

Introduction in the master's degree of Civil Engineering



Eva Bodemer
Course coordinator
Study counsellor
e.bodemer@tum.de

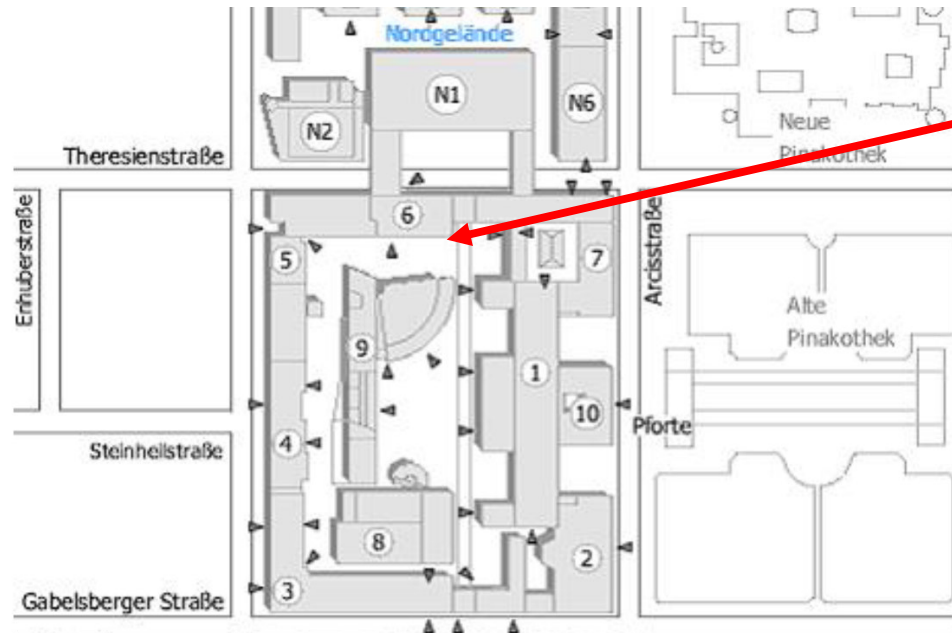


Introduction in the master's degree of Civil Engineering

Dipl.-Ing. Eva Bodemer
Course coordinator
Study counsellor

Manuela Schillo M. A.
**Examination administration &
secretary**
m.schillo@tum.de

Office Hours



In Person:

wednesday 14.00-16.00
Theresianum Intermediate floor
(Groundfloor – first floor)

Zoom Office Hours:

