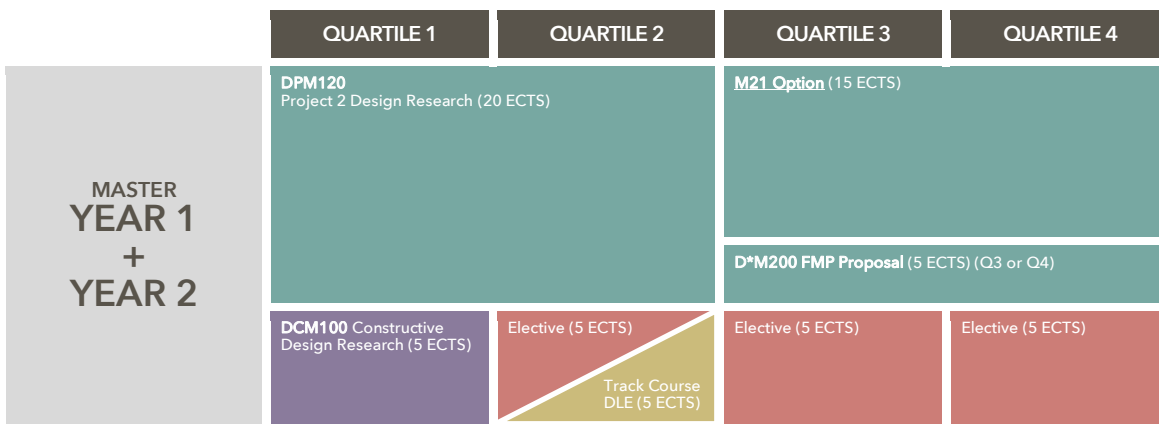
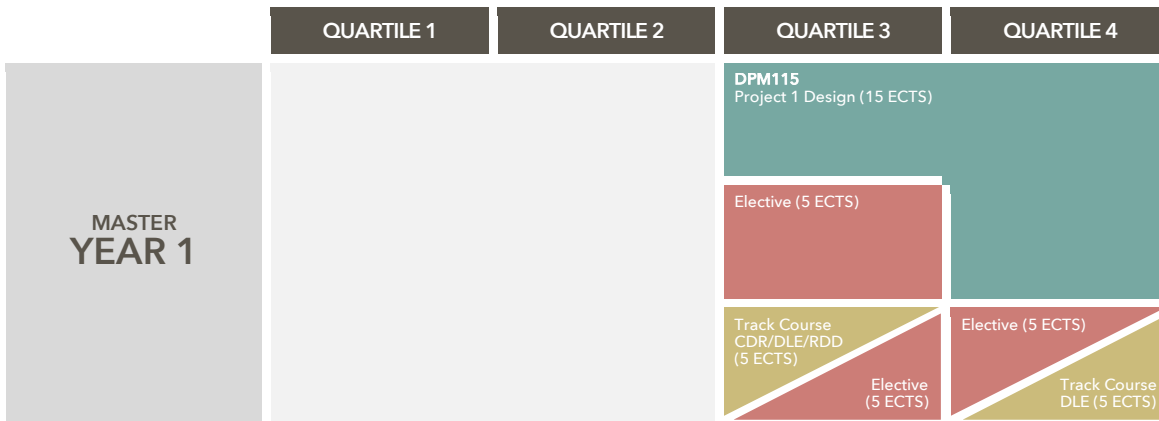


CURRICULUM INDUSTRIAL DESIGN

MASTER

STARTED IN OR AFTER SEPTEMBER 2020 (ADMISSION IN FEBRUARY)

- Project
- Elective
- Track Course
- Core Course



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Code:
 DEM200
 DFM200

**Mentor is part of
 Research Group:**
 Systemic Change
 Future Everyday



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Code:
 DEM220
 DFM220

**Mentor is part of
 Research Group:**
 Systemic Change
 Future Everyday

M21 OPTIONS

M21 OPTION	NOTE
<u>D*M215 Project at Department of Industrial Design</u>	
<u>DPM215 Project at Company in the Netherlands</u>	Contact person: Annalisa Franco, Network Coordinator a.franco@tue.nl
<u>DPM410 Project at Company Abroad</u> <u>DPM420 Project at University / Research Institute Abroad</u>	Exemption for one elective (5 ECTS) because of International Experience, via registration for DPM490. Contact person: Annalisa Franco, Network Coordinator a.franco@tue.nl
<u>DPM430 Exchange Abroad</u>	Exemption for one elective (5 ECTS) because of International Experience, via registration for DPM490. Contact person: Marieke van Riet, Exchange Coordinator exchange.id@tue.nl
<u>DPM440 Master Courses at other Department / University in the Netherlands</u>	If the total amount of credits for courses at another department/university in the Netherlands, exceeds 15 ECTS, approval from the Examination Committee is required.

