## Course Descriptions NonDegree 2022-2023

**Project Sustainability** Course Title

EBP2002 Course Code **ECTS Credits** 5.0

Whole/Half Grades Assessment

Period Period Start End Mon Tue Wed Thu Fri

> 27-1-2023 16-1-2023

Intermediate/Advanced Level

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Language of instruction

Students are able to: Goals

identify, understand, and apply methods of sustainability assessment targeting various units of analysis at

different levels within social-environmental systems and the interactions between them;

reflect on the suitability of sustainability assessment tools for analyzing different levels of systems; deepen, integrate, and apply sustainability knowledge and understanding on a chosen topic of study;

\* critically reflect on the potential of interdisciplinary approaches to contribute to sustainability

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.

In Project Sustainability, students apply the knowledge and skills they have gathered from previous courses of the Sustainability Minor to address an actual sustainability-related issue. By use of qualitative and/or quantitative approaches and indicators, students assess the problems and conditions related to the issue at hand. Students collaborate in small (interdisciplinary) groups to select and identify a topic of their choice. The course provides example issues, but also welcome students' ideas on actual issues associated with sustainability. Groups elaborate on the identified problem, design ways of addressing it and assess the results of doing so with sustainability indicator(s). The final product of the project is a report and a presentation that describes the solution approach the students have designed.

Typically, topics that students consider are focused on a specific level within a system (e.g., individual, organizational, community, city, regional, national, global), and require considering multiple system levels simultaneously. Consequently, applying systems, multilevel, and design thinking is a crucial part of Project Sustainability.

As students will closely collaborate in this project, two core skills are developed: interdisciplinary teamwork and project management. Project Sustainability provides an opportunity to target actual sustainability issues, address them, and assess impact and conditions that lead to better sustainability conditions by students.

Literature Reference list will be provided

All preceding courses of the UM-wide minor Sustainability. Prerequisites

Keywords

Teaching methods Presentation / Lecture / Groupwork / Research / Skills / Coaching

Final Paper / Attendance / Participation / Presentation Assessment methods

Evaluation in previous academic

This course belongs to the following programme / specialisation

For the complete evaluation of this course please click http://iwio-

sbe.maastrichtuniversity.nl/rapporten.asp?referrer=codeUM

Minor Sustainability **UM-wide minors** SBE Non Degree Courses Minor Sustainability