ECE 459  Communications Systems  credit: 3 hours.
Analog underpinning of analog and digital communication systems: representation of signals and systems in the time and frequency domains; analog modulation schemes; random processes; prediction and noise analysis using random processes; noise sensitivity and bandwidth requirements of modulation schemes. Brief introduction to digital communications. 3 undergraduate hours. 3 graduate hours. Prerequisite: ECE 313.

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<td>09:30 AM - 10:50 AM</td>
<td>TR</td>
<td>3013 - Electrical &amp; Computer Eng Bldg</td>
<td>Alvarez, J</td>
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