



University
of Basel

Faculty of
Business and Economics



CAS Sustainable Real Estate

Cultivate the expertise to drive
sustainable change in real estate



In cooperation with
Wüest Academy

**CONTINUING
EDUCATION**



Prof. Dr.
Pascal Gantenbein
Program Director

Do you have a passion for advancing sustainability where it truly counts? Unlock your potential to transform real estate investment for a sustainable future with our «CAS Sustainable Real Estate» at the University of Basel and connect with a diverse, global community of experts.

ESG in the real estate sector has become an important topic, as a high proportion of greenhouse gas emissions and energy consumption can be attributed to the building stock. Corresponding standards, their further development and strategies in the real estate industry are important beyond national borders.

The program focuses on the analysis, evaluation and transformation of real estate investments and real estate portfolios with regard to sustainability. It combines the latest academic research in the areas of sustainable real estate and real estate markets with comprehensive practical knowledge in the field of sustainable real estate management. And it offers students further education with both high practical relevance and an internationally recognized academic degree (Certificate of Advanced Studies (CAS)).*

*A Certificate of Advanced Studies (CAS) is an academic degree awarded upon completion of a continuing education Programm, i.e., post Master.

Structure of the Program

The core elements of the curriculum build upon the subject areas of real estate economics (real estate investments and real estate markets), ecological framework conditions (energy and climate policy), the social environment (real estate development and spatial planning) and the interfaces between these three areas. The program contains 10 consecutive modules and is completed with a CAS degree when all ECTS have been earned. Module structure:

- Module 1: Sustainable Real Estate
- Module 2: Emissions and Energy
- Module 3: Sustainability and Economic Viability
- Module 4: Real Estate Market
- Module 5: Real Estate Investment
- Module 6: Sustainability Strategies
- Module 7: Establishing Sustainability with Policy?
- Module 8: The Society and the Economy
- Module 9: Societal Attitudes towards Sustainable Real Estate
- Module 10: Knowledge Transfer

10 CAS Thesis and Knowledge Transfer					
3	Economic Viability Value of Green Real Estate Cost-Benefit Analysis Renovations	6	Sustainability Strategies Portfolio Management and CO ₂ Reduction Path ESG and Transition Strategies for Developers	9	Societal Attitudes Attitudes towards Sustainable Real Estate People's Reactions to Investor Decision Making
2	Emissions and Energy Measuring Sustainability Measuring ESG Labels and Certificates	5	Real Estate Investment Investment Decisions Indirect Real Estate Financing Sustainable Projects	8	Society and Economy Affordable Housing Spatial Planning Corporate Social Responsibility
1	Sustainable Real Estate Green Building Sustainability in Housing Sustainable Development	4	Real Estate Market Methods in Real Estate Housing Market Trends Rents and Prices	7	Sustainability and Policy Environmental Policies Market and State Players Policy Implications
Ecology		Economy		Society	
CAS Sustainable Real Estate					

Who should attend this program?

The «CAS Sustainable Real Estate» course is aimed at an ambitious and international clientele who wants to build up and hone their skills in the field of sustainable real estate investment and development. Participants have either gained experience in the real estate sector, e.g., in real estate investment, construction, finance or administration, or they would like to develop their skills in this area. They are looking for a part-time continuing education program that combines a high academic level with professional practice. Students have 3 to 5 years of successful professional experience and an academic degree.

Admission requirements

The following requirements must be met for admission to the program:

- a completed degree (Bachelor`s or Master`s) from an university recognized by the University of Basel
- 3 to 5 years of successful professional experience in the real estate sector
- written and spoken English (recommended level B2/C1)

In justified exceptional cases, candidates who can provide evidence of an adequate professional background and corresponding professional qualifications may be admitted to the program. (In all other respects, the provisions of § 2 of the regulations for continuing education studies apply.)

Course Language: English

The total tuition fee for the «CAS Sustainable Real Estate» program is CHF 9,500. The tuition fee includes fees for examinations, teaching and learning materials, but does not include costs for special services such as travel or accommodation. Once admission to the course has been confirmed, the entire tuition fee is due. The tuition fee can be paid in three partial payments.

Course structure

Scope: 12 days of on-campus lecture + self-studying + CAS Thesis

The program comprises 12 ECTS with a maximum study period of 6 months. Course dates: mostly Friday/Saturday. Dates are published on the course website: <https://wwz.unibas.ch/de/weiterbildung/cas-sre/>

Location

The modules will take place at the Faculty of Business and Economics, Peter Merian-Weg 6, 4002 Basel and at Wüest Partner AG, Bleicherweg 5, 8001 Zurich.

Faculty

Highly qualified lecturers from academia as well as from the industry stand for the quality of the program.

The Certificate of Advanced Studies (CAS) Sustainable Real Estate is offered by the Faculty of Business Administration and Economics of the University of Basel in cooperation with Wüest Partner AG (WP), one of the leading real estate service providers in Switzerland.

The Faculty of Business Administration and Economics at the University of Basel is the sponsor of the Certificate of Advanced Studies (CAS) Sustainable Real Estate. The program is run by Professor Pascal Gantenbein. As a practice partner, Wüest Partner AG is involved in the development and implementation of some of the teaching modules. In addition, participants are granted free access to data, publications and applications for the duration of the course.

Program Director

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Contact

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Program Website

<https://wwz.unibas.ch/de/weiterbildung/cas-sre/>



Website of Continuing Education at University of Basel

<https://advancedstudies.unibas.ch/studienangebot/kurs/cas-sustainable-real-estate-298369>

**Educating
Talents**
since 1460.

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