

**Computer Engineering - VLSI (Very Large Scale Integration) and Integrated Circuits Concentration**  
**Computer Engineering Electives**

<b>Course Number</b>	<b>Course Title</b>	<b>Credits</b>	<b>Prerequisites</b>	<b>Terms</b>
ECE 101	Foundations in ECE	1		F, S
ECE 312	Linear System Analysis II	3	ECE311 with a C or higher	S
ECE 395 <sup>1</sup>	Independent Study	1-3		F, S, SS

<sup>1</sup>A total of 3 credits of Independent Study may apply towards degree requirements. This includes credits awarded for ECE395 and ECE495 combined.