

# ECE 8771: Info Theory and Coding Dig Com

Information theory, within the context of digital communications applications, as a means of bounding digital communication system performance. Topics in channel coding including block and convolutional channel coding, Trellis coded modulation, turbo coding and turbo trellis coded modulation.

**Credits:** 3.0

**Prerequisites:**

ECE 8072 :C and ECE 8700 :C