

## Course Descriptions Bachelor 2019-2020

Course Title Second -year Project I

Course Code EBS2002

ECTS Credits 4,0

Assessment None

Period	Period	Start	End	Mon	Tue	Wed	Thu	Fri
	3	13-1-2020	24-1-2020	C				

Level Intermediate/Advanced

Coordinator Ton Storcken For more information:t.storcken@maastrichtuniversity.nl

Language of instruction English

Goals Students learn how to apply and combine theories and techniques to a complex problem. They learn how to work on such problems in teams, how to summarize the results in a report and a presentation.

Description Students work in teams on two problems each taking one week. In the first week this problem relates to the courses Optimization and Game Theory and Economics. In the second week it is related to Programming and therewith involves the writing of a software program. At the end of each week they have to hand-in a report on their solution and at the end of the second week they have to present some of their results in a seminar.

Literature Articles.

Prerequisites First half of second year Econometrics and Operations Research, in particular the ability to program as taught in Programming (EBC2016, Java or C++).

Teaching methods Presentation / Papers / Groupwork

Assessment methods Final Paper

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 Econometrics and Operations Research Year 2 Compulsory Skill(s)