

# Fresher Booklet September 2024

MSc Civil Engineering  
TU Delft

The logo for TU Delft, featuring a large red 'U' with a red horizontal bar underneath it, followed by the word 'BASE' in black capital letters. The background of the entire page is a photograph of a modern university building with a glass facade, surrounded by green trees and a paved walkway under a cloudy sky.

**U**BASE

## Preface

Hey U! First of all, Congratulations on being selected into the Master's Programme in Civil Engineering at TU Delft! We know that starting your studies at TU Delft can become overwhelming at times. This booklet is created to provide some general information about starting life at TU Delft. Please note that this is the first-ever version of the booklet.

It is important to note that this is not an official booklet of the university. This is prepared by a few of your seniors (from U-BASE!) who received help from their seniors. So, if U find something that is also useful and needs to be in this booklet, we are open to suggestions.

If there is any question or suggestion regarding the booklet, please contact one of the U-BASE board members. For further information about the courses, contact the track coordinators Oguzhan Copuroglu (Construction Materials) or Roel Schipper and Marko Pavlovic (Structural Engineering).

~ Dakka,  
Board 10,  
28-08-2024

## Contents

Preface	I
Contents	I
Something About Studies.....	2
Something Not About Studies.....	6
U-BASE Study Association	9
Relevant Contacts	11

**LUSTRUM:** U-BASE is TWO LUSTRUMS STRONG! Did U know that a **lustrum** is a special term for a 5-year anniversary? This year, our student association is celebrating a milestone—**two lustrums**—marking **10 years** of growth, community, and achievements! Join us as we commemorate this exciting decade and look ahead to an even brighter future!

## Something About Studies.....

The Dutch studying culture is different than in other countries and it's better to adjust to it as soon as possible. The following information and provided links help you kick start your studies...

### BRIGHTSPACE

Brightspace is the platform where you register for a course, view all the past courses that you have registered, receive the announcements from Professors, access all the assignments and material related to your courses and also submit your graded assignments. You also register your own groups for any group assignments for any particular course, if required.

Link to Brightspace: <http://brightspace.tudelft.nl/>

Link to General info about Brightspace:  
<https://www.tudelft.nl/en/student/education/brightspace>

YouTube video link: <https://www.youtube.com/watch?v=Vow0cf1HRIE>

### MY TIMETABLE

This is where you can access the Timetable of all the courses. Note that you don't have to be registered for a course to see its timetable. Visit the My Timetable link given below and make sure to Log In at the top right corner. Click on "Add Timetable" followed by "Course". Search for the course of your choice and click on "Add Timetables". Once added, you can see their Timetable on your MyTUDelft App.

Link to My Timetable: <https://mytimetable.tudelft.nl/>

YouTube video link: <https://youtu.be/jHnSPypZUAs?list=LL>

Pro Tip: You also want to add the Programme of Study. This way, you can see those extra sessions that you may want to attend such as Module/Track info sessions. Follow the same procedure as above, and instead of adding a "Course", choose to add "Programme of Study", followed by "CEG Master Civil Engineering YI (2024/2025)". Then choose your preferred track.

### MY TU DELFT APP & BRIGHTSPACE PULSE APP

These apps are available on the Play Store & App Store. MyTUDelft app is your go-to app for checking your timetable for the day and the classroom information. You can also register for your exam via the app, and check your grades, and study progress (no. of ECs earned). The Pulse App is a short version of Brightspace, where you can receive notifications whenever a new announcement has been posted on the course page. You can also view the slides of the courses as soon as they are uploaded onto Brightspace.



MyTUDelft App Logo



Brightspace Pulse App Logo

## REGISTRATION FOR YOUR COURSES

Visit the Link to Brightspace. Click on the “Catalog”. Then click on “Log In” at the top right corner. Then select “Browse courses”. Search for the course you’re interested in. Select the course and then click on “Enroll”. You can then “launch” the course to see the announcements. You can then see that you’ve registered for this course on the “My Home” tab of Brightspace. For Quarter I, make sure you are registered for both “CEGM1000: MUDE” and “CIEM0000: Programme BASE”. Sometimes, the courses only open a few days before the quarter begins! You can pin a course after which they appear on the “My Pinned Courses” tab.