thursday 10.00-12.00

Examination administration and study guidance

<https://tum-conf.zoom.us/j/63122068364>

Meeting-ID: 631 2206 8364

Kenncode: BAU

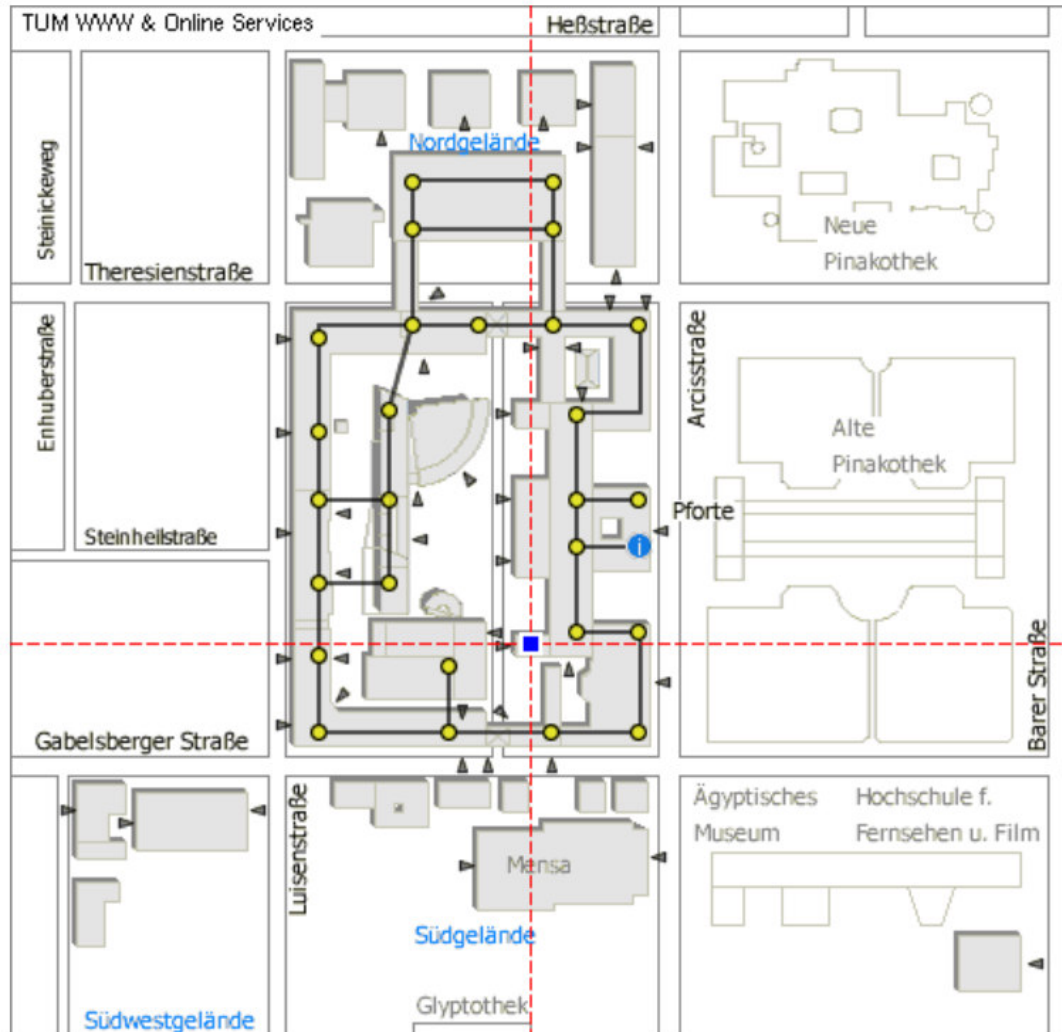
General information

RoomFinder:

e.g.: N1190; 1200

- a) If there is no letter in front of the room number (mostly „N“ for the North building), it is the main building.
- b) The first number name the floors (0 – ground floor, 1 – first floor, etc.)
Attention: in the North building 1 (N1) the numeration begins only from the first floor (0 – first floor, 1 – second floor, etc.)
- c) The second number name the building (1 – building 1, 2 – building 2, etc)
- d) The last two numbers name the continuous numeration of the rooms

Roomfinder



examples:

- N1190 N North building
- 1 first floor
- 1 building 1
- 00 room 00

- 1180 1 first floor
- 1 building 1
- 80 room 80

Date of the Examination

Lecture period: 25.04.2022 – 29.07.2022

Lecture-free periods (semester break): 30.07.2022 – 16.10.2022

Lecture-free days:

- *May Day: 01.05.2022*
- *Ascension Day: 26.05.2022*
- *Whitsun Vacation: 04.06.2022 – 07.06.2022*
- *Whit Monday: 06.06.2022*
- *Feast of Corpus Christi: 16.06.2022*

Exam period:

- expected: 25.07.- 05.08. Elective Modules
- expected: 15.08.-15.09. Required Modules

Exam registration

at Civil and Environmental Engineering:

- Modules: 30.05.2022 - 30.06.2022
- Registration and Deregistration via TUMonline

Date of the Examination

Exam deregistration:

- Required Modules: For the first attempt till 4 days before the exam
- Elective Modules till 2-3 days before the exam (you can see it in TUMonline)

Exam registration of other departments in TUMonline:

30.05.2022 - 30.06.2022

Date of the Examination

**There must be a registration for the exam in TUMonline
to pass the exam !!!
(Also in projects and academic achievements!)**

**If you have problems with the registration, please contact us before the
deadline expires.**

Questions

1. What should I do first?
2. How do I find the right specializations?
3. Who is the mentor for the main subject?
4. Can I book my specializations myself in TUMonline?
5. Can I change my specializations?
6. How does the personalized specializations work?
7. How do I know which courses are taking place now and how do I register?
8. How do I create my timetable?
9. If I have registered for the course, do I also have to write the exam?
10. How many credits should I take in the first semester?
11. Are the exams online or in person?

Seiten

SEITENHIERARCHIE

- ▼ For Students and Prospective Students
 - › Bachelor
 - ▼ Master
 - › M.Sc. Aerospace
 - › M.A. Architektur
 - › M.Sc. Automotive Engineering
 - ▼ M.Sc. Bauingenieurwesen
 - Ansprechpersonen / Contact Persons - M.Sc. Bauinge
 - Studieninteressierte / Prospective Students – M.Sc. BI
 - Studienstart / Starting your studies – M.Sc. BI
 - Studierende / Students – M.Sc. BI
 - Internationales / Exchanges – M.Sc. BI
 - **Dokumente / Documents – M.Sc. BI**
 - › M.Sc. Computational Mechanics
 - › M.Sc. Energie- und Prozesstechnik
 - › M.Sc. Entwicklung, Produktion und Management im Mas

