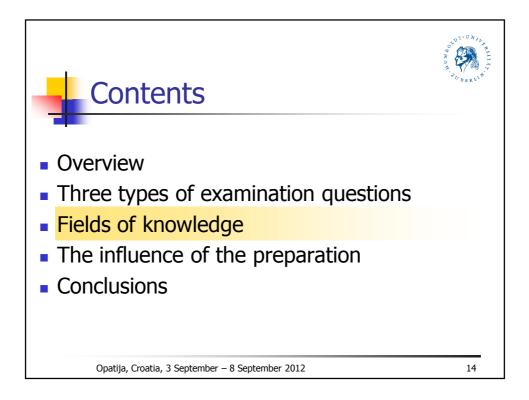
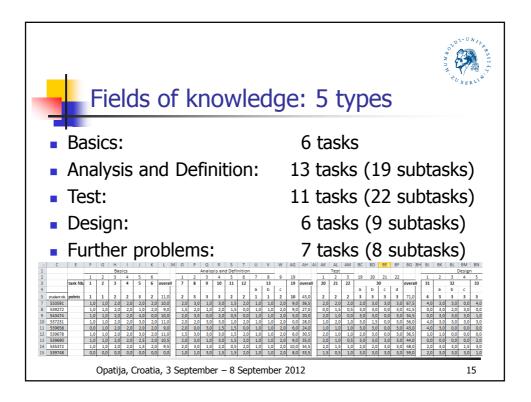


Comparision kinds of tasks					
criterion	knowledge	multiple choice	Skills		
quantity (subtasks)	45	5	14		
possible points	97	15	68		
average points %	62,4	69,3	62,8		
min	11	5,5	17		
max	92,5	14	63		
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Kinds of tasks: Comparision between good and bad student-groups					
	average points %				
students	overall	knowledge	multiple choice	Skills	
all	63,1	62,4	69,3	62,8	
10 best	85,8	86,5	82,3	84,2	
10 worst	39,2	36,5	57,0	39,0	
 best students: the distribution is balanced worst student: multiple choice leads to better result 					





Comparision: Fields of knowledge					
criterion	Basics	Analysis and Definition	Test	Design	further problems
quantity (subtasks)	6	19	22	9	8
possible points	11	43	71	32	23
average points %	78,6	69,6	65,5	50,5	53,6
min	0	10	12,5	1	0
max	11	40,5	67,5	32	23
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Fields of knowledge: Comparision between good and bad student groups						
	average points %					
students	overall	Basics	Analysis and Definition	Test	Design	further problems
all	63,1	78,6	69,6	65,5		
10 best	,	90,5	87,8	86,3	83,1	76,1
10 worst	39,2	65,9	48,6	41,2	19,5	29,8
 bad group: we see a stronger decrease of the average points in the last chapters (design, further) better group: the distribution is more balanced 						
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