Pro Tip 1: You can also register for the previous year Brightspace page of the same courses. That way, you can access the material and examinations that were distributed during the previous years.

Pro Tip 2: There are also a few important pages that you might want to register and keep an eye on for some general information. The following are to name a few: Master Civil Engineering, CE Master Track Structural Engineering and Master programme Civil Engineering and Geosciences

## REGISTRATION FOR YOUR EXAMS

If you’re an international student then this is very important! TU Delft requires you to register for any exam. Only if you’re registered for the exam, you will be allowed to take the exam. The registration for the exam typically opens 8 weeks prior to the exam (around 2<sup>nd</sup> or 3<sup>rd</sup> week into the Quarter). However, you can only register until 14 calendar days before the date of the examination. After this deadline, you will be placed on a waiting

list. Please note that the Professors will NOT announce during the lectures that the registration is open. It’s up to you to register!

Pro Tip: Don’t forget to remind your friends to register for the exams too! Always carry your TU Delft ID card for your exams. It is recommended to set up a quarterly reminder on your calendar for registration for the exams! You must also register for the resits!

## HOW TO REGISTER FOR AN EXAM?

Visit the MyTUDelft website or the App. Look for the option “Enrol”. Then select the option “Test”. Search for your course and enrol.

Pro Tip: You should receive an email confirming your registration for the examination of the selected course.

Link to MyTUDelft website: <https://my.tudelft.nl/home>

You can check the following YouTube link too:

<https://www.youtube.com/watch?v=MgDQYc07A0>

## COURSES & EUROPEAN CREDITS (EC) SYSTEM

The Modern Migration Policy Act (MoMi) is the Dutch immigration law. It requires all non-EU/EEA students with a residence permit for study at TU Delft to achieve sufficient study progress (50%) every academic year. TU Delft is obliged to monitor your study progress.

Is your study progress not sufficient? Then TU Delft must report this to the IND. Consequently, your residence permit for study may be revoked.



No matter what, **make sure you get 30 EC's by the end of your 1st Year**, unless you have a valid reason.

Your courses are actually “Modules” for the reason that they have many sub-units among them and sometimes a module can even span across 2 quarters (MUDE & Track BASE). You pass a Module only if you pass all the sub-units within the module. Only then you will see it being reflected under “Progress” tab in “MyTUDelft” App. So, you get the total credits of the Module when you pass in all the “units” inside the Module. Example: in Module A1 for Structural Engineering, we have 3 Units. If you pass in Units 1 & 2 but fail in Unit-3, you don't get any credits for the units you have already passed (but you keep these grades for those units). You have to take the resit for Unit-3 and pass it, only then you will receive the credits for the complete A1 module. Thus, be sure that you complete at least some Modules (instead of doing a little bit of everything) to be able to get the credits and at least the 30 EC.

## MY STUDY PLANNING

As you know, there are 6 tracks under MSc Civil Engineering, namely, Construction Materials, Structural Engineering, Hydraulic Engineering, Hydraulic & Offshore Structures, Geotechnical Engineering and Traffic & Transport Engineering. The first quarter is common for all the tracks. But from the second quarter, the track specific courses begin. You will be asked to provide a short motivation letter for why you are interested in a particular track. This usually happens at the end of the 1<sup>st</sup> Quarter, around the October month. You will have to submit the motivation via My Study Planning website. Normally everybody gets their preferred track. But we suggest you provide a good motivation! You will also use My Study Planning

for choosing your Electives and Cross-over Modules for second year, but there is a lot of time, and you will receive instructions for the same soon.

Pro Tip: You should look for the option “Civil Engineering students cohort 24/25” in the following link. This option will become visible once the process for track application begins.

Link to My Study Planning: <https://mystudyplanning.tudelft.nl/faculty/ceg>

## COLLEGERAMA

Did you miss your lecture because of the bad weather? Or maybe you just didn't feel like attending? Don't worry! Collegerama has you covered. Click the following link to visit the website, select your faculty under the Playback lectures and then go to the MSc CIE (New Master Programme) to revisit your lectures. You can scroll through the existing list to see which courses have been recorded.