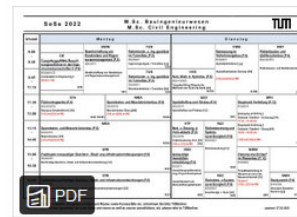
Seiten / ... / M.Sc. Bauingenieurwesen

Dokumente / Documents – M.Sc. BI

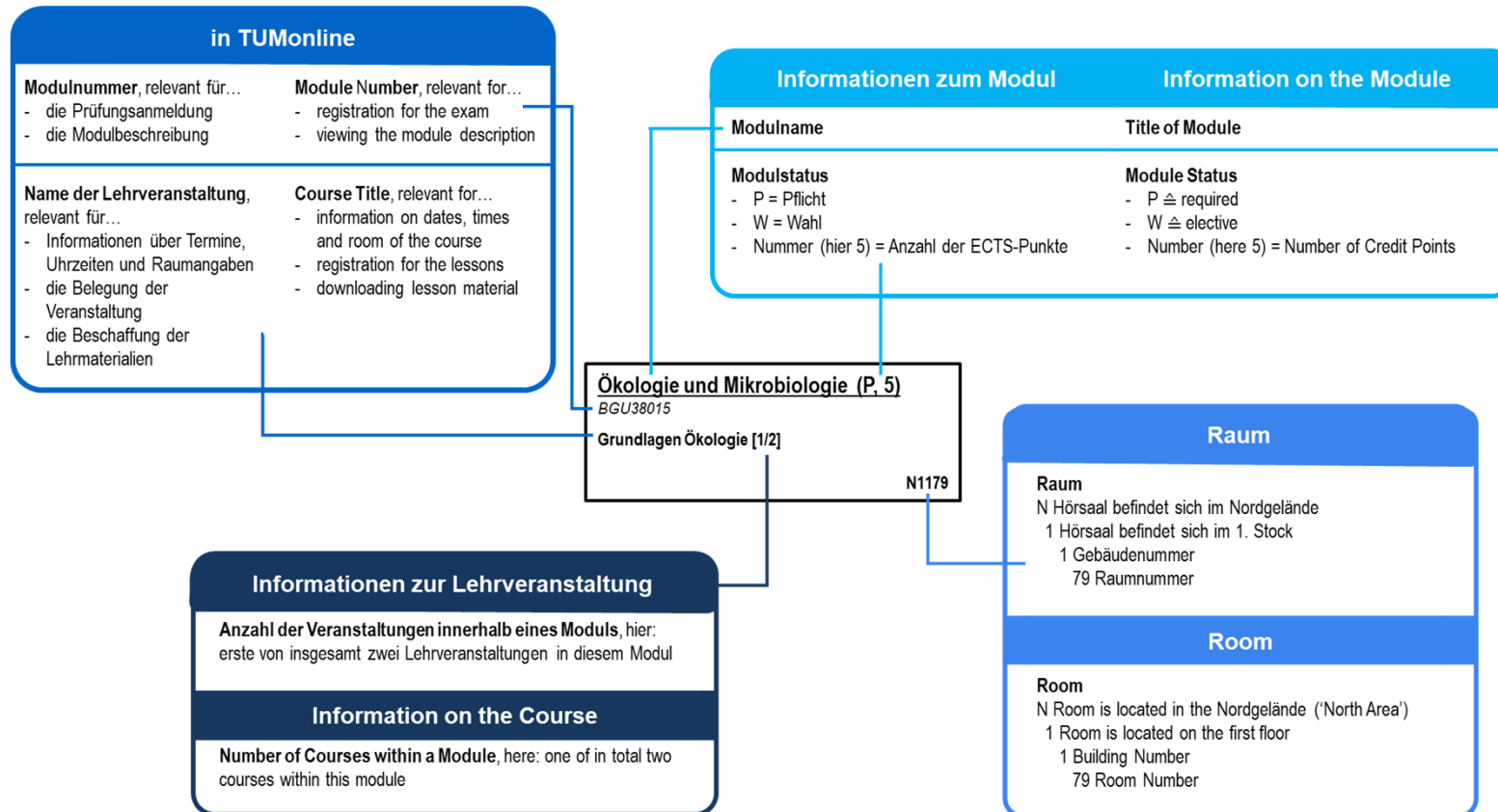
- [vorläufige Stundenpläne / preliminary Timetables SoSe 22 - updated: 25.03.2022](#)
 - [Pflichtmodule / Required modules:](#)
 - [Vertiefungen:](#)
 - [allgemeine Infos:](#)
- [Stundenpläne / Timetables WS 21/22 - updated: 14.10.2021](#)
 - [Pflichtmodule:](#)
 - [Vertiefungen:](#)
 - [allgemeine Infos:](#)
- [Allgemeine Prüfungs- und Studienordnung - APSO](#)
- [Fachprüfungs- und Studienordnung - FPSO](#)

[vorläufige Stundenpläne / preliminary Timetables SoSe 22 - updated: 25.03.2022](#)

Pflichtmodule / Required modules:



<https://wiki.tum.de/pages/viewpage.action?pageId=876675571>



<https://wiki.tum.de/display/docs/View+semester+plan+and+schedule>

TUMonline

Tutorials YouTube:

https://www.youtube.com/results?search_query=tum+online+course+registration

The screenshot shows a YouTube search results page for the query 'tum online course registration'. The search bar at the top contains the text 'tum online course registration'. The results list three videos:

- Online Application at TUM – Update | A TUMonline Tutorial**
9707 Aufrufe • vor 7 Monaten
TUM TUMuenchen
In this video, we show prospective students how they can apply for a degree program at TUM via TUMonline. 0:00 Intro 0:20 ...
Untertitel
- TUMonline: Einführung in Oberfläche, Navigation und Funktionen**
2793 Aufrufe • vor 1 Jahr
TUM TUM Student Info
Hier stellen wir Ihnen die neue Oberfläche des Campus-Management-Systems der TUM vor und zeigen Ihnen, wie die Navigation
Untertitel
- TUMonline: Application "Courses"**

Each video thumbnail includes the TUM logo, a title, a description, and a duration. The first video has a duration of 18:01 and an 'UPDATE' badge. The second video has a duration of 8:02 and a 'NEU' badge. The third video is partially visible.

