TOTAL HOURS = 133

BIOLOGICAL ENGINEERING

FALL Yr 1 | SPRING Yr 1 | SUM Yr 1 | FALL Yr 2 | SPRING Yr 2 | SUM Yr 2 | FALL Yr 3 | SPRING Yr 3 | SUM Yr 3 | FALL Yr 4 | SPRING Yr 4 | AP Credit

(3) CHEM 1201 Bas Chem I
(1) BIOL 1208 Bio Lab
(3) BIOL 1201 Basic Bio
(3) MATH 1552 Calculus II
(1) PHYS 2108 Phys I Lab
(3) CHEM 1202 Bas Chem II
(1) BIOL 1209 Bio Lab II
(3) BIOL 1202 Bio II
(3) MATH 2065 Elem Diff Eq
(1) PHYS 2110 Gen Phys I

CHOOSE 2 Options Below

(4) BIOL 2051 Gen Micro
(2) CHEM 1212 Chem Lab
(3) BIOL 2083 Biochem
(3) CHEM 2261 Organic I
(3) SS Gen PSYC 2000 Intro Psych
(3) CE 2450 Statics

TAKE MAY MCAT

F (3) BE 4303 Bio Matls
S (3) BE 3340 Process Des
F (3) BE 4352 Transport

SUBMIT PRIMARY BY MID-JUNE

F F F S

FILL OUT SECONDARY APPLICATION

F F F S

CHOOSE 2 OPTIONS BELOW

F F F S

A Hospital Volunteer
B Medical Job
C Undergrad Research
D Abroad Experience

WINTER MCAT PREP CLASS

Take any remaining courses

First Year Medical School

S (3) BE 3290 Prof for BE

F (2) Elec CHEM 2364 Org Lab

S (3) ME 3333 Thermo

F (3) BE 3320 Mach Design

S (3) EE 2950 Comp EE

S (3) CE 2200 Fluids I

S (3) AGEC 2000/ ECON 2030

S (3) BI 2350 Exp Mhds

Choose 2 Options Below

S (3) BI 2352 Q. Bio Engr

Take any remaining courses

F F F S

F (3) BI 2350 Exp Mhds

S (3) BI 2352 Q. Bio Engr

F (3) SS Gen PSYC 2000 Intro Psych

S (3) BI 2352 Q. Bio Engr

S (3) CHEM 2261 Organic I

S (3) CE 3400 Strengths

F (3) CHEM 2261 Organic I

Take any remaining courses

F F F S

Take any remaining courses

F F F S

S (3) BI 2352 Q. Bio Engr

F (3) BI 2350 Exp Mhds

S (3) SS Gen PSYC 2000 Intro Psych

F (3) BI 2350 Exp Mhds

S (3) BI 2350 Exp Mhds

Design to take May MCAT between years 2-3

149 E.B. Doran Biological Engineering Office
www.lsu.edu/eng/abe

Rev. 2/15/2018

HOURS:

17 16 3 18 17 3 17 16 3-6 6 3 14 = 133

This flowchart represents an eight semester path to graduation. If working during the academic year, expect to spend more than four years to graduate.

- Credit required
- Credit or registration required
- Grade of "C" or better required BEFORE moving on to next course

General Education Course - See 2018-2019 General Catalog

F Course taught in fall only
S Course taught in spring only
V See department advisor for section availability
Su Course taught in summer