

**EE GATEWAY COURSES**

Electronics:	EECE	6301 Introduction to Solid State Materials
	EECE	6306 Solid State Effects and Devices
	EECE	6341 Advanced Analog Electronics
	EECE	6342 Advanced Digital Electronics
Signals & Systems:	EECE	6311 Systems Theory
	EECE	6361 Random Processes
	EECE	6357 Advanced Image Processing
Computers:	EECE	6343 Digital Systems Architecture
	EECE	6354 Advanced Real Time Systems
	CS	6376 Foundations of Hybrid and Embedded Systems