

Module Name	Introduction to Landscape and Spatial Planning
Module Number	Eul-RES-E-ELRP
Responsible Lecturer	Prof. Dr. Catrin Schmidt landscapeplanning@tu-dresden.de
Qualification Objectives	Students acquire basic knowledge of landscape planning, spatial planning, and urban land-use planning, as well as environmental assessment instruments such as the impact regulation, the Flora-Fauna-Habitat (FFH) compatibility assessment, and environmental assessments. They are able to classify and evaluate current environmental issues and discussions. Furthermore, they can distinguish and classify environmental planning services in terms of their tasks, areas of application, and objects of consideration.
Contents	The module covers the system of landscape planning in relation to the planning levels of spatial planning, tasks and contents of landscape planning, spatial planning, and urban land-use planning, as well as environmental assessment instruments such as the impact regulation, FFH compatibility assessment, and environmental assessments. Fundamental regulations of nature conservation law are also introduced and explained, as are statutory regulations of the Federal Building Code for urban land-use planning and the Federal Spatial Planning Act for spatial planning.
Teaching and Learning Forms	2 hours per week of lectures, 1 hour per week of exercises, and self-study.
Prerequisites for Participation	No specific prior knowledge is required.
Usability	The module is an elective module in the elective area "Competence Deepening" according to § 6 paragraph 3 of the study regulations and § 33 paragraph 3 of the examination regulations in the main study phase of the diploma program in Renewable Energy Systems.
Prerequisites for the Award of Credit Points	Credit points are awarded upon passing the module examination. The module examination consists of a written exam lasting 90 minutes. A prerequisite for the examination is an ungraded portfolio with a workload of 20 hours.
Credit Points and Grades	5 credit points can be earned through the module. The module grade corresponds to the grade of the examination performance.
Frequency of the Module	The module is offered every winter semester.
Workload	The total workload is 150 hours.
Duration of the Module	The module lasts one semester.