BACHELOR OF SCIENCE IN ENGINEERING TECHNOLOGY 2009-2010

FRESHMAN

Fall
- MATH 1730 College Algebra & Trigonometry (4)
- TECH 1411 Introduction to Technology (1)
- TECH 1010 Computer Applications (3)
- TECH 1711 Manufacturing Processes I (3)

Spring
- MATH 1910 Calculus I (4)
- TECH 1521 Graphics/Des. Geometry (3)
- TECH 1811 Electronic Circuit Technology (3)
- TECH 1211 Computer Programming (3)

Sophomore

Fall
- PHYS 2010/2011 Physics I (4)
- TECH 2822 Circuit Analysis (4)
- TECH 2821 Solid-State Technology (3)
- CHEM 1010/1011 Chemistry (4)

Spring
- PHYS 2020/2021 Physics II (4)
- TECH 3044 Analysis for Engr. Tech. (4)
- TECH 3440 Project Cost Evaluation (3)
- TECH 4462 Statistical Quality Control (3)

Junior

Fall
- ENGL 1010 English Composition (3)
- ENGL 1020 English Composition & Analysis (3)
- COMM 2381 Oral Communication (3)
- TECH 3440 Project Cost Evaluation (3)

Spring
- ENGL 1020 English Composition & Analysis (3)
- TECH 3044 Analysis for Engr. Tech. (4)
- ENGL 3603 Engineering Communications (3)
- TECH 4944 Senior Thesis (3)

Senior

Fall
- American History (3)
- TECH Elective (3)
- American History (3)
- TECH Elective (3)

Spring
- HUM/FINE ARTS (3)
- TECH Elective (3)
- Social Science (3)
- HUM/FINE ARTS (3)

Field of Study Sequence 1

(9 – 19)
Check catalog for prerequisites
ALL Pre-Engineering Technology courses must be completed prior to enrollment in the Elective sequences.

Field of Study Sequence 2

(9 – 19)
Check catalog for prerequisites
ALL Pre-Engineering Technology courses must be completed prior to enrollment in the Elective sequences.

Total Credit Hours: 125-128

Notes:
1. University of Memphis residency requires a minimum of 60 semester hours from accredited 4-year institutions.
2. College of Engineering residency requires that 30 of the last 60 hours earned be upper division hours in the College of Engineering.
3. Minimum 2.0 GPA (Overall and U of M) required for graduation.
4. Must earn a grade of “C” or better in all required MATH and TECH courses and ENGL 1010, 1020, 3603.
Also pertains to any course substitutions.
5. Complete a minimum of two Elective Course Sequences, selected in consultation with advisor.
6. Immediate prerequisites for core course requirements shown — other prerequisites may exist. Check the current catalog and observe prerequisites when enrolling for courses.