TUMonline

- Every student can view his personal curriculum in TUMonline
<https://wiki.tum.de/display/docs/Studierende>
- Registration for the courses via TUMonline
<https://www.youtube.com/watch?v=SEgMSleuSaw>
- Registration and deregistration of exams via TUMonline
<https://www.youtube.com/watch?v=R1NHCG72GYI>
- Score publication via TUMonline
- Certificate of Enrolment etc. can be printed out via TUMonline
<https://www.youtube.com/watch?v=2x4cCnRD1E8>
- You can also print out a Examination Report / Grade Report
- Information brochure:
https://portal.mytum.de/navigation_view?
<https://wiki.tum.de/display/docs/View+semester+plan+and+schedule>

- Search for courses on TUMonline!

„Business card“ on TUMonline
→ Click **“Study Status/ Curriculum“**

Studies and Courses

Study Status / Curriculum	Courses	Module Catalog	Student Files	Calendar

Exams

Exam Dates	Exam Registration	My Achievements	Transcripts	Recognitions / Achievement Supplements

Admission

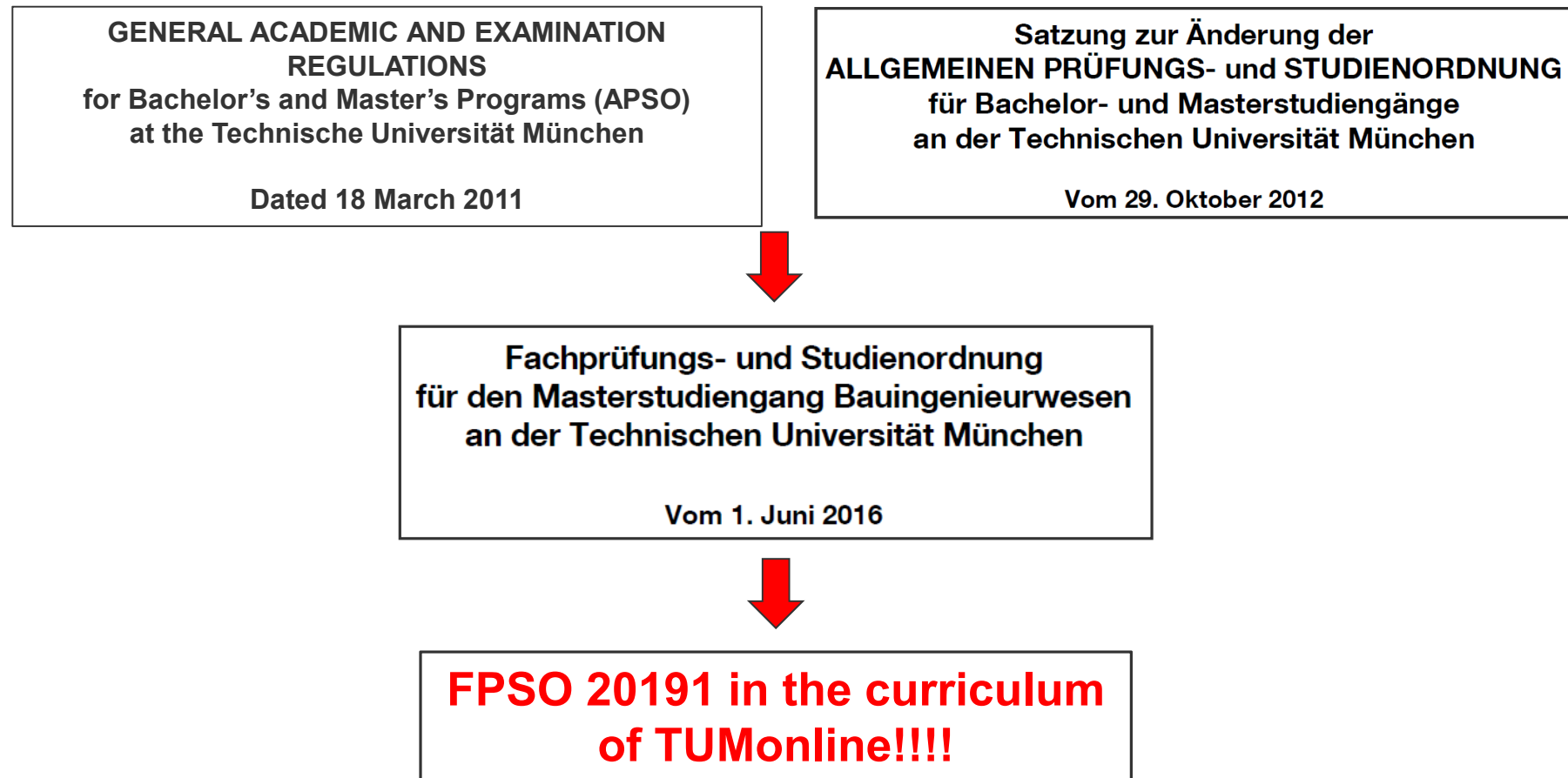
Documents	Tuition Fees	Current Address	TUMcard Passport Photograph Upload	My Applications

You can see your Areas of Specialization, all the Required- and Elective Modules such as dates of the exams, grades, ...

