



Green energy management and sustainability (IBA-016)

(ROHEENERGIA JUHTIMINE JA JÄTKUSUUTLIKKUS)

SUBJECT DESCRIPTION

Credits (ECTS)	3.00 ECTS
Assessment	pass/fail
Aim of the subject and short description	
<p>The course aims to equip students with the knowledge and skills to integrate sustainable practices within business operations. Students will explore diverse green energy sources and technologies, gaining insights into their applications and impact on global energy landscapes. Through strategic development exercises, participants will learn to implement effective green energy solutions while conducting rigorous cost-benefit and sustainability impact analyses. The course also provides an in-depth understanding of sustainability frameworks and policies, empowering students to navigate complex regulatory environments. Furthermore, participants will develop leadership and change management skills to promote and drive sustainable innovations within organizations.</p>	
Learning outcomes:	
<p>Student:</p> <ol style="list-style-type: none">1. gains a comprehensive understanding of various green energy sources, including solar, wind, hydroelectric, and biomass, and the technologies associated with each;2. learns to develop and implement strategies that integrate green energy solutions within business operations;3. acquire leadership skills necessary to champion sustainability initiatives within organizations.	