DIGITAL COMMUNICATIONS - GRADUATE CERTIFICATE

Digital Communications focuses on the problem of transmitting information from one place to another through some medium (e.g., RF wireless). This certificate introduces students to the basic theory as well as the application of that theory.

A 3.0 minimum cumulative GPA in four courses (12 credits) as described below will be required for award of this certificate. Dr. Deva Borah, International Foundation of Telemetering and Telecommunications Professor and Professor of the Klipsch School of Electrical and Computer Engineering, (575) 646-3357.

Prefix	Title	Credits
Required Courses		**6**
E E 571	Random Signal Analysis	
E E 581	Digital Communication Systems I	
Electives (six credits from the following):		*6*
E E 545	Digital Signal Processing II	
E E 572	Modern Coding Theory	
E E 583	Wireless Communications	
E E 586	Information Theory	
Total Credits		**12**