Course Descriptions None 2014-2015

Course Title	Linear Algebra
Course Code	EBC1008
ECTS Credits	6,5
Assessment	None

Period

Period	Start	End	Mon	Tue	Wed	Thu	Fri
1	1-9-2014	24-10-2014		X			X
2	27-10-2014	19-12-2014		X			X

Level	Introductory
Coordinator	Thijs Jansen For more information:m.jansen@maastrichtuniversity.nl
Language of instruction	English
Goals	Learn the concepts and techniques in the field of linear algebra that are prerequisite for ‘probability theory', ‘(applied) statistics', ‘mathematical economics' and ‘operations research'. Obtain the right attitude with respect to (abstract) mathematics. Learn to write down a correct mathematical reasoning . Learn to give (simple) proofs.
Description	Operations with vectors and matrices, systems of linear equations, vector spaces, eigenvalues and linear mappings.
Literature	Syllabus.
Prerequisites	- Perform basic arithmetic operations and simplify algebraic expressions. - Perform basic arithmetic operations with fractions. - Solve simple (in)equalities.
Teaching methods	Lecture / Assignment
Assessment methods	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		
	Bachelor Econometrics and Operations Research	Year 1 Compulsory Courses