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Code:
DEM215
DFM215

Mentor is part of
Research Group:
Systemic Change
Future Everyday

OVERVIEW INDUSTRIAL DESIGN MASTER 2020-2021

ELECTIVES

OFFERED IN ACADEMIC YEAR 2020-2021

EXPERTISE AREA	QUARTILE 1	QUARTILE 2	QUARTILE 3	QUARTILE 4
CREATIVITY AND AESTHETICS	DCM160 Interactive Materiality <i>Bruns M., Waart S.G.</i>	DCM180 The Sound of Smart Things <i>Hengeveld B., Eggen J.H.</i>	DCM110 A Designerly Perspective on IoT; a Growing Systems Approach <i>Frens J.W.</i> +TR	
		DCM190 Matter of Transformation <i>Lévy P.D., Hummels C.C.M.</i>		
TECHNOLOGY AND REALIZATION	DBM140 Embodying Intelligent Behaviour in Social Context <i>Barakova E.I., Hu J., Tsiakas, K.</i> +MDC	DBM170 Designing User Interfaces with Emerging Technologies <i>Liang J.</i>		DBM110 Complex & Adaptive systems <i>Delbressine F.L.M.</i> +MDC
USER AND SOCIETY	DDM110 Design for Behavioural Change <i>Markopoulos P., Essen van H.A., Bekker M.M.</i>	DCM130 Design for Social Innovation <i>Hummels C.C.M., Lévy P.D.</i> +BE	DDM150 User Experience Theory and Practice <i>Eggen J.H., Essen van H.A.</i> +CA	DCM170 Researching the Future Everyday <i>Kuijjer S.C., Wakkary R.L.</i>
				DDM170 Community Xperience Design <i>Khan J.V., Tetteroo D.</i>
BUSINESS AND ENTREPRENEURSHIP			DAM160 Creating Corporate Entrepreneurship <i>Lu Y., Berlo van A.A.J.</i>	DAM120 Design Innovation Strategies <i>Chuang Y., Chen L., Harman A.M.</i>
MATH, DATA AND COMPUTING		DBM180 Designing with Advanced AI <i>Martens J.B.O.S., Hu J., Funk M., Orzan S.M.</i> +TR	DCM210 Creativity and Aesthetics of Data and AI <i>Wensveen S.A.G., Funk M.</i> +CA	DBM160 Data-enabled Design <i>Funk M., Dijk, R.J.J. van, Noortman, R.R.</i>
DESIGN RESEARCH PROCESSES			DDM140 Research Methods <i>Markopoulos P.</i>	
	DDM180 Literature Review & Benchmarking <i>Multiple staff members. Wensveen S.A.G., Lallemand C.E.</i>	DDM180 Literature Review & Benchmarking <i>Multiple staff members. Wensveen S.A.G., Lallemand C.E.</i>	DDM180 Literature Review & Benchmarking <i>Multiple staff members. Wensveen S.A.G., Lallemand C.E.</i>	DDM180 Literature Review & Benchmarking <i>Multiple staff members. Wensveen S.A.G., Lallemand C.E.</i>

TRACK COURSES

OFFERED IN ACADEMIC YEAR 2020-2021

TRACK	QUARTILE 1	QUARTILE 2	QUARTILE 3	QUARTILE 4
CONSTRUCTIVE DESIGN RESEARCH			DDM140 Research Methods <i>Markopoulos P.</i>	
RESEARCH, DESIGN AND DEVELOPMENT Select one of the two track courses.			DDM150 User Experience Theory and Practice <i>Eggen J.H., Essen van H.A.</i>	
			DCM110 A Designerly Perspective on IoT; a Growing Systems Approach <i>Frens J.W.</i>	
DESIGN LEADERSHIP AND ENTREPRENEURSHIP Select one of the three track courses.		DCM130 Design for Social Innovation <i>Hummels C.C.M., Lévy P.D.</i>	DAM160 Creating Corporate Entrepreneurship <i>Lu Y., Berlo van A.A.J.</i>	DAM120 Design Innovation Strategies <i>Chuang Y., Chen L., Harman A.M.</i>

CORE COURSE

OFFERED IN ACADEMIC YEAR 2020-2021

CORE COURSE	QUARTILE 1	QUARTILE 2	QUARTILE 3	QUARTILE 4
MASTER YEAR 1	DCM100 Constructive Design Research <i>Wensveen S.A.G., Hupfeld A.</i>			