

M.A. PROGRAM IN BUSINESS MANAGEMENT (WITH THESIS)
COURSE SYLLABUS FORM

Course Details				
Code	Academic Year			Semester
BM058	1			Elective
Title	T	A	L	ECTS
Enterprise Resource Planning	3	0	0	6
Language	English			
Level	Undergraduate	Graduate	X	Postgraduate
Department / Program	Business Management			
Forms of Teaching and Learning	Face to face			
Course Type	Compulsory	Elective	X	
Objectives	Imparting basic knowledge about resource planning in companies and imparting decision-making skills regarding resource planning			
Content	Enterprise resource planning methods and systems			
Prerequisites	-			
Coordinator	Assoc. Prof. Dr. Müge KLEIN			
Lecturer(s)	-			
Assistant(s)	-			
Work Placement	-			
Recommended or Required Reading				
Books / Lecture Notes	-			
Other Sources	<ul style="list-style-type: none"> - O'Sullivan, J. A., & Caiola, G. (2016). <i>Enterprise Resource Planning Concepts: Understanding the Power of ERP for Today's Businesses</i>. DMMSI, Associates. - Bradford, M. (2015). <i>Modern ERP: select, implement, and use today's advanced business systems</i>. Lulu. com. 			
Additional Course Material				
Documents	-			
Assignments	-			
Exams	-			
Course Composition				
Mathematics und Basic Sciences				%
Engineering				20%
Engineering Design				%
Social Sciences				30%
Educational Sciences				%

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Natural Sciences			%
Health Sciences			%
Expert Knowledge			50%
Assessment			
Activity	Count		Percentage (%)
Midterm Exam	1		40
Quiz			
Assignments			
Attendance			
Recitations			
Projects			
Final Exam	1		60
Total			100
ECTS Points and Work Load			
Activity	Count	Duration	Work Load (Hours)
Lectures	14	3	42
Self-Study	14	3	42
Assignments	1	12	12
Presentation / Seminar Preparation			
Midterm Exam	1	36	36
Recitations			
Laboratory			
Projects			
Final Exam	1	48	48
Total Work Load			180
ECTS Points (Total Work Load / Hour)			6
Learning Outcomes			
1	Students learn how to use ERP systems		
2	Students learn how modern ERP systems can be used in various company functions		
3	Students can compare different ERP systems		
Weekly Content			
1	Introduction		
2	ERP – historical development		
3	ERP systems		

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4	ERP systems
5	ERP for production management
6	ERP for sales and marketing
7	ERP for finance
8	ERP for CRM
9	ERP for HR
10	Comparison of ERP systems
11	ERP offering companies
12	ERP – application examples
13	ERP – application examples
14	ERP – application examples
15	ERP – application examples

Contribution of Learning Outcomes to Program Objectives (1-5)

	P1	P2	P3	P4	P5	P6	P7	P8	P9	P10	P11	P12	P13
1	1	2	3	1	1	5	5	2	1	1	5	1	1
2	4	1	3	4	1	5	5	2	1	1	5	2	2
3	1	1	1	3	3	5	5	2	1	3	5	2	2

Contribution Level 1: Low 2: Low-intermediate 3: Intermediate 4: High 5: Very High

Compiled by: Assoc. Prof. Dr. Müge KLEIN (Head of Sub-Department Management and Organization)

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