Pro Tip: You can also view the lectures of previous years if you feel that the recording quality of your lecture is poor.

Link to Collegerama website: <https://collegerama.nl/watch-lectures/>

## FINDING AN INTERNSHIP/MSC THESIS

During your Msc study, there are two times at which you can arrange a collaboration with a company. In Q5, you can opt for an internship (+ an Elective) instead of taking three Electives. Secondly, you can decide to do an internship with a company for your thesis. Some companies offer topics

where you combine both the internship for Q5 and for your thesis, with 8 months of duration (2 months internship + 6 months master thesis). With an internship in a company, you gain experience & network, and you can get paid as well.

Start looking for a topic/company for your internship/thesis at least one quarter in advance, preferably even earlier. For your thesis, you should have your topic before the start of Thesis Preparation. Find a topic that you like, in a company that suits you. To make your choice, it is advisable to contact more than one company. Please note that it takes quite some time to arrange a company since you have to have contact via e-mail and attend interviews in person. Choosing something you enjoy is important since you have to work on it for quite some time.

To find possible companies, you can attend lunch lectures and other company-related activities from the master dispute, where you can get acquainted with a company and obtain a contact within the company. There are also big events on campus such as the Civil Engineering Business Days (Civiele Bedrijvendagen) in May, which provide opportunities to connect with companies.

Pro Tip : If you plan to contact the companies during the summer (July-August), you might not get immediate replies due to the holiday season.

Link to Brightspace Page of course CIEM0120: Research Internship (2023/24): <https://brightspace.tudelft.nl/d2l/home/588721>

## FINDING AN MDP

In Q5, you also have the opportunity to do a group project abroad, called a 'Multidisciplinary Project' (MDP). You are free to form your own group (4-6 students) and to find your own project. To form a group, ask around to see who wants to join you on an adventure. The only requirement is that at least two master tracks should be represented in your group. To find a project, look at the TU Delft Repository through old MDP reports for some inspirations. Often, professors that have guided a MDP group in the past, still have awesome projects lying around for you! You can also contact international companies to see if they can help you.

## LATEX

Do you like Programming? Then you're definitely going to like Latex which becomes very handy when you want to write reports with long Mathematical expressions, as compared to the traditional MS Word. Follow this tutorial to learn the basics of using Latex. You can always take help of Chat GPT for learning more!

[https://www.overleaf.com/learn/latex/Learn LaTeX in 30 minutes](https://www.overleaf.com/learn/latex/Learn_LaTeX_in_30_minutes)

## VPN

VPN might be necessary to contact the license server, located on the university network. Please note that you DO NOT need to use VPN when you're connected to campus WiFi. Check out this link on how to install and connect using EduVPN: [VPN TUDelft](#)

## Something Not About Studies.....

Studying is not everything and it's hard to not study 24/7 at TU Delft. Don't forget to enjoy life and enjoy the place you are living in. The following information and provided links help you to make your life at TU Delft a little bit easier...

### BUIENRADAR - THE WEATHER APP

The Dutch weather is unpredictable. You can get some reliable information about what to expect from the following app. It's available on the Playstore & App Store!



Buienradar App Logo

Pro Tip: Don't always trust the weather app. It's recommended to have an umbrella or a raincoat handy!

Link to the website: <https://www.buienradar.nl/>

### THE TRAVEL APPS

With tram, metro, bus, train, and bike systems, transportation in the Netherlands may seem overwhelming. These apps will help simplify your

journey and cut back on your travel time and stress! You can plan your journey effectively with the help of these applications..

Website Links - 9292: <https://9292.nl/en/>; NS: <https://www.ns.nl/en>



9292 App Logo



NS App Logo

Pro Tip: If you're a frequent traveller, then check out the following link to view various subscriptions offered by NS. Take a note of the off-peak hours, or else you will be imposed a penalty!

