Our campus is one of the three sites of the Trier University of Applied Sciences, which is more than 50 years old and cooperates with more than 360 partner institutions worldwide. Founded in 2006, the Environmental Campus Birkenfeld is still very young and well equipped. We are following a residential campus concept with academic departments, libraries, residences, as well as social and sports facilities in one place.

We do not only develop sustainable technologies, but use them as well: energy and heat are supplied by a neighboring biomass combined heat and power station, which uses waste wood and biogas. All roofs are equipped with solar panels, the lighting and geothermal climate systems are highly energy efficient.

The Environmental Campus is located near the town of Birkenfeld on the Nahe river, close to the major European centers of Frankfurt, Luxembourg and Trier. The campus has its own railway station and is close to the Kaiserslautern-Trier motorway. It has a direct rail connection to Frankfurt Airport (less than two hours), and Ryanair’s Frankfurt-Hahn hub is only 40 minutes away.

TAKE ON THE CHALLENGE AND SHAPE OUR FUTURE – YOUR ACTIONS MATTER!

As one of the projects of the UN-Decade “Education for Sustainable Development”, our Study Semester implements the maxims of the global sustainability movement. We believe that knowledge has to be filled with life. Accordingly we want to educate game-changers who are able to:

- Think ahead and address the megatrends
- Interconnect their respective fields by working in international teams and profiting from each other’s diverse knowledge
- Act autonomously and approach problems with fresh ideas
- Have a say and take part in society’s decisions

STUDY CONDITIONS, ACCOMMODATION AND FEES

Participants in the program will live and study on our modern campus with over 2,500 other students of environmental business, law, sustainable science, information and media technology. All student apartments are reasonably priced. They come fully equipped and provide high-speed internet access as well as being connected to our university intranet.

The university does not charge a tuition fee for the Study Semester. Students will have to pay a 500 Euros administration fee per semester that also covers excursion costs and a general admissions fee of approx. 200 Euros per semester that also allows free rail travel in the region.

Students will enjoy the benefits of our “buddy” concept, with German students providing individual help in getting oriented and integrated in campus life.

HOW TO APPLY?

Applications should be submitted by:
- 1 May for the winter semester
- 1 November for the summer semester

Please use the electronic forms provided on our website (www.umwelt-campus.de/studysemester). The application forms have to be signed personally by applicants and by the responsible university referees. In addition to the application form, the following documents have to be included with each application:

- Statement of Motivation
- Letter of Reference
- Most Recent Grade Transcript
- Certificate of English Language Proficiency or an equivalent (see website for more information)

innovative. interdisciplinary. international.
EXPLORE SUSTAINABILITY IN GERMANY

Are you studying business, ecology or environmental science and wish to acquire key qualifications in environmental management and its main aims of sustainable development? The German National Committee of the UNESCO recognizes the dynamic and innovative nature of our program and its main aim of sustainable development and success in a global context.

Module 3: Circular Economy
A critical factor for sustainable development: The circular economy builds on the idea of reducing waste through reuse and recycling, creating a new business opportunity and more efficient way of producing and consuming. The aim of this module is to explore the different fields of environmental engineering and discuss actual topics in research for a sustainable world.

Module 4: Industrial Ecology and Life Cycle Assessment
Nature knows best: Industrial Ecology is based on a thorough understanding of ecological processes and systems. This module focuses on introducing the application of industrial ecology in today's global business context and explores the practical aspects of integrating nature and technologies, material flow and optimize customer relations.

Module 5: Cases in Entrepreneurship and Sustainability
Sustainability is only half the story – get in the game. We believe that practical application needs to be an integral part of education. In this module, you will have the opportunity to practice the explorative aspects of the various facets of sustainable entrepreneurship in small teams for an intensive learning experience. This module might be organized as an excursion into German business culture and society, accompanied with partner institutions and their knowledge on the latest advancements.

Module 6: Solar Energy
Unlimited energy for the future: Solar energy is renewable with the largest potential. We provide students with extensive knowledge about photovoltaic systems (PV), especially the design, function of solar cells and modules as well as their components. After learning about these basics, we proceed to a typical business project with planning, construction and operation phase. Ultimately, participants will be able to successfully plan and operate a PV system.

MODULES WINTER SEMESTER

Module 7: Challenges of Climate Change and its Solution
Climate change has arrived. We are already faced with the challenge of understanding its global impacts. Apart from the obvious and different regions of occurrence, we discuss a variety of measures regarding local adaptation and mitigation strategies. The scarcity of water plays a crucial role in this scenario. We strive to contribute to a conscious, human, political and ecological water management and explore the different fields of environmental engineering and discuss actual topics in research for a sustainable world.

