<table>
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<tr>
<th>Term</th>
<th>Courses Offered</th>
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| FALL    | ECE-102 Audio Electronics  
ECE-118-01 Intro Logic and Computer Design w/ Lab  
BME-201 Biomechanics 1  
BME-210 Statistical Methods in Biomedical Engineering  
ECE/BME-225 Electric Circuits w/ Lab  
ECE/BME-241 Discrete Systems w/ Lab  
BME-311 Advanced Biomechanics w/ Lab  
ECE-336 Computer Networks  
ECE-351 Probability and Digital Communications  
ECE-363 Analysis/Design Electronic Circuits w/ Lab  
ECE-463 Wireless Communications w/ Lab  
BME-495 BME Capstone 1  
ECE-498 ECE Capstone 1 |
| WINTER  | BME-201 Biomechanics 1  
BME-210 Statistical Methods in Biomedical Engineering  
ECE-222 Introduction to Circuits and Electronics (for ME Students only!)  
ECE-218 Embedded Microcontroller Projects w/ Lab  
ECE-225 Electric Circuits w/ Lab  
ECE-240 Circuits and Systems w/ Lab  
ECE-3xx To Be Announced [New Hire Elective]  
BME-336 Biological Transport  
BME-3xx To Be Announced [New Hire Elective]  
ECE-366 Control Theory w/ Lab  
BME/ECE-386 Biomedical Instrumentation  
BME 496 BME Capstone 2  
ECE-499 ECE Capstone 2 |
| SPRING  | BME-101 Biomedical Imaging & Graphics w/ Lab  
ECE-101 The Joy of Electronics  
BME-202 Biomechanics 2 w/ Lab  
ECE-222 Introduction to Circuits and Electronics (for ME Students only!)  
ECE-240 Circuits and Systems w/ Lab  
ECE-241 Discrete Systems w/ Lab  
ECE-248 Semiconductor Devices and Circuits w/ Lab  
ECE-318 Digital Design w/ Lab  
BME-331 Cell-Tissue-Material Interactions  
ECE-343 Electromagnetics w/ Lab  
ECE-344 Electric Machines & Drives  
ECE 371 High Resolution Radar OR ECE 375 Chaos Theory  
ECE-350 Communication Systems w/ Lab  
ECE-497 ECE Capstone Design Project Seminar |

*Some required courses for EE may be used as CpE electives and vice-versa. BME majors can use some ECE courses as electives. Consult with your advisor on Elective Options.*