<https://www.ns.nl/abonnementen/>

### SOFTWARES AT TUD

As a student of TU Delft, you get free access to Microsoft Office 365. You also get a student license to various other softwares such as Maple, Ansys, and Diana, which you will be using during your course of studies.

Pro Tip: You will have to use your Net ID and password to register to the Microsoft Office in the following website.

Link to General info: <https://www.tudelft.nl/en/student/ict/software>

Link to softwares: <https://software.tudelft.nl/>

Link to Microsoft Office 365: <http://portal.office.com/>

## GROCERY SHOPPING

Are you on a budget? Some supermarkets offer the same groceries for a lesser price as compared to others. So, pay a visit to all the supermarkets to get an idea. Here is a list of supermarkets you may want to visit:

Albert Heijn, Jumbo, Lidl, Hema, Kruidvat, Aldi are a few. There is also an IKEA in Delft. There is also a small supermarket inside the campus: SPAR University TUD – Address: Stieltjesweg 234, 2628 CK Delft. If you want to find something particular or some second-hand stuff, you can also visit the Delft Market and De haagse market!

Almost all the supermarkets offer some kind of discount if you make an account on their website. You can benefit by using their apps.



App Logos of Albert Heijn, Jumbo Extra's & Lidl Plus

Link to De Haagse market: <https://dehaagsemarkt.nl/>

## PRINTER ON THE CAMPUS

Every printer on the campus can be used for printing, scanning, and copying. Visit the following link to know more details.

<https://www.tudelft.nl/en/student/ict/printing-scanning-and-copying>

## FINDING A HOUSE

Did you secure your housing via DUWO? Well and good! But if you want to find a house/room by yourself, it can get pretty difficult. Start by registering yourselves in the WhatsApp groups and Facebook groups. Spread the word among your friends that you're looking for a room. Keep an eye out. Beware of the scams!

WhatsApp invitation for finding accommodation in Delft:

<https://chat.whatsapp.com/HeIjnGI5ig2A7x80HUIRWF>

## FIETS (BIKES/BICYCLES)

Do you want to pump up your bike tyre? Go visit X. Ask for a bike pump at the reception. You will have to use your Student ID card to get one! There is also a motor pump at the Delft station (underground at the Parking location) which is free to use and even more handy.

For bikes, you can rent a bike from Swapfiets or you can buy a bike in Delft at Lifecycle

Link to Swapfiets: <https://swapfiets.nl/>

Link to Lifecycle Delft: <https://fietscyclette.com/>

Pro Tip: Keep a puncture tool kit handy and prepare yourselves to repair your own bike!



## SOME GENERAL INFO

1. To start the Thesis Preparation Course/Master Thesis in your Q6, you need to have completed at least 60 EC. Moreover, you need to have completed MUDE, Programme Base, Track Base and Module A.
2. Useful groups on Facebook where people sell second hand stuff:
  - a. <https://www.facebook.com/groups/student.sale/>
  - b. <https://www.facebook.com/groups/1776634222581882/>
3. Most buildings have microwaves where you can reheat your food. When you have long queues at the 6<sup>th</sup> floor of CEG building, try using the microwaves in the other floors.
4. Do you live far away from Delft? You can invest in a Folding Bike. You can carry these free of cost inside NS Trains!
5. Food delivery app/website:  
<https://www.thuisbezorgd.nl/en/delivery/food/delft-2611>
6. X at TU Delft offers a wide range of sports and creative courses, for a friendly student price. At the start of the year, during the Free Try-Outs, you can find out which course suits you the best:  
<https://www.tudelft.nl/x>
7. Library membership: All students are automatically a member of TU Delft Library. Books can be borrowed with your campus card.
8. Computer Stuff - The TU Delft offers good deals on expensive, high-performance computers specific to each track. Check the following link:  
<https://www.tudelft.nl/en/student/my-study-me/study-tools/laptop-project>
9. To find the room where your lecture will take place:  
<https://esviewer.tudelft.nl/>

## A FEW GENERAL LINKS

1. Find your way around TU Delft:  
<https://www.tudelft.nl/en/student/education/study-start/>
2. If you want to refresh some of your basics for your studies, the following link has some reference material:  
<https://tudelft-citg.github.io/pre-for-cem/contents/home.html>
3. To join the WhatsApp group for the MSc Civil Engineering 2024-25 batch, use the following QR Code:



## U-BASE Study Association

Whilst you're putting in your best efforts to obtain your degree, it is important to not only be occupied with studies and frequently take time off to relax. By becoming a member of U-BASE, you will be given the opportunity to partake in many fun activities among fellow students.