Account

Login Log	Change Password	TUM ID	E-mail Addresses	StudiTUM Administration

Structure of the master's program in Civil Engineering



Structure of the master's program in Civil Engineering

4 areas of specialization or

3 areas of specialization + 1 personalized specialization subject

4th semester	Master's Thesis (30 Credits)					Credits
						30
1st to 3rd semester	Specialization Subject 1	Specialization Subject 2	Specialization Subject 3	Specialization Subject 4	Personalized Specialization Subject	72/75
	12 Credits from the Required Modules	12 Credits from the Required Modules	12 Credits from the Required Modules	12 Credits from the Required Modules	12 Credits from the Required Modules	
	6 Credits from the Elective Modules	6 Credits from the Elective Modules	6 Credits from the Elective Modules	6 Credits from the Elective Modules	9 Credits from the Elective Modules	
	Elective Modules from the Master's program in Civil Engineering amounting to 12 Credits for the choice of four Specialization Subjects or 9 Credits for the choice of a Personalized Specialization Subject					12/9
6 Credits from the whole range of the TUM					6	
Total					120	

**Aus:
FPSO20191**

Structure of the master's program in Civil Engineering

There are 22 different areas of specialization:

ED-Portal
TUM School of Engineering and Design
Technische Universität München



PORTAL TEACHING LOAD LECTURESHIP MANAGEMENT **TEACHING**

Portal > Lehrverwaltung > Master-Vertiefung-BI > Verwaltung

- Teaching
- teaching evaluation +
- Study awards +
- Report specialization Master BI** -
- Report specialization Master BI
- Administration**

Success
Sie haben sich erfolgreich eingeloggt

Verwaltung

Hier können die Semester zur Meldung der Vertiefungsrichtungen angelegt und verwaltet werden.

+ New application round
⚙ Configuration

application round

Semester	Application deadline	Reports	Export	Edit
Sommersemester 2022	20.04.2022	103 Studierende	Export	Edit data Löschen

You choose your Areas of Spezialisaton when applying for the master's degree.

Structure of the master's program in Civil Engineering

22 areas of specialization

Baukonstruktion	Structural Mechanics	Bauphysik	Bauprozessmanagement	Bauwerks-erhaltung	Computation in Engineering	Energy Efficient and Sustainable Design and Building	Querschnittsvertiefung
Geotechnik	Holzbau	Hydro-mechanics	Real Estate Development	Massivbau	Metallbau	Engineering Risk and Reliability	
Urban Water Systems Engineering	Structural Analysis	Traffic Control and Transport Planning	Verkehrs-wegebau	Hydraulic and Water Resources Engineering	Werkstoffe	Tunnelbau	

	Modules in German		Modules in English
	Modules selection		Modules in English or German

Structure of the master's program in Civil Engineering

There are 22 different Areas of Specialization – detailed of TUMonline:

The screenshot shows the TUMonline interface for the curriculum of the Master's program in Civil Engineering for the academic year 2017/18. The page is titled "Curriculum" and "Academic year 2017/18". It features a navigation menu on the left and a main content area with a table of modules.

Node-Name	rec. sem.	Credits	WF
[20161] Master Civil Engineering		120	1
actual Credits of Required Modules		48	1
actual Credits of Elective Modules		36	1
actual Credits of Supplementary Subjects		6	1
Areas of Specialization		72	1
Specialization Subject Structural Design		18	1
Specialization Subject Structural Mechanics		18	1
Specialization Subject Building Physics		18	1
Specialization Subject Management of Business- and Engineering Processes		18	1
Specialization Subject Condition Control and Repair of Structures		18	1
Specialization Subject Computation in Engineering		18	1
Specialization Subject Energy Efficient and Sustainable Design and Building		18	1
Specialization Subject Foundation Engineering, Soil Mechanics, Rock Mechanics and Tunnelling - Required Modules		18	1
Specialization Subject Timber Structures		18	1
Specialization Subject Hydromechanics		18	1
Specialization Subject Real Estate Development		18	1
Specialization Subject Concrete and Masonry Structures		18	1
Specialization Subject Metal Structures		18	1
Specialization Subject Engineering Risk and Reliability		18	1
Specialization Subject Urban Water Systems Engineering		18	1
Specialization Subject Structural Analysis		18	1
Specialization Subject Traffic Control and Transport Planning		18	1
Specialization Subject Road, Railway and Airfield Construction		18	1
Specialization Subject Hydraulic and Water Resources Engineering		18	1
Specialization Subject Building Materials		18	1
Personalized Specialization Subject		21	1
Catalogue of Elective Modules			1
Supplementary Subjects		6	1
Master's Thesis		30	1

