

# FYS-6220 Semiconductor Physics II

## 72123

**Credit units:** **3 ECTS**

**Lectures:** **12 x 2 h**

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**Exercises:** **11 x 2 h**

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**Time and place:** Thu 14 – 16 SG209 (Lectures)  
Fri 14 – 16 SG209 (Exercises)

**Text book:** P.Y. Yu ja M. Cardona,  
Fundamentals of Semiconductors  
(3. edition, Springer 2001),  
Chapters 6 – 9.

**Prerequisites:** 72122 Semiconductor Physics I

**Examination:**

## SCHEDULE fall 2005

	WEEK	Lecture	Exercise	Note!
September	35	Thu 1 – 2		
	36	Thu 3 – 4	Fri	1
	37	Thu 5 – 6	Fri	2
	38	Thu 7 – 8	Fri	3
	39	Thu 9 – 10	Fri	4
October	40	Thu 11 – 12	Fri	5
	41			Exams
	42	Thu 13 – 14	Fri	6
November	43	Thu 15 – 16	Fri	7
	44	Thu 17 – 18	Fri	8
	45	Thu 19 – 20	Fri	9
	46	Thu 21 – 22	Fri	10
	47	Thu 23 – 24	Fri	11
	48			Exam

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