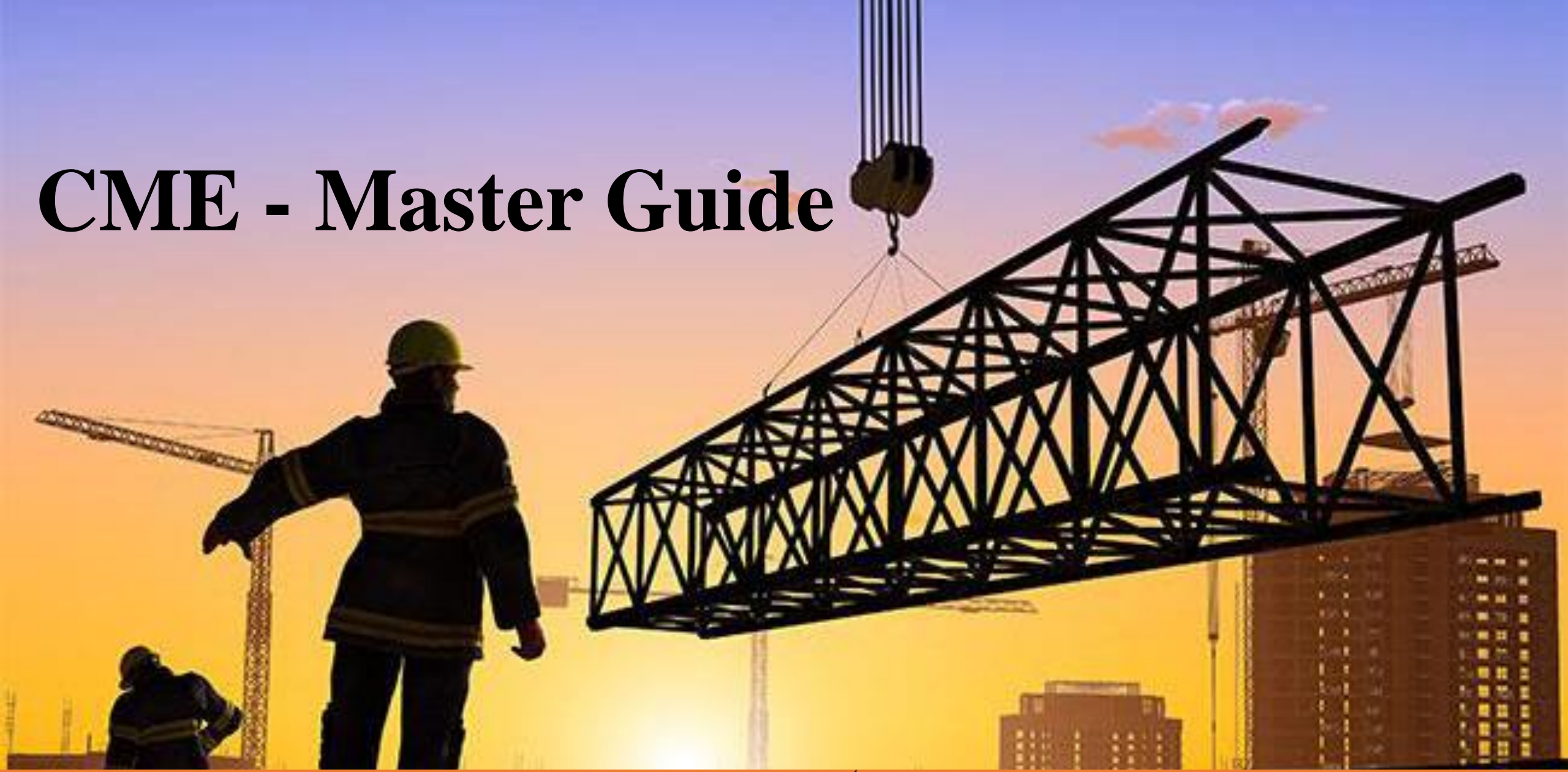


CME - Master Guide



► CME Study Association 12th Board

Board Members (from left to right)

Jillert-Jan Miedema
(External Affairs)

Ritika Utmani
(Secretary)

Skip de Metz
(Chairman)

Frédérique Batelaan
(Internal Affairs)

Ali Khalifé
(Treasurer)





Goal of this guide

Through this guide , we aim as the CME Dispuut , to help you get started on your new journey as a TU Delft CME student. The guide contains some practical information that provides you with insights on the different possibilities within your studies.

