

studium oecologicum – Structure, Content, Organization

The aim of the *studium oecologicum* is to offer students at TU Dortmund University an opportunity to develop their personal skills in the context of sustainability beyond their chosen degree program. The *studium oecologicum* does not lead to an academic degree, but concludes with a certificate. This certificate is completed in addition to the actual Bachelor's or Master's degree program as a voluntary additional achievement. Therefore, the *studium oecologicum* may or may not be related to the chosen subject for which students are enrolled.

General information

The *studium oecologicum* consists of three modules: Basic module, advanced module 1 and advanced module 2 (see Figure 1). To obtain the certificate, all three modules must be completed with at least one course of 2 credit points each. A total of 10 credit points (a workload of at least 300 working hours) must be completed. It is advisable to attend courses in the advanced modules only after completing the basic module, but this is not compulsory.

The basic module is initially intended to impart fundamental and interdisciplinary knowledge of sustainability. All advanced modules in the *studium oecologicum* are assigned to a total of five subject areas by the university lecturers offering them, of which students must attend at least two in order to obtain the certificate:

- Education
- Society
- Science and Technology
- Space and Construction
- Economy

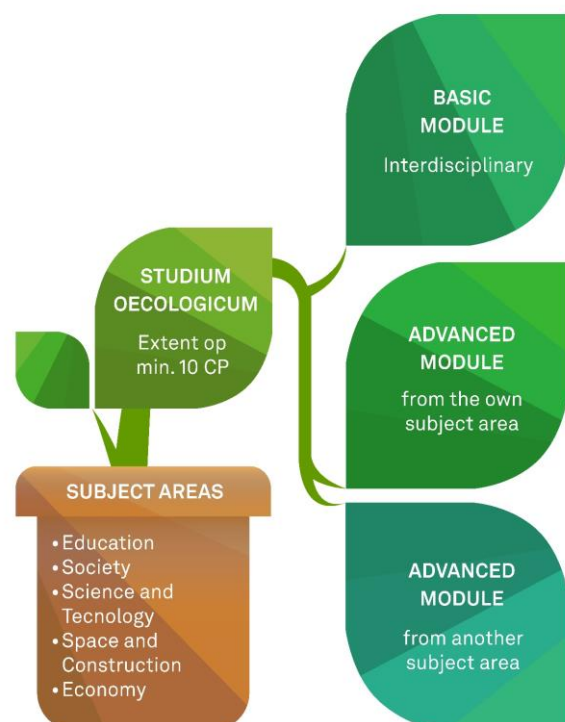


Figure 1: Structure of *studium oecologicum*

An advisory board is responsible for the content of the *studium oecologicum*. The advisory board consists of five university lecturers, each representing a subject area. The advisory board examines the courses registered by the departments for the *studium oecologicum* and advises the program management on the further development of the *studium oecologicum*. The organization of this advisory board and the administration of the *studium oecologicum* is carried out by the Sustainability Office of TU Dortmund University, which manages the program.

The content of the *studium oecologicum* is compiled from existing courses and examinations offered by the departments, supplemented by further courses if necessary. If, in individual cases, additional

courses are offered exclusively for certificate students, these are not part of the teaching requirements of the departments. As a rule, no credit is given to the individual teaching load of the lecturer in this case (see Section 4 (1) Teaching Obligation Ordinance (*Lehrverpflichtungsverordnung*, LVV NRW).

Target group/conditions of participation

The *studium oecologicum* is aimed at students of TU Dortmund University. Participation and the acquisition of the certificate are free of charge. Other students (with the exception of UA Ruhr) are not initially eligible to participate.

a) Admission requirements

The *studium oecologicum* can be completed by any student of TU Dortmund University. There are no specific admission requirements, such as certain prior knowledge.

b) Participation restriction

The number of participants for the *studium oecologicum* is not limited. The number of participants per course may be limited by the department/institution offering the courses/modules. The maximum number of participants must be communicated to the program management.

c) Registration procedure

Certificate

General registration for the *studium oecologicum* is not required. Students register and are included in the database when they submit their first successful examination results for the certificate. The student's first name, surname and matriculation number are required for successful inclusion in the database. In addition, the course title and the semester in which the course was attended must be entered. The examination performance can be offered ungraded or graded.

Modules/courses

Students register for individual modules/courses in the LSF under the tab *studium oecologicum*. If it is not possible to register directly in the LSF (e.g., for non-subject-specific courses), students can alternatively contact the lecturers listed in the LSF by e-mail, stating that the course is to be taken as part of the *studium oecologicum*. The lecturers decide on the final allocation of places.

Exams

In addition, students must register for the examinations of the respective courses, either in the BOSS system or, if not possible, via the lecturers.

Course/module offers and certificates of achievement

The *studium oecologicum* may provide for participation in courses, examinations and internships. The number of potential courses and examinations offered by the *studium oecologicum* is not limited. The Sustainability Office ensures that the required courses and examinations are made available. It creates a dynamic module catalog, which is updated every semester and approved by the advisory board responsible for the program. The Sustainability Office announces the open courses and examinations with the corresponding maximum number of participants and registration periods in good time in an appropriate place.

Responsibility for the content of the offered/participating courses lies with the course provider. Students complete the courses in accordance with the requirements of the respective provider (attendance regulations, coursework and examinations, etc.). The lecturers also declare that they “co-examine” the students supervised for the *studium oecologicum* additionally, voluntarily and without crediting them to the teaching load, so that the number of places for degree programs determined within the framework of capacity calculation is not affected.

The form of the examination to be taken is determined by the course provider. All forms of examination permitted at TU Dortmund University are permitted for the certificate. No separate final examination is required for the successful completion of the *studium oecologicum*.

For the certificate of achievement after a successful examination, students use the provided certificate of achievement and submit it digitally to the Sustainability Office via a form, completed and signed by the lecturer. If all requirements for obtaining the certificate have been met, the application for the certificate can be used on the website. As *studium oecologicum* is not a regular degree program, a completed course/examination can be credited both for the (Bachelor's or Master's) degree program for which the students are enrolled and for the certificate at the same time. Wherever possible, credits earned as part of the *studium oecologicum* should also be credited towards the student's (Bachelor's or Master's) degree program. At the same time, courses (including external courses) that are or were not listed in the course/module catalog for the *studium oecologicum* or are or were part of the module catalog, but were completed before the introduction of the *studium oecologicum*, should be recognized where possible. Proposals can be submitted by the program management; the decision is made by the advisory board.

Issue of certificate

Once the required credit points for the certificate or the required (additional) achievements have been achieved, the certificate will be confirmed by the Sustainability Office and a certificate issued by TU Dortmund University. The certificate student informs the Sustainability Office which courses should to be listed on the certificate.

Information and advice

The Sustainability Office provides an advisory service for all interested students and participants in the *studium oecologicum*.

With a central website, the Sustainability Office describes the structure, organization and regulations of the *studium oecologicum*.

The *studium oecologicum* contributes to the attractiveness of studying at TU Dortmund University. For this reason, the promotion of the degree program should be anchored in the central and decentralized advisory and information services of the departments as well as in public relations and the university marketing.