

Course Title: Green Finance and Sustainability

Instructor: Dr. Ewelina Idziak

ECTS Credits: 4 ECTS (120 hours: 45 classroom contact, 78 self-study)

Semester/Study Period: Winter/ Summer

Language of Instruction: English

Course Profile and Type: Practical; Elective

Learning Outcomes

- W01: Understand innovative and ecological financial instruments (e.g., green bonds, ESG funds)
 - W02: Assess risks and benefits related to green finance solutions
 - U01: Analyze sustainability reports and make business decisions based on financial data
 - U02: Select appropriate green financial instruments and justify choices for organizations
 - K01: Demonstrate sensitivity to social and ecological issues and accept cultural differences
 - K02: Promote sustainable development and corporate social responsibility in organizations
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Course Content

1. **Innovative Ecological Financial Instruments:** Overview and analysis, including green bonds, ESG investment vehicles, and sustainable loans
 2. **Risks and Benefits:** Identification and assessment (reputational, market risks; new markets, image improvement)
 3. **Case Studies:** Real-life applications and decision processes for implementing green finance in enterprises
 4. **Financial Analysis Methods:** Reporting and evaluating impact in sustainable projects
 5. **Corporate Social Responsibility and Sustainable Development:** Strategies for promoting sustainability through financial instruments
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Teaching Methods

- Interactive lectures and seminars
 - Workshops, case study discussions, group projects
 - Poster presentation
 - Practical exercises using real financial and sustainability data
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Assessment Criteria

- Written test (5 open questions or tasks connected to the topics discussed in the class)
- Preparation and presentation of a Green Finance poster (printed by the UKW university and displayed to promote knowledge sharing)
- Minimum requirement: Poster project completion to qualify for the final test

- Grading scale:
 - $\geq 70\%$: Pass
 - $\geq 75\%$: Pass+
 - $\geq 80\%$: Good
 - $\geq 85\%$: Very Good
 - $\geq 90\%$: Excellent
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Literature and Required Readings

Open-Access Resources

- *Financing the Green Transition*, State of Green
- *Handbook of Green Finance: Energy Security and Sustainable Development*, Springer Nature
- *Green Finance for Sustainable Global Growth*, IGI Global, 2018
- *The Palgrave Handbook of Green Finance for Sustainable Development*, Springer Nature, 2024
- *Green Finance in the European Union*, Postuła & Lipski, Routledge, 2025

Additional Reading

- Articles from Scopus/Web of Science on Green Finance
 - Supplementary materials provided by the lecturer
 - Applied online and printed resources relevant to green finance instruments and reporting
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Completion Requirements

- Completion and presentation of a poster project (mandatory for test admission)
- Written test