Structure of the master's program in Civil Engineering

Curriculum
Academic year 2017/18

Go to

Display Refresh

Node Exam date

Academic year 2017/18

Node-Name	rec. sem.	Credits	WF
☐ [20161] Master Civil Engineering		120	1
▬ actual Credits of Required Modules		48	1
▬ actual Credits of Elective Modules		36	1
▬ actual Credits of Supplementary Subjects		6	1
☐ ▬ Areas of Specialization ⌵ 📄		72	1
☐ ▬ Specialization Subject Structural Design ⌵ 📄		18	1
☐ ▬ Specialization Subject Structural Mechanics ⌵ 📄		18	1
☐ ▬ Specialization Subject Building Physics ⌵ 📄		18	1
☐ ▬ Specialization Subject Management of Business- and Engineering Processes ⌵ 📄		18	1
☐ ▬ Specialization Subject Condition Control and Repair of Structures ⌵ 📄		18	1
☐ ▬ Specialization Subject Computation in Engineering ⌵ 📄		18	1
☐ ▬ Specialization Subject Energy Efficient and Sustainable Design and Building ⌵ 📄		18	1
☐ ▬ Specialization Subject Foundation Engineering, Soil Mechanics, Rock Mechanics and Tunnelling - Required Modules		18	1
⌵ 📄			
☐ ▬ Specialization Subject Timber Structures ⌵ 📄		18	1
☐ ▬ Specialization Subject Hydromechanics ⌵ 📄		18	1
☐ ▬ Specialization Subject Real Estate Development ⌵ 📄		18	1
☐ ▬ Specialization Subject Concrete and Masonry Structures ⌵ 📄		18	1
☐ ▬ Specialization Subject Metal Structures ⌵ 📄		18	1
☐ ▬ Specialization Subject Engineering Risk and Reliability ⌵ 📄		18	1
☐ ▬ Specialization Subject Urban Water Systems Engineering ⌵ 📄		18	1
☐ ▬ Specialization Subject Structural Analysis ⌵ 📄		18	1
☐ ▬ Specialization Subject Traffic Control and Transport Planning ⌵ 📄		18	1
☐ ▬ Specialization Subject Road, Railway and Airfield Construction ⌵ 📄		18	1
☐ ▬ Specialization Subject Hydraulic and Water Resources Engineering ⌵ 📄		18	1
☐ ▬ Specialization Subject Building Materials ⌵ 📄		18	1
☐ ▬ Personalized Specialization Subject ⌵ 📄		21	1
▬ Catalogue of Elective Modules ⌵ 📄			1
▬ Supplementary Subjects ⌵ 📄		6	1
▬ Master's Thesis ⌵ 📄		30	1

Structure of the master's program in Civil Engineering

Attention: Lectures that will be hold at the same time

Attention:

Due to the high number of specialisations, there are several overlapping courses.

Every student must create his or her own individual timetable!

Structure of the master's program in Civil Engineering

Attention: Lectures that will be hold at the same time

Metal Structures	Road, Railway and Airfield Construction
Timber Structures	Traffic Control and Transport Planning
Structural Analysis	Building Materials and Condition Control and Repair of Structures
Structural Mechanics	Hydraulic and Water Resources Engineering
Foundation Engineering, Soil Mechanics, Rock Mechanics and Tunneling	Building Physics
Management of Business- and Engineering Processes	Hydromechanics
Structural Design	Urban Water System Engineering
Computation in Engineering	Real Estate Development
Concrete and Masonry Structures	Energy Efficient and Sustainable Design and Building

Structure of the master's program in Civil Engineering

Personalized Specialization Subject

- The choice of the subjects should be related to the future job outline and be made in your personal interest
- Subjects should supplement the other areas of specialization
- When choosing a Personalized Specialisation Subject the individual choice of subjects has to be arranged with the **Main Subject** and handed in by the **end of the lectures of the first semester of the master's program (for the winter semester until the 31st of January, for the summer semester until the 31st of July)**. Students missing this deadline cannot choose a Personalized Specialization Subject. They have to choose a fourth regular Area of Specialization.
- The choice of the **Required Modules of the Personalized Specialization Subject**, signed by the **Main Subject** and the student are binding and **can not be changed** afterwards. (An exception is only possible if the chosen module is verifiably not accessible anymore).

Structure of the master's program in Civil Engineering

Personalized Specialization Subject

- The choice of the **Elective Modules of the Personalized Specialization Subject** can still be changed, if the modification is coordinated with the main subject. Therefore the form for the choice of the Personalized Specialization Subject has to be filled in again and signed by the main subject showing the new date.
- Generally, subjects for the Personalized Specialization Subject can be compiled by the whole range of the TUM. Whether this combination makes sense or not will be examined by the **Main Subject**.
- However, it is not possible to choose a 12-Credits-Required Modules of a master's program in Civil Engineering in the Personalized Specialization Subject. Students who choose 12-Credits Required Modules of a specialization can not do this in the Personalized Specialization Subject. They have to take the regular specialization.

Structure of the master's program in Civil Engineering

Main Subject:

You choose one Chair/ Area of specialization in Civil Engineering as a Main Subject

Functions:

- Examine the combination of the chosen specialization on job-related meaning
- Approve the chosen subjects of the Personalized Specialization
- Advise and supervise questions of the Specialization Subjects

The master's thesis is not linked to the Main Subject.

