## **COMMUNICATION SYSTEMS CERTIFICATE**

## Requirements

## Requirements:

Code	Title	Hours
ECE 300	Continuous-Time Signals & Systems	4
ECE 380	Discrete-Time Signals and Systems	4
MA 381	Introduction to Probability with Applications to Statistics	4
Select four of the following: (Additional courses not in this list may be approved by the Certificate Advisor.)		16
ECE 310	Communication Systems	4
ECE 312	Communication Networks	4
ECE 412	Software Defined Radio	4
ECE 414	Wireless Systems	4
ECE 512	Probability, Random Processes, and Estimation	4
ECE 513	Information Theory and Coding	4
ECE 553	Radio-Frequency Integrated Circuit Design	4
CSSE 432	Computer Networks	4
MA 476	Algebraic Codes	4