FYS-6216 Semiconductor Physics I

Credit units: 4 ECTS

Lectures: 12 x 1–2 h
Wed 14 – 16 SG312

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Exercises: 12 x 2 h
Fri 12 – 14 SG312

Yousof Mardoukhi
http://

Text book: M. Balkanski and R.F. Wallis,
Semiconductor Physics and Applications
(OXFORD University Press),
Chapters 1 – 9.

Prerequisites: Basic Semiconductor Technology, Solid State Physics

Examination: May 22, 2013

SCHEDULE 2013

	WEEK	Lecture		Exercise		Note!
January	2	Wed	1 – 2	Fri		
	3	Wed	3 – 4	Fri	1	
	4	Wed	5 – 6	Fri	2	
	5	Wed	7 – 8	Fri	3	
February	6	Wed	9 – 10	Fri	4	
	7	Wed	11 – 12	Fri	5	
	8	Wed	13 – 14	Fri	6	
	9	Wed	15 – 16	Fri	7	
	10					Exam week
March	11	Wed		Fri		
	12	Wed	17 – 18	Fri	8	
	13	Wed	19 – 20			
	14					Easter week
April	15	Wed	21 – 22	Fri	9	
	16	Wed	23 – 24	Fri	10	
	17	Wed		Fri	11	
	18	Wed		Fri	12	
	19	Wed		Fri		
May	20					Exam week
	21		Exam	Wed 22.5.2013		Exam week

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OPTO–1/2-JOHDEKURSSIT