

Implementation plan Finished

Study unit	Planning Facility Services (A0129), 5.0
Implementation	MFA1221: 2/2012-2013 (31.01.2013 - 28.03.2013)
Type	DEVELOPMENT OF CORE COMPETENCES IN THE FIELD (A022)
Groups	Primary: MFA11SN Others :
Involved in the project	
Lecturers	Thursday 9-16
Number of participants	Minimum: Maximum:
Enrolment period	26.11.2012 08:00 - 02.12.2012
Main timing for implementation	
Applicability	For exchange students: Yes For elective studies: No Open UAS student: No Suitable for virtual UAS: No
Teachers	Pääskyvuori Marjo (Teacher in charge)
Campus	Laurea Leppävaara
Main location for implementation	
Implementation method	Optima realization/student group, Other method of implementation, Project/venture/R&D Language: English Virtuality: 1 cr Integration of R&D: 2 cr
Implementation class	
Focus areas	
Evaluation at the latest	24.06.2012 Storing of graded material ends.: 19.06.2013
Exam days	
Having completed the study unit the student is able to	• map service needs in a chosen facility • design the necessary services • dimension the working hours needed for the service according to agreed quality criteria using an IT application • calculate service costs
Previous studies	
Learning objectives	Students learn to assess a facilities service needs and to plan and dimensioning the services using an IT application. The results are working hour and cost calculations, work instructions and implementation plan. The study unit is partly taught in Finnish.
Contents	* determining service needs and Quality together with the customer * working hour calculation * service cost calculations * implementation plan * work instructions
Tutoring and communication	Tutorial and feedback sessions with the teams but also one-to-one. Workshop. Optima platform.
Evaluation criteria and methods	EXCELLENT grade 5 Students are able to: • Apply professional concepts expertly. • Work independently and take initiatives in line with objectives. Operations are often flexible, systematic, development-oriented, creative and active. • Promote group activities. • Able to critically apply ethical principles in the subject field in one's conduct and tasks. GOOD grade 3 Students are able to: • Apply professional concepts systematically.

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	• Able to cope independently in different tasks in each operating environment. • Work in a group in line with objectives. • Justify their activities in accordance with ethical principles.. SATISFACTORY, grade 1 Students are able to: • Apply most important/individual and appropriate professional concepts, and indicate their familiarity with the knowledge base. • Act appropriately under guidance. • Act as group members. • Act in accordance with ethical principles.
R&D methods	Observing Interviewing
Work strain	contact lessons 56 hours individual working 25 pair working 54
Other arrangements	

Learning events

Date	o'clock/at h		Subject	Content	Status	Teachers
31.01.2013	9-16	8	Starting a study unit	* Starting a study unit; orientation, schedule, goals, evaluation. * Starting an assignment and organizing pairwork * How to plan services?	it classroom	
07.02.2013	9-16	8	Starting a project work	Determining service and quality needs	it classroom	
14.02.2013	9-11.30	4	Project work	How to plan services Project work; measuring and calculating	it classroom	
21.02.2013	9-16	8	Project work	Individual working (Marjo's vacation)	no contact lessons	
28.02.2013	9-16	8	Project work	Working with project Planning services	it classroom	
07.03.2013	9-16	8	Project work	How to create working instructions Creating working instructions (at 15.00 Career plan event?)	it classroom	
14.03.2013	9-16	8	individual working	Working with project	it classroom	
21.03.2013	9-16	8	Project work	Project work: Making a Implementation plan	it classroom	
28.03.2013	9-16	8	Ending study Unit and starting procurement of fm study unit	at 9 - 14 ending study unit at 14.00 starting procurement of facility management study unit	it classroom	