Module 8: German and International Business Culture
Successful business is both global and local: As an international student in a German business culture, you work overtime. We will further look at intercultural perspectives and gain insights into neighboring cultures. This lays the groundwork for your visits to businesses and sites in the regions where Germany, France and Luxembourg have the advantage of more than 100 years of local business practices and sustainable development.

Module 9: Land Use and Material Flow Management
Land is the base. Land is the beginning and the end of any life cycle, the base for industrialization and food. Classical economists had a broad perception of land, which included that which we today call “nature”. As we can increase land itself, we have to focus on how to make the best and most efficient use of it. As a sensible way of integrating nature and technologies, material flow management is a part of the ways as an intelligent and efficient use (Life Cycle Assessment): Global, regional, national and local business practices and sustainable development are foreseen.

Module 10: Fundamentals of Entrepreneurial Management
Good ideas need entrepreneurs. This module aims to raise fundamental elements of managerial competences needed in the field of entrepreneurship. Lessons will cover topics such as finance, marketing and sales, corporate social responsibility, management and technology, corporate strategy and marketing management to better understand your target markets and optimize customer relations.

Module 11: German and International Business Culture
Sustainable success is a global and local challenge. We explore the German and European nature of our program and its main aim of sustainable development and success in a global context.

Module 12: Circular Economy
A critical factor for sustainable development: The circular economy builds on the idea of reducing waste through reuse and recycling, creating a new business opportunity and more efficient way of producing and consuming. The aim of this module is to explore the different fields of environmental engineering and discuss actual topics in research for a sustainable world.

Module 13: Industrial Ecology and Life Cycle Assessment
Nature knows best: Industrial Ecology is based on a thorough understanding of ecological processes and systems. This module focuses on introducing the application of industrial ecology in today's global business context and explores the practical aspects of integrating nature and technologies, material flow and optimize customer relations.

Module 14: Cases in Entrepreneurship and Sustainability
Sustainability is only half the story – get in the game. We believe that practical application needs to be an integral part of education. In this module, you will have the opportunity to practice the explorative aspects of the various facets of sustainable entrepreneurship in small teams for an intensive learning experience. This module might be organized as an excursion into German business culture and society, accompanied with partner institutions and their knowledge on the latest advancements.

MODULES SUMMER SEMESTER

Module 15: Solar Energy
Unlimited energy for the future: Solar energy is renewable with the largest potential. We provide students with extensive knowledge about photovoltaic systems (PV), especially the design, function of solar cells and modules as well as their components. After learning about these basics, we proceed to a typical business project with planning, construction and operation phase. Ultimately, participants will be able to successfully plan and operate a PV system.

Module 16: Challenges of Climate Change and its Solution
Climate change has arrived. We are already faced with the challenge of understanding its global impacts. Apart from the obvious and different regions of occurrence, we discuss a variety of measures regarding local adaptation and mitigation strategies. The scarcity of water plays a crucial role in this scenario. We strive to contribute to a conscious, human, political and ecological water management and explore the different fields of environmental engineering and discuss actual topics in research for a sustainable world.

Module 17: German and International Business Culture
Successful business is both global and local: As an international student in a German business culture, you work overtime. We will further look at intercultural perspectives and gain insights into neighboring cultures. This lays the groundwork for your visits to businesses and sites in the regions where Germany, France and Luxembourg have the advantage of more than 100 years of local business practices and sustainable development.

Module 18: Land Use and Material Flow Management
Land is the base. Land is the beginning and the end of any life cycle, the base for industrialization and food. Classical economists had a broad perception of land, which included that which we today call “nature”. As we can increase land itself, we have to focus on how to make the best and most efficient use of it. As a sensible way of integrating nature and technologies, material flow management is a part of the ways as an intelligent and efficient use (Life Cycle Assessment): Global, regional, national and local business practices and sustainable development are foreseen.

Module 19: Fundamentals of Entrepreneurial Management
Good ideas need entrepreneurs. This module aims to raise fundamental elements of managerial competences needed in the field of entrepreneurship. Lessons will cover topics such as finance, marketing and sales, corporate social responsibility, management and technology, corporate strategy and marketing management to better understand your target markets and optimize customer relations.

Module 20: German and International Business Culture
Sustainable success is a global and local challenge. We explore the German and European nature of our program and its main aim of sustainable development and success in a global context.