Enjoy reading this CME Master Guide and let us know if you have any questions.

*The CME Dispuut 12th Board
Skip, Ritika, Ali , Jillert-Jan , Frederique*





Curriculum

MSc Construction Management and Engineering - Curriculum 2020-2021

CME Curriculum 2020-2021: Core, Specialisation & Graduation

MSc CME Year 1 - Core Curriculum & Specialisations

Q1	Q2	Q3	Q4
AR8003TU Legal and Governance 5 erts	CME4000 Project Management 6 erts	CIE4120 Information Systems for the Construction Industry 4 erts	CIE4030 Methodology for Scientific Research 3 erts
CME4200 Intercultural Relations 2 erts	CME1201 Collaborative Design and Engineering 5 erts	CIE4481 Systems Engineering Management 4 erts	CME4500 Engineering Systems Optimisation 4 erts
CME4300 Engineering Asset Management 5 erts	CIE4130 Probabilistic Design 4 erts		SPM9448 Methods for Risk Analysis and Management 5 erts
CME2300 Financial Engineering 4 erts	CME4130 Probabilistic Design Practical 2 erts	CME5000-19 (or CIE5981) Procurement of Complex Projects 4 erts **	CME2201 Dynamic Control of Projects 4 erts
		CME4100 Process Management 5 erts	AR2R025 Urban (re)Development Game: Integrating Planning, Design and Property Development 10 erts
		WM0376TU Ethics of Technological Risk 5 erts	WM0312CIE Philosophy, Technology Assessment and Ethics 4 erts
			TPM003A Water Ethics 5 erts

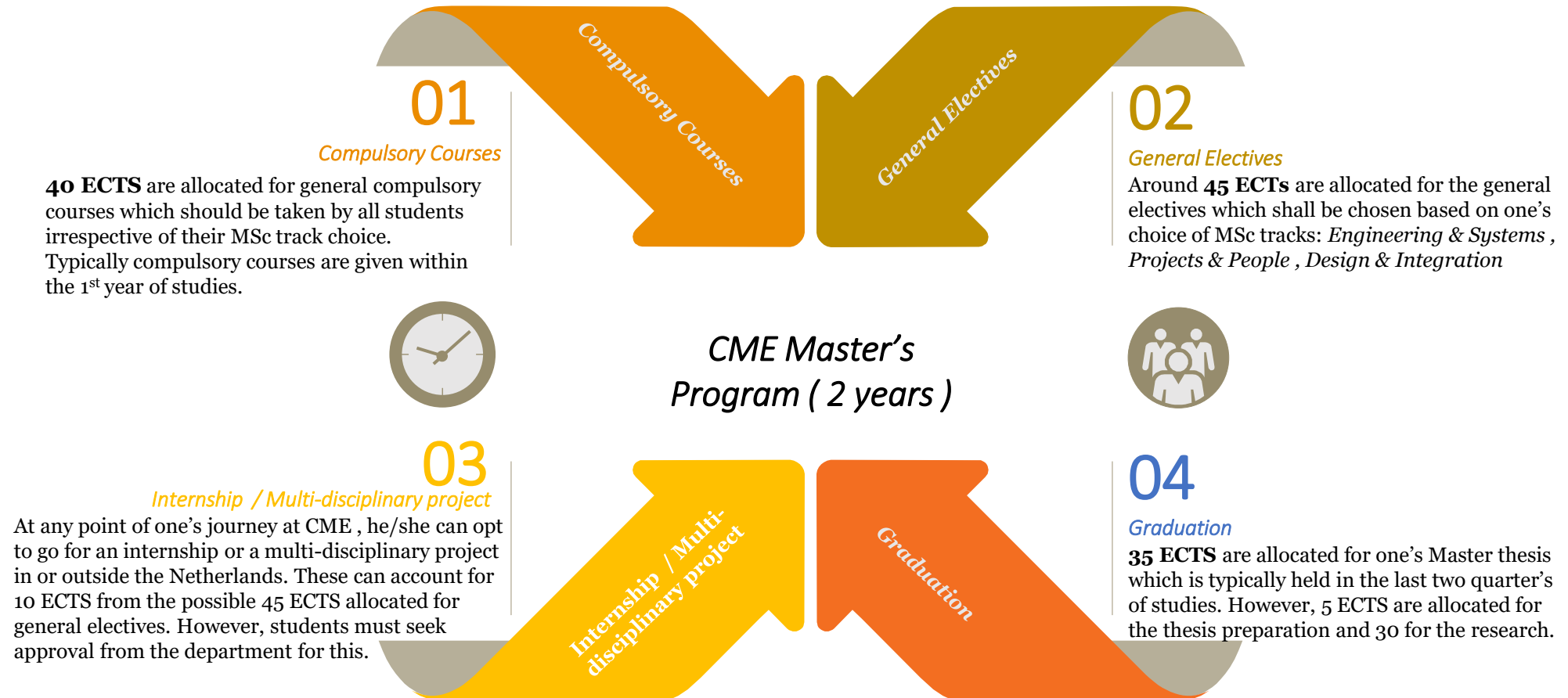
MSc CME Year 2 - Specialisations & Graduation

