Course Number ECE-351-01 **Course Description** An introduction to probability with an emphasis on applications in digital communications. Digital signaling, coding, probability of error, matched filters, optimum receiver design, source entropy, channel capacity. Academic Term 20/FA Instructor Spinelli, John Location & Meeting Time Synchronous Online-ONLI M/W/F 09:20AM-10:25AM LEC Petition Ν Credits 1.00 Capacity 30 **Total Students** 25 Additional Information http://ece.union.edu Academic Department Electrical & Computer Engineer Field Of Study Electrical & Computer Engineer (ECE)