The Main Subject act as a mentor.

How to contact my mentor?

- Contact the responsible chair of the specialization, ask who is the mentor.

Structure of the master's program in Civil Engineering

Personalized Specialization Subject

- To write the **master's thesis** in a **Personalized Specialization Subject**, you have to make a written application at the examination board
- The module required to reach the last Credit counts in full
- Example:
 1. Required module: 5 ECTS
 2. Required module : 4 ECTS
 3. Required module : 4 ECTSIn total: 13 ECTS in the required modules

Structure of the master's program in Civil Engineering

Personalized Specialization Subject

Only the corresponding form is accepted for the Personalized Specialization Subject.

Please send it to Manuela Schillo

m.schillo@tum.de

<https://www.bgu.tum.de/bau/downloads/>

Wahl der Querschnittsveriefung im
TUM Master Bauingenieurwesen/
Choice of the Personalized Specialization Subject
[of the master's program in Civil Engineering](#)

Name, Vorname/
Surname, First Name

Matrikelnummer/
Registration Number

Vertiefungsfächer/
Area of Specialization
1.
2.
3.

Modulnummer/ Module ID	Prüfungsmodul/ Examination module	Lehrstuhl/ Chair	ECTS/ Credits	P	R*	W	E*

* Nach Absprache mit dem Lehrstuhl-Vorstand; mindestens 12 P-Rad- und n Instanz 0 Wahlmodul (is described after agreement with the main subject-revisor; at least 12 Credits of the Required Modules and at least 6 Credits of the Elected Modules)

Summe ECTS / Total Credits			
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Datum/ Date

Unterschrift Student/in/ Signature Student

Structure of the master's program in Civil Engineering

Personalized Specialization Subject

Wahl der Querschnittsvertiefung im
TUM Master Bauingenieurwesen/
 Choice of the Personalized Specialization Subject
of the master's program in Civil Engineering

Name, Vorname/
Surname, First Name

Matrikelnummer/
Registration Number

Vertiefungsfächer/
Area of Specialization

1.

2.

3.

Modulnummer/ Module ID	Prüfungsmodul/ Examination module	Lehrstuhl/ Chair	ECTS/ Credits	P /R*	W/ E*

Main Subject

Personalized Specialization

Structure of the master's program in Civil Engineering

Choice of specialization

- Combinations related to the future job
- Subjects that comply with your personal interests and preferences

Motivation:

Where are my strengths and interests?

What kind of work will I do?

Where / how can I learn it best at the university?

Do the chosen subjects fit together?

Job prospects?

Is there any sympathy to the chairs?


Structure of the master's program in Civil Engineering

I want to change my choice of specialization

- Within the first Master's semester, a change of specialisation is possible without the consent of the lead subject. Please fill in the form and send it to Manuela Schillo m.schillo@tum.de
- From the second semester onwards, a change of specialization is only possible with the consent of the main subject. Send the form with the signature of the main subject to Ms Schillo m.schillo@tum.de
- **Attention: Those who were registered for the examination of a required module of a specialization and have not deregistered or have not passed must first pass this module before a change is possible!**

DER VORSITZENDE DES PRÜFUNGS-AUSSCHUSSES
FÜR DIE DIPLOM-, BACHELOR- UND MASTERPRÜFUNG
IM BAUINGENIEURWESEN

UNIV.-PROF. DR.-ING. STEPHAN FREUDENSETZ



TECHNISCHE
UNIVERSITÄT
MÜNCHEN

**Änderung der Vertiefungsfachkombination/
Changing the combination of the Specialization Subject**

Name, Vorname/
Surname, First Name

Matrikelnummer/
Registration Number

Email

Hiermit melde ich mich gemäß der Prüfungsordnung für Bauingenieure (Master-FPSO 2016+2018+2019) zu folgender geänderten Vertiefungsfächerkombination an./
I hereby register in accordance with the examination regulations for civil engineers (Master-FPSO 2016+2018+2019) for the following changed combination of the Personalized Specialization subject:

1. Leitfach/
Main subject
2. Vertiefungsfach/
Area of Specialization
3. Vertiefungsfach/
Area of Specialization
4. Vertiefungsfach/
Area of Specialization

Die Zulässigkeit der gewählten Kombination wird von dem jeweiligen Leitfach geprüft. Änderungen an der Vertiefungskombination sind nur in Beratung und in Abstimmung mit dem festgelegten Leitfach möglich. Ein Wechsel des Leitfaches ist nur nach Abstimmung mit beiden betroffenen Lehrstühlen möglich. Alle Änderungen müssen dem Prüfungsausschuss schriftlich mitgeteilt werden/
The admissibility of the chosen combination will be checked by the respective Main Subject. Changes to the combination of Specializations are only possible in consultation and in agreement with the chosen Main Subject. A change of the Main Subject is only possible after consultation with both chairs involved. All changes must be notified in written form to the examination board.