Q5	Q6	Q7	Q8
	CME5100 CME Master Thesis Preparation 5 erts *	CME5200 CME Master Thesis 30 erts *	
EPA1316 (or SEN9235/CME4700) Introduction to Data Science 5 erts **	CME4700 (or EPA1316/SEN9235) Operations Management for Construction 4 erts **		
SEN9235 (or EPA1316/CME4700) Game Design Project 5 erts **			
CIE5981 (or CME5000-19) Forms of Collaboration in Civil Engineering 4 erts **			
	CME4400 Entrepreneurial Engineering 4 erts		
CME2100-11 Research Internship 10 erts *	CIE4510-20 Climate Change: Science & Ethics 4 erts		
CIE4061-09 Multidisciplinary Project 10 erts *			
TUD4040 Joint Interdisciplinary Project 10 erts (for CME) *	WM0201-TU-eng Technical writing 2 erts *		

- Legend**
- Compulsory Courses
 - Synchronisation Course - Compulsory if statistics is lacking in BSc
 - Ethics Courses - Must choose one of these courses
 - General Electives
- Specialisations**
- Engineering & Systems
 - Projects & People
 - Design & Integration
- * At maximum only 1 out of these 3 courses.
* May be scheduled at any time
** Must choose at least one, but may also choose multiple



Curriculum





Graduation

As previously mentioned, the Master Thesis is usually conducted after the completion of all compulsory and elective courses of the CME Program.

It is comprised of **35 ECTS** divided into Thesis Preparation (**5 ECTS**) and the Thesis itself (**30 ECTS**).

Before starting your thesis, make sure to attend Thesis Preparation on brightspace under **CME5100** and visit the department where you can find the Graduation Form , which provides all practical information, in Sandra's office.





About Us

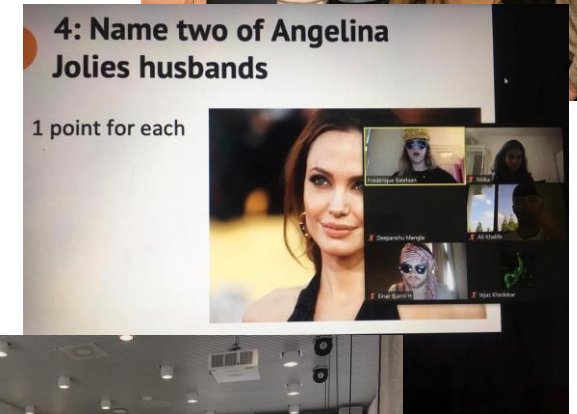
The CME Dispuut is an study association from the students and for the students. The Dispuut's main priorities are to enhance the educational quality of the students throughout their journey at the TU.

Accordingly, we kindly ask you to participate in all feedback sessions held throughout the year. Your active participation is essential for us to highlight the course possible deficiencies and would enable us to discuss possible modifications with the Board of Studies as we are a member of it.

