



HÖGSKOLAN I GÄVLE

The Psychology of Decision Making with Focus on Sustainability 7.5 cr

Beslutsfattandepsykologi med inriktning hållbarhet 7,5 hp

Set by Faculty of Engineering and Sustainable Development

Version	Set at	Valid from
	12/13/21	HT2022

Level	A1F
Education level	Second cycle
Course identifier	MIA304
Credits	7.5 cr
Main field of study	Sustainability Science
Subject group	Environmental Science
Disciplinary domain	Social sciences 100.0 %

Learning outcomes	After completion of the course, the student shall be able to 1. identify and describe psychological processes that underlie how people make decisions and make judgments 2. describe and criticize psychological theories about decision-making and judgment 3. exemplify and critically evaluate the relationship between decision-making, judgments and sustainability from a psychological perspective 4. compile and critically review theories and results of empirical studies of decision-making and assessment psychology 5. conduct and write a scientific literature review within the field of the course.
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Course content	The course contains psychological theories of and perspectives on judgment and decision making and how these can be applied in a sustainability context. This entails concepts such as heuristics and biases, risk assessments, probability estimates, problem solving, thinking and reasoning. The course also involves practicing how to write manuscripts that follow established standards for review articles in the scientific community.
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Teaching	Lectures and seminars		
Prerequisites	Group Decision Making and Leadership for Sustainability 7.5 cr or corresponding		
Examination	Pro memoria with defence and opposition, and written examination		
Grade	A, B, C, D, E, Fx, F		
Other regulations	Degree Criteria for the final grade will be handed out by the course responsible or examiner latest at the beginning of the course.		
Sustainable environment	A minor part of the course content deals with sustainable development.		
Module			
	0010	Pro memoria with defence and opposition	6 cr Grade: AF
	0020	Written examination	1.5 cr Grade: UG