

**Examination schedule Energy Systems Engineering degree programme SS 2025**

| Examination regulations    | Sem.    | Module examinat | Examination                                     | Format                  | Date                 | Start | Duration | Rooms                                             | Examiner                                                              | Co-examiner                                                                            | Aids/Materials                                                   |
|----------------------------|---------|-----------------|-------------------------------------------------|-------------------------|----------------------|-------|----------|---------------------------------------------------|-----------------------------------------------------------------------|----------------------------------------------------------------------------------------|------------------------------------------------------------------|
| ESE-B-10-20                | 2       | MP              | Electrical and Power Engineering                | report/presentation     | Monday 07.07.2025    | 11:59 | 0        | -                                                 | S. Mátéfi-Tempfli                                                     | W. Schauer                                                                             | open book                                                        |
| ESE-B-10-24                | 2       | MP              | Electrical and Power Engineering                | Portfolio               | Monday 07.07.2025    | 11:59 | 0        | -                                                 | S. Mátéfi-Tempfli                                                     | W. Schauer                                                                             | open book                                                        |
| ESE-B-10-20<br>ESE-B-10-24 | 2       | MP              | Informatics for Engineering II                  | report/presentation     | Tuesday 08.07.2025   | 08:00 | 0        | -                                                 | I. Bader                                                              | S. Mátéfi-Tempfli                                                                      | open book                                                        |
| ESE-B-10-20<br>ESE-B-10-24 | 2       | MP              | Intercultural competences                       | report/presentation     | Wednesday 14.05.2025 | tba   | 0        | -                                                 | F. Durner                                                             | M. Cummings-Koether                                                                    | open book                                                        |
| ESE-B-10-24                | 2       |                 | Lab Work in Chemistry                           | Portfolio               | tba                  | -     | 0        | -                                                 | R. Brotsack                                                           | J. Ehrl                                                                                | none                                                             |
| ESE-B-10-24                | 2       |                 | Lab Work in Physics                             | Portfolio               | tba                  | -     | 0        | -                                                 | S. Kreiskott                                                          | C. Ebner                                                                               | Keine                                                            |
| ESE-B-10-20<br>ESE-B-10-24 | 2       | MP              | Mathematics for Engineering                     | written ex. 90 min.     | Monday 14.07.2025    | 11:00 | 90       | EC 0.13 - 016<br>EC 1.04 - 1.06<br>EC 1.07 - 1.10 | I. Bader                                                              | S. Mátéfi-Tempfli                                                                      | non programmable calculator, supplied formula sheet              |
| ESE-B-10-20<br>ESE-B-10-24 | 2       | MP              | Materials and Design (Engineering)              | written ex. 90 min.     | Thursday 17.07.2025  | 11:00 | 90       | EC 0.13 - 0.16<br>EC 1.07 -1.10<br>EC 1.17 -1.20  | M. Hainthaler, T. Gerdes                                              | T. Gerdes, M. Hainthaler                                                               | non programmable calculator, supplied formula sheet, drawing set |
| ESE-B-10-20                | 2       | MP              | Lab work in Natural Sciences                    | report/presentation     | tba                  | -     | 0        | -                                                 | R. Brotsack, S. Kreiskott                                             | S. Kreiskott, R. Brotsack                                                              | none                                                             |
| ESE-B-10-20                | 4, 6    |                 | Electrical Planning and Construction - Elective | Portfolio               | Monday 07.07.2025    | 10:00 | 0        |                                                   | W. Schauer                                                            | S. Mátéfi-Tempfli                                                                      | open book                                                        |
| ESE-B-10-20                | 4, 6, 7 |                 | Entrepreneurship                                | report/presentation     | Friday 11.07.2025    | 13:00 | 0        | -                                                 | T. Bader                                                              | M. Killinger                                                                           | open book                                                        |
| ESE-B-10-20                | 4       |                 | FWP - Grundlagen CAD                            | Portfolio               | Sunday 06.07.2025    | 11:59 | 0        | -                                                 | C. Ebner                                                              | M. Hainthaler                                                                          | open book                                                        |
| ESE-B-10-20                | 4, 6    |                 | FWP - Health and Sustainable Energy             | Report/Präsentation     | Friday 11.07.2025    | 11:59 | 0        |                                                   | R. Augustin                                                           | S. Dittrich                                                                            | open book                                                        |
| ESE-B-10-20                | 4, 6, 7 |                 | Energy and Ressource Efficiency - FWP           | written ex. 90 min.     | Monday 19.05.2025    | 09:30 | 90       | EC.B 1.06a                                        | R. Augustin                                                           | M. Hainthaler                                                                          | none                                                             |
| ESE-B-10-20                | 4       | MP              | Project Work II incl. Simulation and Design     | report and presentation | tba                  |       | 0        | EC 1.17 - 1.20                                    | S. Mátéfi-Tempfli, M. Hainthaler, S. Kreiskott, M. Hümmer, W. Schauer | W. Schauer, S. Mátéfi-Tempfli, S. Mátéfi-Tempfli, S. Mátéfi-Tempfli, S. Mátéfi-Tempfli | none                                                             |
| ESE-B-10-20                | 4       | MP              | Renewable Energies                              | written ex. 90 min.     | Wednesday 16.07.2025 | 10:00 | 90       | EC 1.17 - 1.20<br>EC 1.11 - 1.12                  | R. Brotsack, T. Bader                                                 | T. Bader, R. Brotsack                                                                  | none                                                             |
| ESE-B-10-20                | 4       | MP              | Sustainability                                  | written ex. 90 min.     | Saturday 28.06.2025  | 13:30 | 90       | EC 0.13 - 016                                     | R. Brotsack, R. Feicht                                                | R. Feicht, R. Brotsack                                                                 | none                                                             |
| ESE-B-10-20                | 4       | MP              | Plant Engineering                               | written ex. 90 min.     | Monday 28.07.2025    | 10:00 | 90       | EC 1.07 -1.10<br>EC 1.17 -1.20                    | M. Hainthaler                                                         | R. Li                                                                                  | non programmable calculator, supplied formula sheet              |
| ESE-B-10-20                | 6       | MP              | Smart Systems and Technologies                  | written ex. 90 min.     | Tuesday 15.07.2025   | 10:00 | 90       |                                                   | W. Schauer                                                            | S. Mátéfi-Tempfli                                                                      | none                                                             |

