

## **Annual report Programme Committee Civil Engineering (CE/CEM/CME) Academic year 2023-2024**

Dr. ir. M.J. Booij, chair Programme Committee CE/CEM/CME  
November 25, 2024

### **1. Introduction**

The Programme Committee (Opleidingscommissie – OLC - in Dutch) of the Civil Engineering programmes (PC-CE) of the University of Twente provides advice on matters pertaining to education, specifically on possible changes to the programme, reactions to the results of student evaluations and overall teaching and learning matters that affect students and our programmes. The PC-CE advises on the three-year BSc Civil Engineering and the two-year MSc programmes Civil Engineering and Management and 4TU Construction Management and Engineering (CME) programmes.

The purpose of this annual report is to report on changes in the functioning of the committee, its members and advices provided to the CE programmes in the academic year 2023-2024.

### **2. Changes in the functioning of the committee**

In the past academic year there have been no major changes which affected the functioning of the committee.

### **3. Committee meetings academic year 2023-2024**

The PC-CE has met six times in the academic year 2023-2024. The agendas of the five regular meetings followed the annual agenda of the PC-CE, one extra meeting has taken place.

Table 1: Calendar and main agenda topics academic year 2023-2024.

<b>Period</b>	<b>Activity</b>
Thursday October 12, 2023	<ul style="list-style-type: none"><li>• Startup, introduction</li><li>• Evaluations courses Q4 (bachelor &amp; masters)</li></ul>
Thursday December 7, 2023	<ul style="list-style-type: none"><li>• Evaluation plan 2023-2024</li><li>• Annual report</li><li>• Improvement Plan module 11</li></ul>
Thursday February 15, 2024	<ul style="list-style-type: none"><li>• EER programmes faculty ET</li><li>• Evaluations courses Q1 (bachelor, pre-master, minor &amp; masters)</li></ul>
Thursday April 11, 2024	<ul style="list-style-type: none"><li>• EER bachelor &amp; master + advice to Faculty Council</li><li>• Portfolio bachelor</li><li>• Project exams</li><li>• Exit questionnaire CEM/CME</li><li>• Panel discussion pre-master</li></ul>
Monday May 27, 2024	<ul style="list-style-type: none"><li>• Extra meeting on options for a possible Dutch language track</li></ul>
Thursday June 22, 2024	<ul style="list-style-type: none"><li>• Curriculum bachelor and master 2024/2025</li><li>• Evaluation plan 2023-2024</li><li>• Programme development plan</li><li>• Evaluations courses Q2 (bachelor, minor &amp; masters)</li><li>• Evaluations courses Q3 (bachelor &amp; masters)</li></ul>

In addition to the annual agenda, several adapted and new courses have been on the agenda.

#### 4. Composition of the committee

The committee consists of an equal number of students and lecturers. The lecturers represent the different master tracks in the CEM and CME masters. Table 2 lists all members and changes in the composition of the committee during the academic year.

Table 2: Members of the Programme Committee CE/CEM/CME - academic year 2023-2024.

	dr.ir. M.J. Booij (Martijn)	Chair, Multidisciplinary Water Management, Department of Civil Engineering
	drs. E. Ruijgh (Esther)	Secretariat
<b>Teacher members</b>		
	dr. H. Cheng (Hongyang)	Staff member, Soil Micro Mechanics, Department of Civil Engineering
	dr.ir. E.M. Horstman (Erik)	Staff member, Marine and Fluvial Systems, Department of Civil Engineering
	dr. A. Tirachini (Alejandro)	Staff member, Transport Engineering and Management, Department of Civil Engineering
	dr.ir. F. Vahdatikhaki (Farid)	Staff member, Construction Management and Engineering, Department of Civil Engineering
<b>Student members</b>		
	T. Achterkamp (Tim)	Student (until February 2024))
	A. Chechin (Alexey)	Student
	V.G.E. Glas (Vera)	Student (until May 2024)
	L.W. Hazenberg (Loes)	Student
	J.B. Meyer (Justus)	Student (from February 2024)
	E. Mol (Eva)	Student (from February 2024)
	L. Raadschelders (Lukas)	Student (from May 2024)
	F.L.D. Witjes (Floris-Luc)	Student (until February 2024))
<b>Guests</b>		
	dr.ir. D.C.M. Augustijn (Denie)	Programme Director
	P. Jansen MSc (Peter)	Programme Coordinator
	G. Verweij (Guus)	Officer of Educational Affairs ConcepT (until January 2024)
	C.C.A. Pronk (Kirsten)	Officer of Educational Affairs ConcepT (from January 2024)
	I. Mulder (Irene)	Quality Assurance Team, student (until June 2024)
	F.L.D. Witjes (Floris-Luc)	Quality Assurance Team, student (from June 2024)
	L.M.C. Nannes (Lieke)	Minute taker

#### 5. Advices

Table 3 lists the advices given by the committee in the academic year 2023-2024.

Table 3: Advices 2023-2024.

	<b>Advices</b>	<b>Date</b>
1.	To have a more formal procedure for improving courses that are evaluated with a score below 6.0. This procedure should include at least a discussion with the programme director and an improvement plan. The improvement plan of a course can be discussed in a programme committee meeting.	12 October 2023
2.	Positive advice for the new course Integrated Water Management	12 October 2023
3.	Positive advice for the draft improvement plan for module 11, given that the feedback will be considered.	7 December 2023
4.	Positive advice for the EER for the bachelor specific part and master given that the mentioned revisions will be made.	11 April 2024
5.	Advice to change the amount of profile courses from 30 EC to 25 EC	20 June 2024

6.	Positive advice for the evaluation plan.	20 June 2024
7.	Positive advice for the programme development plan	20 June 2024

## 6. Decisions

Table 4 lists the decisions given by the committee in the academic year 2023-2024.

Table 4: Advices 2023-2024.

	<b><i>Decisions</i></b>	<b><i>Date</i></b>
1.	It is approved that Sustainable Engineering will be a profile course for the Integrated Civil Engineering Systems track instead of a profile elective course.	12 October 2023
2.	The plan for the new master course Academic Research Skills is approved.	20 June 2024
3.	The pilot for the course Civil Engineering Challenges is approved	20 June 2024