# **Bachelor Program**



## For students who started in or before September 2022

#### Academic Year 2022-2023\*

	Quarter 1	Quarter 2	Quarter 3	Quarter 4		
Year 1	2WAB0 Calculus - 5 ECTS	3NAB0 Applied natural sciences - 5 ECTS	2IAB0 Data analytics for engineers - 5 ECTS	OSABO USE basic: ethics and history of technology - 5 ECTS		
	DCB100 <b>From idea to design</b> - 5 ECTS	DDB200 User-centered design - 5 ECTS	DBB200 Creative electronics - 5 ECTS	DAB100 Making sense of sensors - 5 ECTS Elective		
	DBB100 <b>Creative programming</b> - 5 ECTS	Elective - 5 ECTS	CBL project 1			
	DPB381 Professional identity and vision - year 1					

<sup>\*</sup> Please note, not all first-year courses will be offered in the same format in Academic Year 2023-2024. Please check the transitional information on the education guide.

#### Academic Year 2023-2024

	Quarter 1	Quarter 2	Quarter 3	Quarter 4	
Year 2	DPB210 CBL project 2 - 10 ECTS		DPB220 CBL project 3 - 10 ECTS		
	4WBB0 Engineering design - 5 ECTS	DDB100 Design <> research - 5 ECTS	DCB200 Aesthetics of 5 ECTS Interaction**  - 5 ECTS DAB200 Design innovation methods	DAB100 Making sense of sensors - 5 ECTS Elective	
	Elective/USE - 5 ECTS	Elective/USE - 5 ECTS	Elective/USE - 5 ECTS	Elective/USE - 5 ECTS	
	DPB382 Professional identity and vision - year 2				

<sup>\*\*</sup> Please note, it is strongly advised to follow DCB200 Aesthetics of interaction in your second year, Academic Year 2023-2024.

#### Academic Year 2024-2025

	Quarter 1	Quarter 2	Quarter 3	Quarter 4
	External learning activities - 25 ECTS		DCB200 Aesthetics of - 5 ECTS interaction - 5 ECTS DAB200 Design innovation methods	Elective - 5 ECTS
Year 3			DPB390 Final bachelor project - 20 ECTS	
	DPB383 Professional identity and vision -	- year 3 - <i>5 ECTS</i>		

### Expertise Areas

Creativity and Aesthetics
User and Society
Business and Entrepreneurship
Math, Data and Computing
Technology and Realization

In case you started in another academic year, please consult the <u>Academic Advisor</u> for planning your learning activities.