



TECHNISCHE  
UNIVERSITÄT  
DARMSTADT

# Personal Study and Examination Plan

Department of Civil and Environmental Engineering

M.Sc. Bauingenieurwesen – Civil Engineering (Examination Regulations 2021)

In the Personal Study and Examination Plan (pSEP), you define the research subjects (RS) within the elective area of your studies.

Please carry out the **initial selection** of the RS yourself in the 1<sup>st</sup> semester through TUCaN within the deadlines.

With this form, you apply for

- The **change** of RS or
- The **initial selection** of RS in case of a missed deadline in TUCaN.

A change to the pSEP is allowed once without giving reasons (a second change requires giving reasons).

## Procedure

- Save the application form locally for processing and fill it out digitally.
- Don't forget to sign the application (handwritten)!
- Send the application digitally via the [contact form](#) to the Study Office.
- Applications are accepted within the following deadlines:
  - 01.09. to 15.11. ➔ Changes will be implemented at the start of the winter semester.
  - 01.03. to 15.05. ➔ Changes will be implemented at the start of the summer semester.

## Study Planning

The student advisory service ([AG PEK](#)) or your professorial mentor will be happy to assist you with compiling the pSEP.

## Application

I hereby apply for the establishment/change of my personal study and examination plan as detailed below. I am aware that I am responsible for ensuring my studies are properly organized and that the verification of whether all requirements for successful completion of my studies are met only takes place when registering the final thesis at the Study Office.

\_\_\_\_\_  
Date and signature of the student

Approval of the personal study and examination plan specified below:

\_\_\_\_\_  
Date and signature of the Dean of Studies

## Personal Study and Examination Plan M.Sc. Bauingenieurwesen – Civil Engineering

Last name, first name	
Matriculation number	
Phone number	Date

To be selected are:

- 3 research subjects for the basic research modules (RB)
- 1 research specialization (RS) from the chosen research subjects

I apply for my research subjects/my specialization:

1. Change                       2. Change                       Initial entry

### Previous research subjects

### Future research subjects

RB RS

- |                          |                          |   |
|--------------------------|--------------------------|---|
| <input type="checkbox"/> | <input type="checkbox"/> | <b>Bau und Erhalt von Verkehrsanlagen</b><br>Construction, Maintenance and Rehabilitation of Transport Facilities |
| <input type="checkbox"/> | <input type="checkbox"/> | <b>Baubetrieb</b><br>Construction Technologies and Management   |
| <input type="checkbox"/> | <input type="checkbox"/> | <b>Baukonstruktion und Bauphysik</b><br>Building Construction and Building Physics                                |
| <input type="checkbox"/> | <input type="checkbox"/> | <b>Baumechanik</b><br>Construction Mechanics  |
| <input type="checkbox"/> | <input type="checkbox"/> | <b>Geotechnik</b><br>Geotechnics  |
| <input type="checkbox"/> | <input type="checkbox"/> | <b>Gewässerbewirtschaftung</b><br>Water Management  |
| <input type="checkbox"/> | <input type="checkbox"/> | <b>Glas- und Fassadentechnik</b><br>Glass Structures & Facade Technology  |
| <input type="checkbox"/> | <input type="checkbox"/> | <b>Immobilienwertermittlung</b><br>Real Estate Valuation  |
| <input type="checkbox"/> | <input type="checkbox"/> | <b>Massivbau</b><br>Solid Construction  |
| <input type="checkbox"/> | <input type="checkbox"/> | <b>Numerische Methoden und Informatik im Bauwesen</b><br>Numerical Methods and Informatics in Civil Engineering   |
| <input type="checkbox"/> | <input type="checkbox"/> | <b>Planung, Entwurf und Betrieb von Verkehrsanlagen</b><br>Planning, Design and Operation of Transport Facilities |
| <input type="checkbox"/> | <input type="checkbox"/> | <b>Siedlungswasserwirtschaft</b><br>Sanitary Engineering  |
| <input type="checkbox"/> | <input type="checkbox"/> | <b>Stahlbau</b><br>Steel Construction   |
| <input type="checkbox"/> | <input type="checkbox"/> | <b>Statik</b><br>Structural Analysis  |
| <input type="checkbox"/> | <input type="checkbox"/> | <b>Strukturmonitoring und –dynamik</b><br>Structural (Health) Monitoring and dynamics                             |
| <input type="checkbox"/> | <input type="checkbox"/> | <b>Umwelt-, Raum- und Infrastrukturplanung</b><br>Environmental, Spatial and Infrastructure Planning              |
| <input type="checkbox"/> | <input type="checkbox"/> | <b>Wasserbau</b><br>Hydraulic Engineering   |
| <input type="checkbox"/> | <input type="checkbox"/> | <b>Werkstofftechnologie und Bauinstandsetzung</b><br>Materials Technology and Restoration                         |

RB RS

- |                          |                          |   |
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| <input type="checkbox"/> | <input type="checkbox"/> | <b>Baukonstruktion und Bauphysik</b><br>Building Construction and Building Physics                                |
| <input type="checkbox"/> | <input type="checkbox"/> | <b>Baumechanik</b><br>Construction Mechanics  |
| <input type="checkbox"/> | <input type="checkbox"/> | <b>Geotechnik</b><br>Geotechnics  |
| <input type="checkbox"/> | <input type="checkbox"/> | <b>Gewässerbewirtschaftung</b><br>Water Management  |
| <input type="checkbox"/> | <input type="checkbox"/> | <b>Glas- und Fassadentechnik</b><br>Glass Structures & Facade Technology  |
| <input type="checkbox"/> | <input type="checkbox"/> | <b>Immobilienwertermittlung</b><br>Real Estate Valuation  |
| <input type="checkbox"/> | <input type="checkbox"/> | <b>Massivbau</b><br>Solid Construction  |
| <input type="checkbox"/> | <input type="checkbox"/> | <b>Numerische Methoden und Informatik im Bauwesen</b><br>Numerical Methods and Informatics in Civil Engineering   |
| <input type="checkbox"/> | <input type="checkbox"/> | <b>Planung, Entwurf und Betrieb von Verkehrsanlagen</b><br>Planning, Design and Operation of Transport Facilities |
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| <input type="checkbox"/> | <input type="checkbox"/> | <b>Wasserbau</b><br>Hydraulic Engineering   |
| <input type="checkbox"/> | <input type="checkbox"/> | <b>Werkstofftechnologie und Bauinstandsetzung</b><br>Materials Technology and Restoration                         |