

Course Descriptions None 2024-2025

Course Title Learning by Experimenting
 Course Code EBS2058
 ECTS Credits 4,0
 Assessment Whole/Half Grades

Period	Start	End	Mon	Tue	Wed	Thu	Fri
6	23-6-2025	6-7-2025	C				

Level Intermediate
 Coordinator Gabriel Woldu For more information: gabriel.woldu@maastrichtuniversity.nl
 Language of instruction English

Goals

- Understanding of problems and pitfalls in the implementation of innovative practices in firms and organisations;
- Knowledge about tools for systematic experimentation to support innovations;
- Basic understanding of statistical packages needed to evaluate experiments.

Description

Firms and organisations are always looking for innovative practices to improve their performance. But how do they know that a new approach is really better than the old practice? A new marketing program, changes in human resources tools, new training programs, changes at schools or new approaches to combat traffic jams or fight crime: all have to deal with the question to what extent they will really improve outcomes and what elements are responsible for this result. This requires systematic comparison and therefore experimentation is the best way to learn. Recently new tools have been developed to learn by experimentation.

In this skills training the full process of a systematic field experiments - that in practice can take several years - is simulated in two weeks. Students can - individually or in small groups - choose topics of their interest and develop and implement a program to experiment with change.

Literature
 Prerequisites

This course is in transition for the bachelor Fiscal Economics.
 See the Bachelor Education and Examination Regulations for more information.

The following rule applies to bachelor Fiscal Economics students.
 TRANSITIONAL REGULATION (EBS2058):
 The bachelor Fiscal Economics has been discontinued.

There will be repeat education for year 1 and year 2 courses up to and including academic year 2025-2026 and exam-only up to and including academic year 2026-2027. For year 3 courses there will be repeat education up to and including 2026-2027 and exam-only up to and including academic year 2027-2028.

Whether a course is in transition, cancelled, or replaced may depend on the cohort you are in. Sometimes there are additional criteria. It is therefore very important to carefully read the EER and any addendum so you can apply the rules to your individual situation.

PREREQUISITES:
 An advanced level of English.

Teaching methods PBL / Assignment / Groupwork

Assessment methods Final Paper / Participation

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

Bachelor Economics and Business Economics - Economics	Year 2 Elective Skill(s)
Bachelor Economics and Business Economics - Economics and Management of Information	Year 2 Elective Skill(s)
Bachelor Economics and Business Economics - International Business Economics	Year 2 Elective Skill(s)
Bachelor Fiscal Economics	Transitional Regulation
Bachelor International Business	Year 2 Elective Skill(s)
SBE Exchange Bachelor	Bachelor Exchange Skills
SBE Exchange Master	Bachelor Exchange Skills
SBE Non Degree Courses	Bachelor Skills