The CME Dispuut is also considered your link to companies. Each year , several lunch lectures , site visits , business cases , and local and international business tours are organized for students to grow their network and familiarize them with the several awaiting opportunities post graduation.

Then the fun part: on almost a monthly basis, the CME Dispuut offers you the chance to enjoy your time with your colleagues outside campus in our drinks and social events. Trust us , you don't wanna miss out on the fun there!

P.S. : Stop by the Hok (6.70) for much needed free coffee!



► Activities & Events

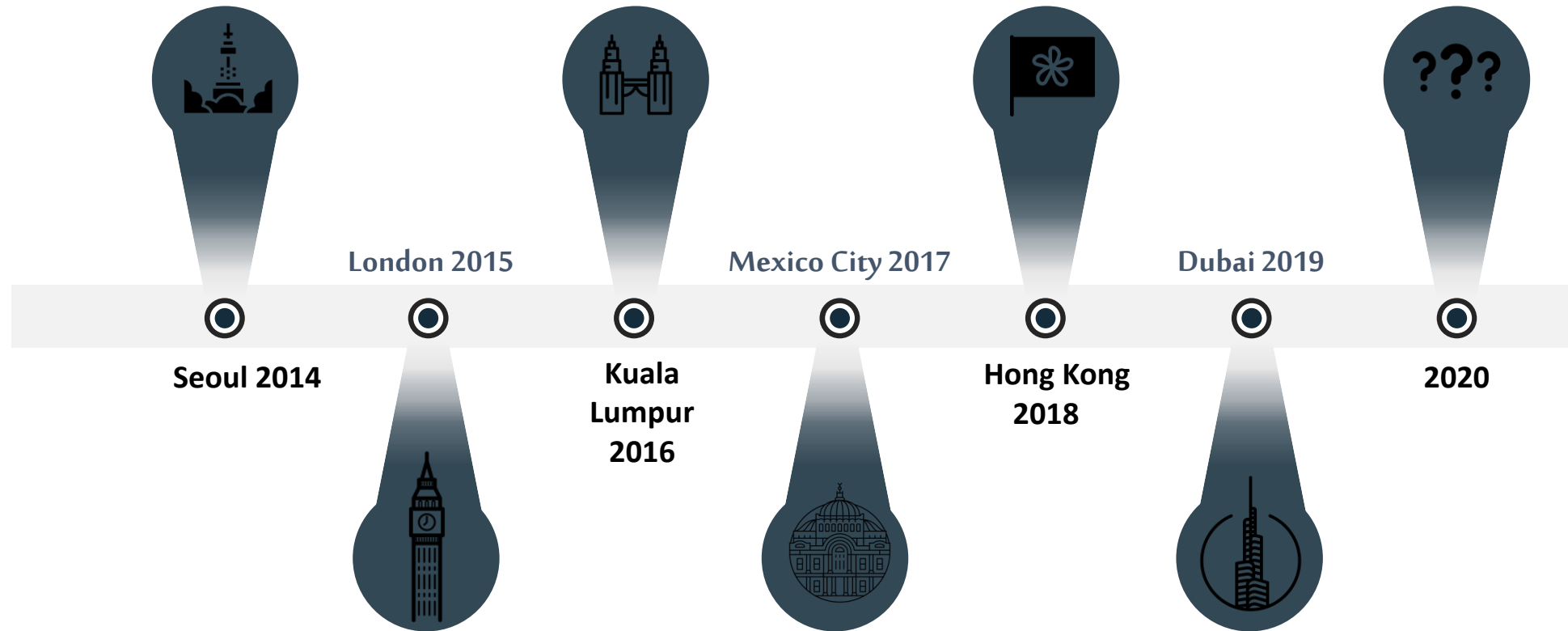
- Introduction week (Q1) 
- Business Tour 
- International Business Tour 
- Company Day 
- Lunch Lectures / Project Cases 
- Alumni Networking Events 
- Social Events 

► Business Tour

- Van Oord
- Dura Vermeer
- Royal Haskoning DHV
- VOPAK
- Twynstra Gudde



► International Business Tour



► IBT 2019 - Dubai



► Company Day

- APPM
- Case Study - AT Osborne
- Case Study - Flux Partners
- Case Study – BAM
- Case Study – Witteveen+Bos

