

## Curriculum

Normally, students can take all the courses that are provided by the department of Electrical Engineering, Dept. of Physics and Dept. of Materials Science & Engineering. The following courses are highly recommended.

Graduate Program

Classification	Subject No.	Subject Name	Lecture:Lab.: Credit (Homework)	Semester	Remark
KEPSI	EE561	Introduction to VLSI Devices	3:0:3(6)	Spring	Department of EE
	EE676	Analog Integrated Circuits	3:0:3(6)	Fall	
	EE678	Digital Integrated Circuits	3:0:3(6)	Fall	
	EE762	Advanced MOS Device Physics	3:0:3(6)	Fall	
	PH641	Advanced Plasma Physics	3:0:3(4.5)	spring/fall	Dept. of Physics
	PH726	Semiconductor Optics	3:0:3(4.5)	spring/fall	
	MS536	Thin Film Processes	3:0:3(2)	Spring	Dept. of MSE
	MS684	Principles of Semiconductor Devices	3:0:3(3)	Spring	