

Department Elective 2

| Microelectronics | Communication | Digital Technique & Instrumentation (DTI) |
|---|--|--|
| VLSI Data Conversion Circuits (ECE336) <i>OR</i> CMOS RFIC Design (ECE337) <i>OR</i> Advanced Digital Design (ECE324) <i>OR</i> Machine Learning for IoT (ECE317) | Machine Learning for IoT (ECE317) <i>OR</i> Modern Coding Theory (ECE318) <i>OR</i> Video and Image Processing (ECE319) <i>OR</i> Vehicular Communication System (EEV301) OR Optimization Methods and Applications (MA323) | Advanced Digital Design (ECE324) <i>OR</i> Machine Learning for IoT (ECE317) <i>OR</i> Optimization Methods and Applications (MA323) |