



Summer school 2025, September 8th - September 12th

Data Science for Sustainable Finance and Economics

University of Applied Sciences for Engineering and Economics (HTW Berlin)



About the Summer School:

- Certification: 5 ECTS*
- For whom: Master students, Bachelor students and PhD students
- Costs: no tuition fee
- **Online** learning (virtual component) : 1st - 5th September
- **Onsite** phase : 8th - 12th September
- Funding: travel grants for incoming students might be available through partner universities of HTW Berlin
- Capacity: 35 students will be admitted

Course Design:

- Interdisciplinary approach;
- Blend of theoretical input, practical application, and case study analysis.

Students will be grouped into diverse international teams of 4-6 people. Each team will work on a case study with a real dataset, provided by our industry partners, featuring interdisciplinary questions at the intersection of data science, sustainable finance, and economics.

Prerequisites:

- Minimum 5th term of Bachelor in Data Science, Economics, Finance, Mathematics, Statistics, or any related studies,
- Programming experience in Python or R programming languages is desirable
- Strong knowledge of English (between B2 and C1).

Application here:

<https://far.htw-berlin.de/forschung-praxis/summer-school-data-science-for-sustainable-finance-and-economics/summer-school-2025/>

Partner universities:

- University of Applied Sciences for Engineering and Economics (HTW Berlin)
- Zurich University of Applied Sciences (ZHAW)
- University of Pavia
- Norwegian University of Science and Technology (NTNU)
- The Bucharest University of Economic Studies - ASE Bucuresti
- Politecnico Milano
- Dniprovsky State Technical University

Application deadline:
June 15th, 2025