

## Course Descriptions None 2022-2023

Course Title Scenario Analysis  
Course Code SSP4014  
ECTS Credits 1,0  
Assessment Pass / Fail

Period	Start	End	Mon	Tue	Wed	Thu	Fri
1	5-9-2022	21-10-2022			X		

Level no level  
Coordinator Nicole Rijkens-Klomp For more information:n.rijkens@maastrichtuniversity.nl  
Language of instruction English

Goals After studying the SA skills course the students are able to:  
\* Apply some widely-used methods/tools of sustainability assessment;  
\* Discuss the strengths, weaknesses, and pitfalls of these methods/tools;  
\* Reflect on the contribution of the methods/tools to a sustainability assessment.

Description PLEASE NOTE THAT THE INFORMATION ABOUT THE TEACHING AND ASSESSMENT METHOD(S) USED IN THIS COURSE IS WITH RESERVATION. A RE-EMERGENCE OF THE CORONAVIRUS AND NEW COUNTERMEASURES BY THE DUTCH GOVERNMENT MIGHT FORCE COORDINATORS TO CHANGE THE TEACHING AND ASSESSMENT METHODS USED. THE MOST UP-TO-DATE INFORMATION ABOUT THE TEACHING/ASSESSMENT METHOD(S) WILL BE AVAILABLE IN THE COURSE SYLLABUS.

Sustainability Assessment (SA) can be defined as a structured process dealing with a sustainability issue, using knowledge from various scientific disciplines and/or stakeholders, such that integrated insights are made available to decision makers. Applying SA in practice requires specific skills. The aim of this skills course is that students learn to apply some widely-used methods/tools of SA, and become familiar with its rules of application, strengths, and pitfalls.

One of the core questions in sustainability science is "How can the future be scanned in a creative, rigorous and policy-relevant manner that reflects the normative character of sustainability and incorporates different perspectives?" (Swart et al 2004). This course offers insight and practical exercise in key foresight approaches such as trend analyses and scenario development.

Literature

Prerequisites

Keywords

Teaching methods

Assessment methods

Evaluation in previous academic year

For the complete evaluation of this course please click <http://iwio-sbe.maastrichtuniversity.nl/rapporten.asp?referrer=codeUM>

This course belongs to the following programme / specialisation

Master Sustainability Science, Policy and Society      Compulsory Skill(s)