Course Descriptions None 2014-2015

Course Title	Project and Production Management
Course Code	EBC2050
ECTS Credits	6,5
Assessment	None

Period

Period	Start	End	Mon	Tue	Wed	Thu	Fri
4	2-2-2015	3-4-2015		X			X

Level	Intermediate
Coordinator	Peter Bollen For more information:p.bollen@maastrichtuniversity.nl
Language of instruction	English
Goals	The course is directed at the following learning and competences: - developing an awareness of the range, scope and complexity of the phenomena, issues and problems related to project and production management; - developing an integrated and process oriented perspective on manging complex projects and team work; - acquiring competencies in the usage of tools, techniques, methods and models for managing projects and production management.
Description	The development of new products, services and processes is predominantly carried out in project groups. That means that people from different sectors of the organisation are brought together on a temporary basis to accomplish a complex task. The project management part of this course offers an insight in the role of project management in different organisational contexts. Special attention is given to the following issues: project selection, the project manager, project planning, resource allocation and project control. The production management part of this course deals with issues regarding the management of production systems (that have been created as an outcome of a project). In this part of the course the following issues will be discussed: Operations strategy, Process management (Project, job, batch, line, continuous), Capacity, location and lay-out decisions, Inventory Management, Aggregate planning, (Enterprise) Resource planning; ERP, MPS, MRP-I, MRP-II, Lean production systems : JIT, KANBAN
Literature	Dr. Peter Bollen, 2013, Compilation Text Book "Project- and Production Management", Pearson Custom Publishing Meredith, Mantel, Shafer, Sutton (2011), Project Management in Practice, 4th Edition, John Wiley & Sons,NJ, ISBN 978-0-470-64620-5 Literature reader
Prerequisites	The prior knowledge of the students on these topics is limited to parts of the organisation & marketing course. Exchange students should have prior knowledge of basic organisational and marketing concepts on an introductory level' An advanced level of English
Teaching methods	PBL / Presentation / Lecture / Assignment / 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 Economics	IBE Electives
Bachelor Economics and Business Economics Specialisation Economics and Management of Information	Free Electives
Bachelor Economics and Business Economics Specialisation International Business Economics	Major Strategy
Bachelor International Business	Business Electives
Bachelor International Business	Major Strategy
SBE Exchange Bachelor	Bachelor Exchange Courses
SBE Exchange Master	Bachelor Exchange Courses
SBE Non Degree Courses	Bachelor Courses