|             |         |    |                                                   |                         |                      |       |    |                |                                                                       |                                                                                        |                                                                  |
|-------------|---------|----|---------------------------------------------------|-------------------------|----------------------|-------|----|----------------|-----------------------------------------------------------------------|----------------------------------------------------------------------------------------|------------------------------------------------------------------|
| ESE-B-10-20 | 6       | MP | Energy Storage                                    | written ex. 90 min.     | Wednesday 16.07.2025 | 14:00 | 90 | EC 0.13 - 0.16 | S. Salarkheili                                                        | W. Schauer                                                                             | none                                                             |
| ESE-B-10-20 | 6       | MP | Power Grid Technologies                           | written ex. 90 min.     | Monday 21.07.2025    | 09:00 | 90 | EC 1.07 - 1.10 | S. Salarkheili                                                        | S. Mátéfi-Tempfli                                                                      | non programmable calculator, supplied formula sheet, drawing set |
| ESE-B-10-20 | 6       | MP | Project Work III incl. Lab Work in Energy Systems | report and presentation | tba                  | tba   | 0  | EC 1.17 - 1.20 | S. Mátéfi-Tempfli, M. Hainthaler, S. Kreiskott, M. Hümmer, W. Schauer | W. Schauer, S. Mátéfi-Tempfli, S. Mátéfi-Tempfli, S. Mátéfi-Tempfli, S. Mátéfi-Tempfli | none                                                             |
| ESE-B-10-20 | 4, 6, 7 |    | Strategic Planning and Project Management         | report/presentation     | Tuesday 08.07.2025   | 09:45 | 0  | -              | T. Bader                                                              | M. Killinger                                                                           | open book                                                        |

