

GENESG SUSTAINABLE FINANCE SKILL FRAMEWORK

This document defines the GenESG Curriculum Structure and Module Framework. It translates the GenESG Sustainable Finance Skill Card into a structured and transferable curriculum for higher education institutions. While the skill card defines what competences learners are expected to develop, this curriculum framework explains how these competences are organised into learning modules, including module focus, EQF levels, learning outcomes formulated according to Bloom's Taxonomy, and indicative ECTS allocation.

Core Learning Areas in Sustainable Finance

MODULE	MODULE FOCUS	RELATED COMPETENCE AREA	EQF LEVEL	LEARNING OUTCOMES	INDICATIVE ECTS ALLOCATION
ESG & Sustainable Finance Essentials	This module introduces the core concepts of ESG and sustainable finance, including key terminology, regulatory frameworks and the role of finance in sustainability transitions.	Foundations of ESG and Sustainable Finance	EQF Level 5	<ul style="list-style-type: none">- Define ESG and sustainable finance principles- Identify key EU sustainability regulations- Explain the role of financial institutions in sustainability transitions	3–4 ECTS

Ethics & Accountability in Sustainable Finance	This module focuses on ethical considerations, corporate governance and trust in sustainable finance, including the prevention of greenwashing and responsible use of AI.	Ethical Implications and Trust in Sustainable Finance	EQF Level 6	<ul style="list-style-type: none"> - Analyse ethical dilemmas in sustainable finance - Evaluate risks related to greenwashing and misleading ESG claims - Apply ethical principles in ESG-related financial decisions 	3–4 ECTS
Sustainability Integration in Corporate Finance	This module explores the integration of ESG principles into corporate finance, reporting and strategic decision-making.	Corporate ESG Reporting and Stakeholder Engagement	EQF Level 7	<ul style="list-style-type: none"> - Integrate sustainability principles into corporate finance operations - Prepare and assess ESG and sustainability reports - Analyse financial implications of ESG-related risks and opportunities 	4–5 ECTS

Sector-Specific Green Finance and Transition Planning	This module focuses on sector-specific ESG challenges, green finance tools and transition planning across industries.	Sectoral Green Finance	EQF Level 7	<ul style="list-style-type: none"> - Compare ESG risks and strategies across different sectors - Develop sector-specific green finance and transition plans - Communicate ESG strategies effectively to stakeholders 	3–4 ECTS
Strategic ESG Investing and Portfolio Design	This module addresses ESG-based investment strategies, portfolio construction and sustainability risk assessment.	ESG Investment Strategy and Impact Portfolio Design	EQF Level 7	<ul style="list-style-type: none"> - Construct ESG-compliant investment strategies - Evaluate financial products using ESG criteria - Perform sustainability risk analysis in investment decisions 	4–5 ECTS

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