

Semester 1	credits
EE T 105 - Electrical Systems	3
BE T 101 - Introduction to Medical Equipment Maintenance	1
IST 110 - Introduction to Information Science & Technology	3
ENGL 15 - Rhetoric and Composition	3
Math 26 - Technical Math (Trig)	3
GS or GH or GA - Sociology or Humanities or Arts	3
Total semester credits	16 cr
Semester 2	credits
CMPET 117 - Digital Electronics	3
CMPET 120 - Digital Electronics Lab	1
IST 220 - Networking and Telecommunications	3
Math 22 - Technical Math (Algebra)	3
CHEM 101 - Introduction to Chemistry	3
GS or GH or GA - Sociology or Humanities or Arts	3
Total semester credits	16 cr
Semester 3	credits
BE T 201 - Medical Equipment & Systems I	5
BE T 205 - Medical Electronics I	3
<i>BIOL 141 - Introductory Physiology</i> OR <i>BISC 004 (GN) - Human Body Form and Function</i>	3
<i>PHYS 150 (GN) - Technical Physics I</i>	3
RADSC 230 - Radiation Physics	3
Total semester credits	17 cr
Semester 4	credits
BE T 202 - Medical Electronics II	4
Approved Elective - Technical Elective	3
BE T 204W - Medical Equipment & Systems II	5
GS or GH or GA - Sociology or Humanities or Arts	3
CAS 100 - Effective Speech	3
Total semester credits	18 cr
Summer	credits
BE T 203 - Biomedical Equipment Laboratory (Internship)	4

- **Bold** type indicates courses requiring a quality grade of C or better.
- *Italic* type indicates courses that satisfy both the major and General Education requirements.
- **Italic Bold** type indicates courses requiring a quality grade of C or better and that satisfy both major and General Education requirements.
- GWS, GHA, GQ, GN, GA, GH, and GS are codes used to identify General Education requirements.
- W is the code used to designate courses that satisfy University Writing Across the Curriculum requirements.

Program Notes: The course series listed above is only one of many possible ways to move through the curriculum.

Academic Advising Notes: A student's career/graduate school plans should be considered in developing an individual academic plan. Be sure to consult an adviser in this department when scheduling courses.