



Exchange programme Vrije Universiteit Amsterdam

Vrije Universiteit Amsterdam - Exchange programme Vrije Universiteit Amsterdam - 2024-2025

Exchange

Vrije Universiteit Amsterdam offers many English-taught courses in a variety of subjects, ranging from arts & culture and social sciences, neurosciences and computer science, to economics and business administration.

The International Office is responsible for course approval and course registration for exchange students. For details about course registration, requirements, credits, semesters and so on, please [visit the exchange programmes webpages](#).

Integrative Practical

Course Code	E_EOR2_INTP
Credits	6
Period	P3
Course Level	200
Language Of Tuition	English
Faculty	School of Business and Economics
Course Coordinator	dr. J.M.A. Telg
Examiner	dr. J.M.A. Telg
Teaching Staff	dr. M.A. Estevez Fernandez, dr. J.M.A. Telg
Teaching method(s)	Study Group, Lecture

Course Objective

In this course, you will learn

- how to apply techniques from Econometrics, Operations Research and Mathematical Economics to problems taken from real life. This requires you to first model the problem in mathematical terms, and afterwards decide what techniques are relevant for the specific problem.
- how to work efficiently in a randomly assigned group.
- to communicate results in a scientific presentation.
- how to use scientific language to write a report.
- to give constructive feedback to peers.

Course Content

In this course, students work in groups on a practical case involving Econometrics, Mathematical Economics and Operations Research. The first week is intended to introduce the projects, the required literature and the data. In weeks 2 and 3, there will be meetings to report the progress and to ask questions. The presentations and submissions of the final reports will take place in week 4.

Additional Information Teaching Methods

Groups are formed consisting of at least two and at most four students. The weekly meetings are in the form of Q&A sessions.

Method of Assessment

Presentation and written report. The final grade is based on these two components and peer feedback.

Entry Requirements

For students of the BSc Econometrics and Operations Research, there is an entry requirement. You must have obtained a partial grade (i.e. grade after Period 1) of at least 5.5 for at least one of the courses Econometrics I, Mathematical Economics I and Operations Research I.

Literature

An important part of the project consists of finding appropriate sources. Literature used in the prerequisite courses Econometrics I, Mathematical Economics I and Operations Research I may prove useful.

Recommended background knowledge

Econometrics I, Operations Research I and Mathematical Economics I.