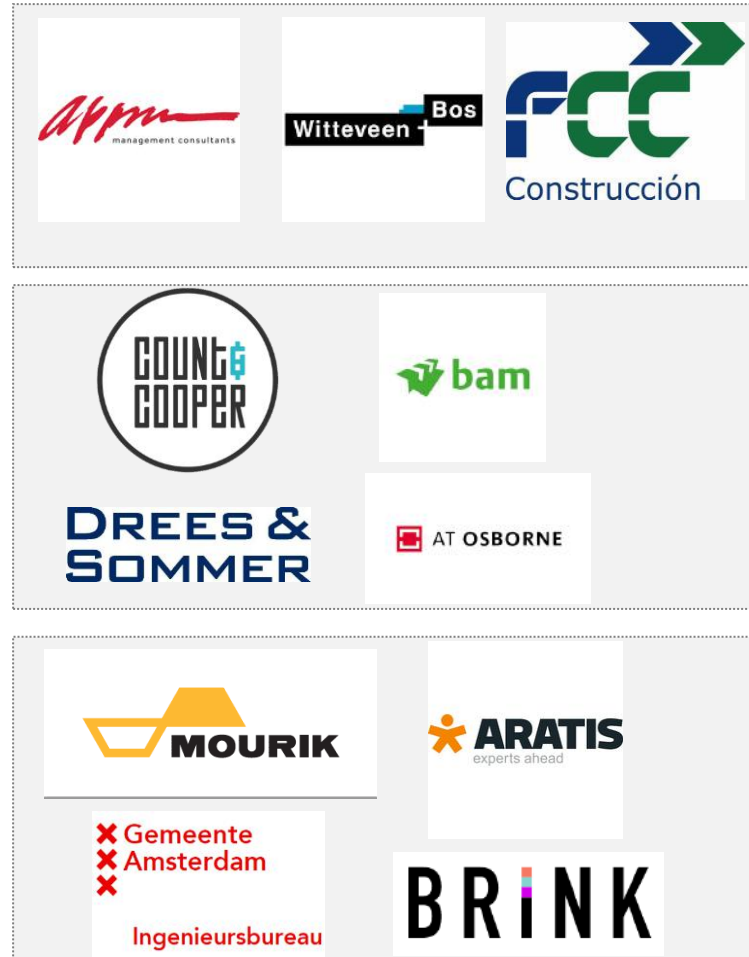


► Sponsors

Main Sponsors



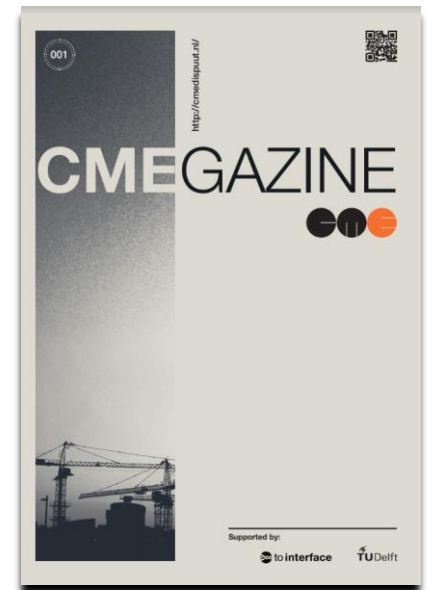
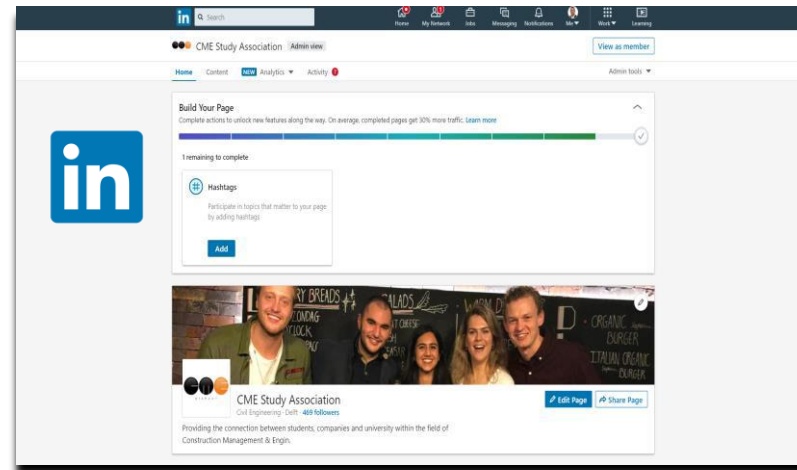
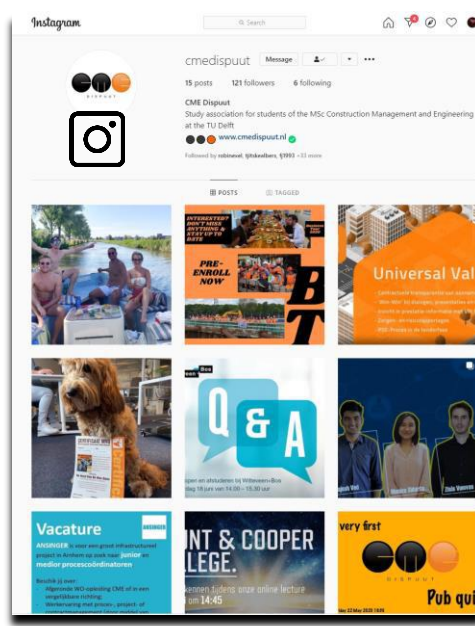
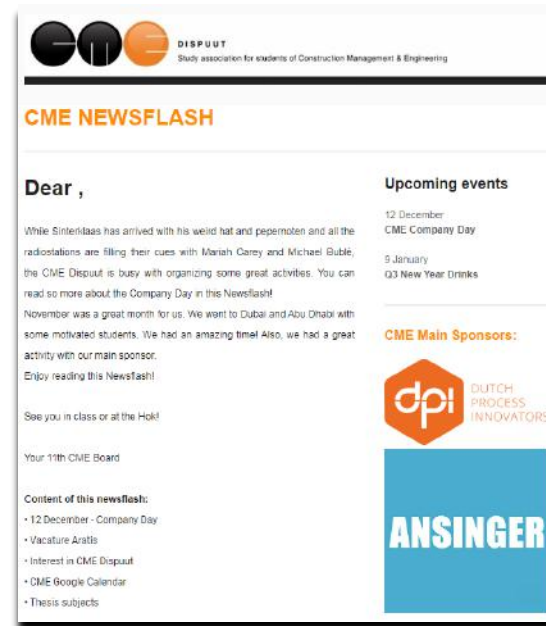
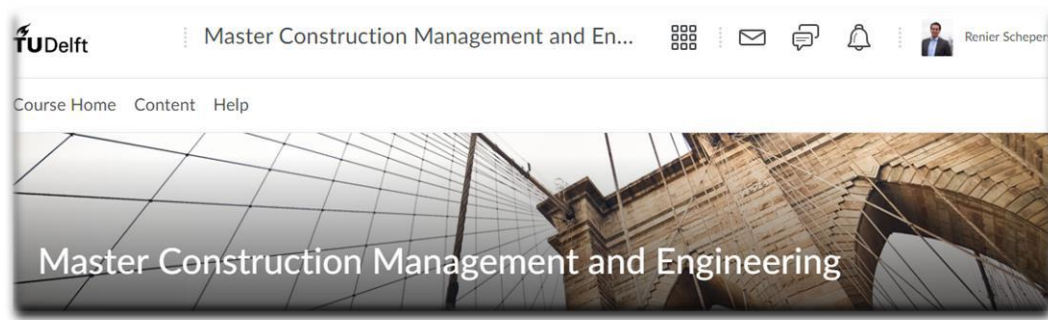
Other Sponsors



Our Partners



► “Social” Media Platforms



► Dispuut Committees

- 1 International Business Tour
- 2 Business Tour
- 3 XXL Party
- 4 CME Magazine
- 5 Response Group

► Contact Details

- Brightspace
- Website (www.cmedispuut.nl)
- University Office (Hok Room 6.70 – Open Door Policy)
- Email (info@cmedispuut.nl)
- Facebook Page (CME DISPUUT Group)