

DEPARTMENT OF ELECTRICAL & COMPUTER ENGINEERING
Computer Engineering - Senior Elective Package

Select 6 units from the following:

	Course	Units
COMP 380/L	Intro to Software Engineering	2, 1
COMP 429	Computer Network Software	3
COMP 529	Advanced Network Topics	3
ECE 443/L	Pulse & Waveshaping Circuit Design	3, 1
ECE 524/L	FPGAASIC Design Methodology/Optimization	3, 1
ECE 525/L	System on a Chip	3, 1
ECE 526/L	Verilog HDL Modeling, Simulation & Synthesis	3, 1
ECE 527/L	Application Specific Integrated Circuit Development	3, 1
ECE 546	Very Large Scale Integrated Circuit Design	3

Note: Some elective courses have prerequisites that are not part of the required program.
Other courses may be selected with the approval of the ECE Department Chair.