Course Descriptions None 2013-2014

Course Title	Cognition, Learning and Knowledge Development
Course Code	EBC2031
ECTS Credits	6,5
Assessment	None

Period

Period	Start	End	Mon	Tue	Wed	Thu	Fri
4	3-2-2014	4-4-2014		X			X

Level	Introductory
Coordinator	Wim Gijselaers, Therese Grohnert For more information:w.gijselaers@maastrichtuniversity.nl; t.grohnert@maastrichtuniversity.nl
Language of instruction	English
Goals	Students understand and are capable to apply concepts and theories of cognition and learning on development of human competence. Students will develop academic skills like communication skills as well oral as written, critical thinking, teamwork skills and leadership skills.
Description	Understanding cognition has become central in understanding individual learning, judgment and decision making, and problem-solving behaviour. Research on learning and cognition has contributed significantly to understand how humans process information, acquire knowledge, and make decisions at work. The present course addresses the functioning of human cognitive system and its effects on learning and thinking. Attention will be paid to perception, problem solving, decision making, creativity and expertise. During the course students will study theoretical concepts, do experiments in class and outside class. At the end of the course students will be able to analyse issues like: Is a school the place to be for learning? Why is it more difficult to unlearn instead of learn new things? Why is it that smart managers make mistakes? This course also supports you in reflecting on your own learning process. This course is a good basis for other courses with behavioural aspects/topics. This can be courses in Marketing, Organisation, Finance and Economics. The course consists of two tracks: 1.Content track: PBL sessions on topics of learning and knowledge development. Ending in a written exam 2.Experimental Research: for each topic students will do experiments as well in class as outside class. These experiments give the students the opportunity to apply the concepts of the theories. A selection of these experiments, their results and the theoretical context need to be described in a report.
Literature	An introductory handbook on cognitive psychology. Articles on diverse topics of cognitive psychology
Prerequisites	Exchange students need to be interested in issues of Cognition, Learning behaviour, Education, and Training. An advanced level of English
Teaching methods	PBL / 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 Specialisation International Economic Studies	IBE Electives
SBE Exchange Bachelor	Bachelor Courses
SBE Exchange Master	Bachelor Courses
SBE Non Degree Courses	Bachelor Courses