

## Course Descriptions Master 2019-2020

Course Title Economic Analysis of Behaviour  
 Course Code EBC4237  
 ECTS Credits 5,0  
 Assessment Whole/Half Grades

Period	Start	End	Mon	Tue	Wed	Thu	Fri
4	3-2-2020	3-4-2020	X			X	

Level Advanced

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Language of instruction English

Goals Understand how social issues can be analysed theoretically from an economic perspective. Being able to describe behaviour in terms of choices people make (trade-offs) and market interactions that exist. Acquiring skills for developing a theoretical economic model.

Description In many areas of life, such as education and learning at work, many trade-offs exist and decisions have to be made. People have to choose a school, a specialization and a field of study. Schools have to decide about the content of their curriculum, class size and selection criteria. Firms might consider to offer traineeships, and training courses. And the government has to decide about the structure of the educational system, its financing and how to monitor this. The main aim of this course is to understand such complex problems and to formulate them as an economic model. Economics comprises a powerful and flexible set of tools that can be applied to analyse the consequences of social forces and market behaviour to get to grips with such problems.

Literature Several articles (will be announced through eleum and course manual)

Prerequisites Required knowledge for this course is a basic understanding of economic models and elementary knowledge of mathematics. Students must be able to derive the maximum of a function. A bachelor degree in economics or a related field would be a perfect start for this course.

Keywords

Teaching methods PBL / Presentation / Assignment

Assessment methods Final Paper / Participation / Written Exam

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 Economics - Education and Labour Economics	Compulsory Course(s)
Master Economics - No specialisation	Elective Course(s)
SBE Exchange Master	Master Exchange Courses