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# Education

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In the area of science and research, Charles University primarily focuses on educating students and other interested parties on the topic of sustainable development. Among the main means are the **inclusion of sustainability issues in study programmes, lifelong learning courses, and programmes for the University of the Third Age.**

The university offers students study programmes that directly **address sustainability topics from various perspectives** based on the subject of the faculties.

The [Institute for Environmental Studies](#) at the **Faculty of Science** offers bachelor's and master's programmes in Ecology and Environmental Protection and PhD programmes in Environmental Sciences and Applied and Landscape Ecology. At the [Department of Atmospheric Physics](#) at the **Faculty of Mathematics and Physics**, it is possible to enrol in master's and PhD programmes in Atmospheric Physics, Meteorology, and Climatology. The **Faculty of Education** offers bachelor's and follow-up master's programmes in Biology, Geology, and Environmental Studies, and Health Education. The focus on the social aspects of sustainability is offered by the **Faculty of Humanities** as part of its master's programme in Social and Cultural Ecology.

In addition to sustainability-oriented fields, Charles University also offers a large number of mandatory, elective, or optional courses that students can enrol in across the faculties.

From an environmental perspective, sustainability is primarily addressed in courses at science-oriented faculties. For example, the **Faculty of Science** offers courses such as Global Change, Photosynthesis and Sustainable Development, or Environmentally Sustainable Development, as well as an English-language course in [Sustainability Science in Addressing Global Change](#). Other courses address sustainability topics through nature conservation, ecology, biodiversity, or migration. The **Third Faculty of Medicine** offers a course entitled Impacts of Climate and Ecological Crisis on Health.

From a social and economic perspective, environmental topics are addressed by humanities-oriented faculties. The **Faculty of Social Sciences** offers a wide range of courses in Czech and English, such as Sustainable Communication, [Geopolitics of the Climate Crisis](#), [Global Politics of Development and Environment](#), [Environmental Economics](#), or [Climate Change Politics from a Comparative Area Perspective](#). At the **Faculty of Law**, sustainability is mainly addressed by the Department of Environmental Law, which offers courses in Environmental Policy and Sustainable Development, International Environmental Law, as well as [Environmental Law and Policy](#) in English. The **Faculty of Humanities** offers a course on Development, Globalization, Climate Change.

Since 2022, Charles University also organizes a Sustainable Development course, the aim of which is to introduce various aspects of sustainability through lectures by experts. This course is open to all students of Charles University.

Charles University also ensures the availability of electronic resources and the digitalization of scripts through the [UKAŽ](#) platform and offers e-learning opportunities through the [E-learning Support Centre](#). Thanks to the digitalization of resources, materials are more accessible, and there is no need to have them in paper form. Some faculties have also transitioned to submitting final papers only in electronic form.