Graduates of the "Green Transition Engineering" program are uniquely positioned to shape the future of sustainable development. In the 4th and 5th semester students work in groups on interdisciplinary issues in transition processes and sustainability developments. The Bachelor Degree Program "Green Transition Engineering" comprises lectures in natural sciences, social sciences, engineering, and management and digitalization now or in the near future. Sustainability will become relevant for all areas of life and work in order to achieve the agreed sustainability goals of the United Nations. With expertise in data engineering and understanding of global connections across ecological, economic, and societal realms, graduates are uniquely positioned to shape the future of sustainable development.

STUDY CONTENTS

The Bachelor Degree Program "Green Transition Engineering" comprises lectures in natural sciences, social transformation, scientific and technological competencies, as well as fundamentals from legal, economic and sociological directions, which are necessary for the efficient and evidence-based implementation and support of transition processes and sustainability developments in differently oriented companies and organizations.

In the 4th and 5th semester students work in groups on interdisciplinary topics in order to apply competences that have been acquired in the first semesters to real world cases. In Semester 5 elective lectures allow students to specialize more deeply in topics of their interests.

The last semester is dedicated to writing up the thesis and to the internship at a company to gain even more practical experience.

JOB & CAREER

Graduates of the "Green Transition Engineering" program will find employment in all economic sectors and industries. There is no area in the economy, politics and society that does not have to deal with sustainable development and digitalization now or in the near future. Sustainable development will become relevant for all areas of life and work in order to be able to achieve the agreed sustainability goals of the United Nations.

The graduates of the "Green Transition Engineering" program are well prepared for the future due to their broad education in topics of green transformation as well as their competences in data engineering and digitalisation.

SCHEDULE

Start: October 2024

Information Events: all dates at www.fh-kaernten.at/fhday

COSTS

Tuition fees: € 363.36 per semester

ÖH (Austrian Student Union) fee: € 22.70

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