

## SEMESTER 1 (Fall) - Faculty Industrial Design Engineering - TU Delft – update February 2023

### Bachelor Courses only for Exchange Students of the Faculty of Industrial Design Engineering

Due to scheduling and availability incoming exchange students need to choose a course package. Free choice of courses is not possible. Below you will find the list of course packages we offer. Since we cannot guarantee enrolment in your first choice, it is obligatory to mention a second choice and a third choice. In case you apply for two semesters you only have to choose for the first semester. You can find course information on [studyguide.tudelft.nl](https://studyguide.tudelft.nl). Please note that some minor changes may occur within the offered course packages.

The academic year consists of two semesters (60 EC), each semester (30 EC) is divided in two quarters of each 10 weeks (15 EC). Fall semester (Q1 + Q2) starts at the end of August and ends early February.

**IMPORTANT** : after you have selected courses/packages it is not possible to change. It is possible to cancel courses after arrival but it is not possible to add or change courses.

### Bachelor Packages:

#### [FUTURE MOBILITY DESIGN \(PORTFOLIO NEEDED\)](#) [extra link](#)

Subject Code	Subject Title – total	30 EC
IO3610	Human mobility	3
IO3620	Automotive styling	4
IO3630	Automotive technology	7
IO3640	Mobility Systems Design	7
IO3650	Automotive skills	6
WB3190IO	Automotive Safety & Human Factors	3

#### [INTERACTIVE ENVIRONMENTS MINOR](#) [extra link](#)

Subject Code	Subject Title - total	30 EC
IO3870	Interaction studies	3
IO3872	Design strategies	3
IO3873	Design and Prototyping Studio	15
IO3874	Design Skills	4,5
IO3875	Technology for Designers	4,5

#### [DESIGNING SUSTAINABILITY TRANSITIONS MINOR](#) - [extra link](#)

Subject Code	Subject Title - total	30 EC
IO3830-19	Sustainability issues and societal change	3
IO3831-19	Demistify Green	3
IO3832-19	Design approaches	5
IO3833-19	Masterclasses	4
IO3834-19	Value sensitive design	3
IO3835-19	Design Challenge	12

#### [ADVANCED PROTOTYPING MINOR](#) [extra link](#)

Subject Code	Subject Title - total	30 EC
IO3850-19	Prototyping with/for Digital Fabrication (PDF)	9
IO3851-19	Prototyping with/for Emerging Materials (PEM)	6
IO3852-19	Advanced Prototyping Project (APP)	15

#### [CONNECTED CREATIVITY MINOR](#) [extra link](#)

Subject Code	Subject Title - total	30 EC
IO3885-19	Creative Path	3
IO3886-19	Deliberate Creativity	7,5
IO3887-19	Creativity Quartet	4,5
IO3888-19	Practice of Creativity	8
IO3889-19	Contextualising Creativity	7