U-BASE is an abbreviation for "United Building and Structural Engineering Association" and it is the student association for master students of Construction Materials and Structural Engineering at the Civil Engineering faculty of the Delft University of Technology. U-BASE was established in September 2015 and was the result of a merger between three former MSc study associations, namely: U-dispuut, CST-dispuut and Betondispuut. At U-BASE we aim to make your time as an MSc student unforgettable. We are here to bring you in contact with your fellow students so that studying is easier, but mainly so you will make a whole lot of new friends. Also bringing students and teachers closer together and improving education is one of our goals. And finally bringing students and companies together for future job opportunities is important to us.

We offer our members a wide range of activities throughout the year. To bring students and companies together we organise excursions, lunch lectures and a yearly recruitment dinner. U-BASE also organises social activities throughout the year, a short U-BASE trip in fall and an international trip during summer break. In order to bring students and teachers closer together, we organise Coffee and Cake Breaks where they

can exchange information about courses, exams, graduation or research. Also, course evaluation and improvement are one of our core activities regarding education.

## Committees

Committees form the heart of U-BASE. As a member, you're given the opportunity to join a wide range of committees. A committee is a group of students that helps out the association by creating fun and interesting content and activities for other students to participate in. During the Committee Interest Drinks (Date to be finalized), an overview of all committees U-BASE contains will be given. After these drinks, we hope you have a general impression and can make a well informed choice on whether or not to join a committee of your liking. Already interested about joining a committee? Take a look at our website: <https://u-base.org/about-us/committees/current-committees> for more information!

## The BASE

Our office (called 'BASE') can be found in the Stevinlab II (room S2.1.35) of the Civil Engineering faculty. Here students can relax between lectures and meet up with their fellow students. Upcoming events and company information are also shared here. Our door is always open for students, teachers and companies to come by for a visit. So if you are interested in becoming a member or have any questions in general, don't hesitate to come by and say hi! You can get free Coffee if you become a member of U-BASE. Just look for the Brick. Curious about the Brick? Visit the BASE!



## Other Useful Links

U-BASE website : <https://www.u-BASE.org/>

Study guide (offers information about each module) :  
<https://www.studiegids.tudelft.nl/>

Teaching and Examination Regulations (TER) and Rules and Guidelines  
Board of Examiners (R&G) :  
<https://www.tudelft.nl/studenten/faculiteiten/citg-studentenportal/onderwijs/onderwijsinformatie/educational-rules-and-regulations>

Academic Year calendar :  
<https://filelist.tudelft.nl/Studentenportal/Centraal/Onderwijs/Academische%20Jaarindeling/Academic%20Calendar%202024-2025.pdf>

## Relevant Contacts

Function	Name	Email	Room
Construction Materials track coordinator	Dr. Oguzhan Copuroglu	o.copuroglu@tudelft.nl	6.03
Structural Engineering track coordinator	Dr. ir. Roel Schipper	H.R.Schipper@tudelft.nl	6.48
Structural Engineering track coordinator	Dr. Marko Pavlovic	M.Pavlovic@tudelft.nl	S2. 2.58
Structural Engineering Study Programme Coordinator	Dr. Kamar Anupam	se-track@tudelft.nl	6.60
International Office	Wilma van der Kooij	internationaloffice-ceg@tudelft.nl	2.73
Education and Student affairs		contactcentre-esa@tudelft.nl	Jaffalaan 9A
Graduation Coordinator	Dr. Cor Kasbergen	se-track@tudelft.nl	6.52
U-BASE		info@u-base.org	S2. 1.35





Committee Thank U Dinner



Action Social Event - Pétanque



UTT Tournament



ChristmUs Dinner