München, den

Unterschrift Leitfach/ Signature Main Subject

Unterschrift Student/in/ Signature Student

<http://www.bgu.tum.de/de/bau/downloads/>

Structure of the master's program in Civil Engineering

6 ECTS from the whole range of the TUM (Supplementary Subjects):

- whole range of the TUM
- Language courses:
 - English Courses only higher levels than submitted for the application (from C1 range)
 - German Courses from level B2
 - All other languages: from A1.2 range
 - Other courses depend on the native language. Courses in the native language are not counted.
 - **Requirement:** Any module in German until the end of the 2nd semester!
- Carl von Linde Akademie
- Modules from abroad

www.sprachenzentrum.tum.de/sprachen/deutsch-als-fremdsprache.

Structure of the master's program in Civil Engineering

6 ECTS from the whole range of the TUM (Supplementary Subjects):

By activating the "inact. nodes" all supplementary subjects can be displayed which were occupied in the past

Curriculum
Academic year 2019/20

Node filter-Name	Part of the Curriculum	rec. sem.	Credits	WF
[20191] Master Civil Engineering	Yes		120	1
actual Credits of Required Modules	No		48	1
actual Credits of Elective Modules	No		36	1
actual Credits of Supplementary Subjects	No		6	1
Areas of Specialization	Yes		72	1
Catalogue of Elective Modules	Yes		1	1
Supplementary Subjects	Yes		6	1
[VK] [AR17042] Historic Structures	Yes		3	1
[VK] [AR17041] Climate responsive Building II	Yes		3	1
[VK] [BGU900010] Partner University - Elective Module	Yes		1	1
[VK] [WZ4218] Apiology	Yes		5	1
[VK] [BGU900015] Partner University - Elective Module	Yes		3	1
[VK] [BGU900016] Partner University - Elective Module	Yes		3	1
[VK] [BGU900011] Partner University - Elective Module	Yes		1	1
[VK] [BGU900012] Partner University - Elective Module	Yes		1	1
[VK] [BGU900013] Partner University - Elective Module	Yes		1	1
[VK] [BGU900014] Partner University - Elective Module	Yes		3	1
[VK] [WZ2003] Biochemistry 2: Metabolism	Yes		3	1
[VK] [BV470017] Advanced GIS for Environmental Engineering - Applications	Yes		3	1
[VK] [MW0174] Building Aerodynamics	Yes		3	1
[VK] [CH1120] General and Inorganic Chemistry	Yes		3	1
[VK] [BGU38019] Anaerobic Processes and Energy Recovery	Yes		3	1
[VK] [AR17003] Applied Planning and Building Legislation	Yes		3	1
[VK] [BGU37016] Optimization of building materials for practical applications	Yes		3	1
[VK] [W001111] Applied Strategy and Organization: Strategies for international Corporations	Yes		6	1
[VK] [SZ0118] Arabic A1.1	Yes		3	1
[VK] [SZ0119] Arabic A1.2	Yes		3	1
[VK] [SZ0120] Arabic A2.1	Yes		3	1
[VK] [SZ0108] Arabic B1.1	Yes		3	1
[VK] [AR30049] Architecture in Extreme Environments I: Outer Space, Desert, Water	Yes		3	1
[VK] [BV630004] Reports on Research and Engineering	Yes		2	1
[VK] [BV340015] Railway module	Yes		3	1
[VK] [BGU65008T2] Computation in Civil and Environmental Engineering Supplementary Module	Yes		5	1
[VK] [BV000058] Construction Economics I	Yes		3	1
[VK] [BV000064] Construction Economics II	Yes		3	1

Go to

Check for updates

Display Refresh **Show inact. nodes**

View Curriculum Semester plan

Node filter All Exam date

Academic year 2019/20

Progress review

APSO §10:

In the master's program you have to achieve

1. by the end of the third semester at least **30 credits**,
2. by the end of the fourth semester at least **60 credits**,
3. by the end of the fifth semester at least **90 credits**,
4. by the end of the sixth semester at least **120 credits**.

The curriculum provides 30 credits per semester to complete the master's degree in the standard period of study.

1 Required Modul must be passed until the 2nd semester !!!

Structure of the master's program in Civil Engineering

Master's Thesis:

- in one of the four specialization (to write the **master's thesis** in a **Personalized Specialization Subject**, you have to make a written application at the examination board)
- **Duration 6 months**
- **30 credits**
- Requirement: at least **75 credits** achieved!
- Application of the master's thesis via the BGU-portal by the supervisor
- Start after passing the module examinations recommended
- The period from start to delivery may not exceed 6 months

Leave of Absence

The regulations are stipulated in the TUM Enrollment Statutes.

- A leave of Absence takes place only for important reasons (illness, internship, which cannot be completed in the lecture-free period alone, ...)
- A leave of absence is normally approved for one semester and should not exceed two semesters.
- You are required to hand in your application for a leave of absence in writing, using the official form provided by TUM. The application has to be submitted at the start of the lecture period. (see also TUM-Homepage, dates + deadlines)
- You cannot participate in courses or lectures during a leave of absence. Make-up examinations can still be taken, however.

For further details: <https://www.tum.de/studium/im-studium/beurlaubung/>

Contact persons

- Study counsellor/ Course coordinator : Frau Dipl.-Ing. Bodemer
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Thank you for your attention and
a good start in your master's program!