> <p>IDS211-19 Design Innovation 4.0 in supply networks: Transforming supply networks into automated ecosystems (3ec)</p> <p>IDS247 Automotive Sketching (3 ec)</p> <p>IDS356 Sustainable Design Strategies for PD (3 ec)</p> <p>IDS732 Health Psychology: Tools & Methods (3 ec)</p>

Legend

<p>Technology Transformation</p> <p>User Experience</p> <p>Strategic Design</p> <p>Meaningful Interaction</p> <p>Unlocking people</p> <p>Sustainability</p> <p>Health</p> <p>Mobility</p> <p>Design Doing</p> <p>Research skills</p> <p>Entrepreneurship</p>	<p>International perspective</p> <p>Visualisation skills</p> <p>Communication skills</p> <p>Projects with clients/in professional practice</p> <p>Group work</p> <p>Individual work</p> <p>Scheduled only morning</p> <p>Scheduled only afternoon</p> <p>Scheduled all day</p> <p>Elective with multiple days and/or quarters</p> <p>Elective with more than 1 day but not scheduled</p>
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Electives without fixed schedule

<p>Study Abroad (30 ec)</p> <p>IDS100 Internship (15 ec)</p> <p>IDS50X Research (3, 6, 7, 8, or 9 ec)</p> <p>IDS526 Submitting and Presenting a Paper (3 ec)</p> <p>IDS53X/IDS54X Workshop/Design Camp (3 ec)</p> <p>IDS534 Cases on Tour (2 ec) (1-3 ec)</p>	<p>IDS100 IPO Package Deal</p> <p>IDS300 DR Package Deal</p> <p>IDS300 SPO Package Deal</p> <p>IDS551 Project Organisation (3 ec)</p> <p>IDS552 Project Organisation Blue Dot (6 ec)</p> <p>IDS553 Project Organisation Blue Dot (3 ec)</p>
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Elective space opportunities

Within the faculty IDE:
MSc elective courses offered by the IDE faculty.
- including the specialisation [Medicine](#)
- including [Internship \(15 ec\)](#)
- including [Study Abroad](#)
Courses from IDE MSc programmes other than your own (except for MSc specific projects).
A whole semester of one of the other IDE MSc prog: incl. the MSc-specific projects (see: IDS100, IDS200, IDS300).

Outside the faculty IDE
Courses from other TU Delft faculties (see [Course Base to find interesting courses](#))
Courses at the [Delft Centre of Entrepreneurship](#).
TU Delft Courses: [Technologies in Sustainable Design](#)
[Innovative TU specialisations](#), [The Joint Interdisciplinary Master Project \(JIMC 01\)](#).

Outside TU Delft:
Courses at other universities in the Netherlands (go to the websites of the concerning universities);
MOOC's offered within the agreement of TU Delft with some other universities.