

Electives bachelor program "Sustainable Business and Technology" (B.Eng.)

Modules 25, 26, 29 and 30 are to be selected from the elective module catalog for the degree program regulated by these regulations. The catalog of compulsory elective modules is determined and published by the head of the study program. This may be updated on a semesterby-semester basis. Moreover, you also have the option, after consultation with the head of bachelor programm, to take 5 ECTS modules from the bachelor's degree programs offered at the Environmental Campus Birkenfeld. Details are regulated in the applicable module handbook.

[The lecture times can be found in the semester plans for the relevant degree programs or groups of degree programs. The timing of the modules can be found in the schedules of the individual modules.](#)

So, the module descriptions for the respective elective modules can also be found in the module manuals of the relevant degree programs.

| Electives | WS 2023/24 | SS 2024 | WS 2024/25 | SS 2025 |
|---|-------------------------------------|-------------------------------------|-------------------------------------|---|
| Energy Informatics (Prof. Dr. Henrik te Heesen) | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| Environmental Monitoring (Prof. Dr. Stefan Stoll) | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| Management of Non-Governmental Organizations (Prof. Dr. Milena Valeva) | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| Recycling Technologies in Circular Economy (Prof. Dr.-Ing. Susanne Hartard) | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| Remote Sensing (Prof. Dr. Peter Fischer-Stabel) | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| Social Media and Crisis Communication (Prof. Dr. Stefan Diemer, Dr. Marie-Louise Brunner) | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| Sustainable Conflict Resolution (Prof. Dr. Kathrin Nitschmann) | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| Digitalization (Prof. Dr. Stefan Diemer) | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| Disaster Risk Reduction (Prof. Dr. Peter Fischer-Stabel) | <input type="checkbox"/> | depending on demand | <input type="checkbox"/> | depending on demand |
| Environmental Policy (Prof. Dr. Dirk Löhrr) | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| Ethical and Legal Aspects of Artificial Intelligence (Prof. Dr. Maximilian Wanderwitz) | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| Financial Management (Prof. Dr. Christian Kammlott) | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| Geoengineering (Prof. Dr. Peter Fischer-Stabel) | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | (<input checked="" type="checkbox"/>) |
| *NEW* Programming in Java (Prof. Dr. Stephan Didas) | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | (<input checked="" type="checkbox"/>) |
| Strategic Marketing (Prof. Dr. Thorsten Schaper/ Dr. Silvia De Magalhaes Carvalho) | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| Solar Energy (Prof. Dr. Henrik te Heesen) | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| Sustainability and Law (Prof. Dr. Kathrin Nitschmann) | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| Sustainable Development Goals (Prof. Dr. Milena Valeva) | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |

won't be offered

will be offered

If you have any questions, please feel free to contact the head of bachelor program:

Prof. Dr. Christian Kammlott

Mail: sbt@umwelt-campus.de