| Examination regulations    | Sem. | Module Examination | Examination                            | Format              | Date                                        | Start | Duration | Rooms                                            | Examiner                | Co-examiner             | Aids/Materials                                      |
|----------------------------|------|--------------------|----------------------------------------|---------------------|---------------------------------------------|-------|----------|--------------------------------------------------|-------------------------|-------------------------|-----------------------------------------------------|
| ESE-B-10-20<br>ESE-B-10-24 | 1    | MP                 | Informatics for Engineering I          | written ex. 90 min. | Wednesday 14.05.2025                        | 14:00 | 90       | EC 1.07 - 1.10                                   | W. Schauer              | S. Kreiskott            | non programmable calculator                         |
| ESE-B-10-20<br>ESE-B-10-24 | 1    | MP                 | Chemistry                              | written ex. 90 min. | Wednesday 11.06.2025                        | 14:00 | 90       | EC 1.17 - 1.20                                   | R. Augustin             | R. Brotsack             | non programmable calculator                         |
| ESE-B-10-20<br>ESE-B-10-24 | 1    | MP                 | Analytical Principles of Engineering   | written ex. 90 min. | Friday 27.06.2025                           | 14:00 | 90       | EC 1.07 -1.10<br>EC 1.17 -1.20                   | I. Bader                | S. Mátéfi-Tempfli       | non programmable calculator, supplied formula sheet |
| ESE-B-10-20<br>ESE-B-10-24 | 1    | MP                 | Physics                                | written ex. 90 min. | Tuesday 01.07.2025                          | 13:30 | 90       | EC 0.13 - 016                                    | R. Li                   | S. Kreiskott            | non programmable calculator                         |
| ESE-B-10-20<br>ESE-B-10-24 | 1    | MP                 | Fundamentals of Electrical Engineering | oral ex. 20 min.    | Monday 28.07.2025 -<br>Wednesday 30.07.2025 | tba   | 20       | EC.B 1.06a<br>EC.B 1.12                          | S. Mátéfi-Tempfli       | W. Schauer              | non programmable calculator                         |
| ESE-B-10-20                | 3    | MP                 | Applied Mathematics                    | written ex. 90 min. | Thursday 15.05.2025                         | 14:00 | 90       | EC 1.17 - 1.20                                   | R. Feicht               | I. Bader                | non programmable calculator, supplied formula sheet |
| ESE-B-10-20                | 3    | MP                 | Fundamentals of Energy Economy         | written ex. 90 min. | Monday 02.06.2025                           | 13:30 | 90       | EC.B 1.06 a                                      | S. Kreiskott            | S. Mátéfi-Tempfli       | none                                                |
| ESE-B-10-20                | 3    | MP                 | Measurement and Control Engineering    | written ex. 90 min. | Tuesday 15.07.2025                          | 12:00 | 90       | EC 0.13 - 0.16<br>EC 1.07 -1.10<br>EC 1.17 -1.20 | S. Mátéfi-Tempfli       | W. Schauer              | none                                                |
| ESE-B-10-20                | 3    | MP                 | Energy Technology                      | written ex. 90 min. | Tuesday 29.07.2025                          | 11:00 | 90       | EC 1.07 -1.10<br>EC 1.17 -1.20                   | R. Li                   | M. Hainthaler           | non programmable calculator, supplied formula sheet |
| ESE-B-10-20                | 7    | MP                 | Grid Management                        | written ex. 90 min. | Friday 30.05.2025                           | 11:00 | 90       | EC.B 1.06a                                       | S. Salarkheili          | W. Schauer              | none                                                |
| ESE-B-10-20                | 7    |                    | Product Marketing - FWP                | Portfolio           | Tuesday 13.05.2025                          |       | 0        | EC 1.13 - 1.14                                   | R. Augustin             | M. Hümmer               | open book                                           |
| ESE-B-10-20                | 7    | MP                 | Site Planning and GIS                  | written ex. 90 min. | Friday 04.07.2025                           | 11:00 | 90       | EC.B 1.06a                                       | A. Marquardt            | S. Mátéfi-Tempfli       | none                                                |
| ESE-B-10-20                | 6, 7 |                    | Process Optimization                   | written ex. 90 min. | Tuesday 22.07.2025                          | 10:00 | 90       | EC 0.13 - 0.16                                   | M. Hainthaler, T. Bader | T. Bader, M. Hainthaler | non programmable calculator, supplied formula sheet |

Note on important regulations for examinations in accordance with the General Examination Regulations (APO, 01/10/2024):

**Examination registration (Sect. 17)**

- Anyone intending to take examinations must register for the examination in due form and time, stating the modules/subjects, and be admitted to the examination. Examination registration generally takes place online via the student portal during the registration period. Modules or course examinations which cannot be registered via the student portal must be registered with the help of the staff at the Centre for Studies.
- Delayed registrations are only permitted upon written request within a deadline set by the board of examiners, stating valid reasons and with the approval of the chair of the examination committee concerned.
- Withdrawal without consequences from an examination for which a student has already registered is only possible if the student de-registers online via the student portal **at least 7 days before** the examination date. Students are not required to give reasons for their withdrawal. If no official withdrawal has been received and the student has missed the examination for reasons for which they are responsible, the grade "not sufficient" must be awarded.
- An examination is deemed not to have been sat if registration has not been made in due form and time.
- Registration for an examination is only valid for the next examination date. **Admission to a resit or to a missed examination must be applied for again.**

**Resit examinations (Sect. 21)**

The first resit examination (second attempt) must be taken within a period of **twelve** months, the second resit examination (third attempt) must be taken within a period of **six** months after the result of the assessment of the previous resit examination has been announced.

Inability to sit an examination due to illness (Sections 19, 20)

- A medical certificate must be submitted in due time for all absences due to illness. See the announcement regarding the examinations on the DIT website.

**Important notes:**

Examination dates and rooms are **subject to change**. Therefore, please check the examination schedule **frequently** and shortly before the examination takes place!

You must be able to show identification in the examinations. Please bring your **student ID card** with you.

Notice: 16.06.2025

Chair of the examination committee (PK) M. Herntrei

Dean: G. Steckenbauer