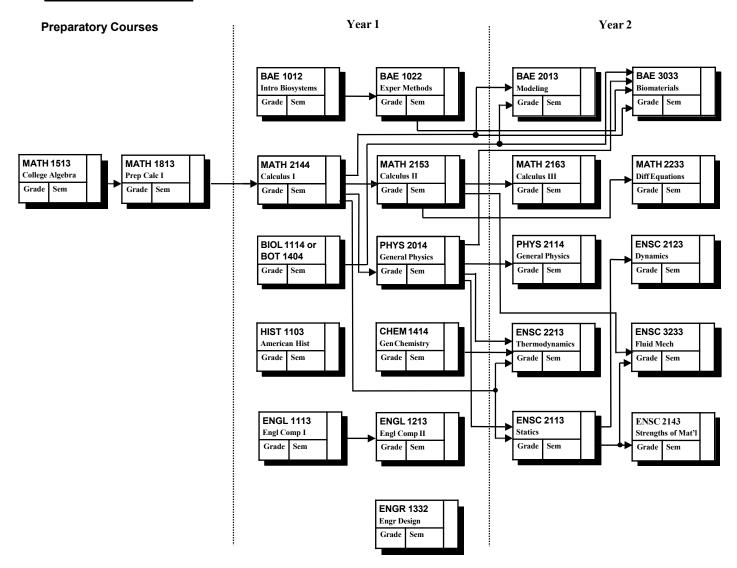
## BIOSYSTEMS ENGINEERING

#### BIOSYSTEMS ENGINEERING GENERAL OPTION 121 Total Hours 2020-2021

Oklahoma State University College of Engineering, Architecture & Technology

Name: \_\_\_\_\_



Horizontal arrows indicate prerequisites.

# Graduation Requirements for the Biosystems Engineering Degree

Please refer to the OSU Catalog corresponding to your matriculation date for detailed requirements. The following is an overview of the minimum curricular requirements necessary to be completed for graduation.

- •At least 6 hours designated "H", 3 hours designated "S", and 3 hours designated "H", "S", "A" or "N" (A total of 12 hours). Of these, 3 hours need to meet the International Dimension "I" and 3 hours need to meet the Diversity Component "D".
- •Minimum Technical GPA of 2.00. Technical GPA is calculated from all courses counting in the curriculum with a prefix belonging to the degree program, or substitution for these courses.
- •An overall GPA of 2.00 or better at OSU.
- •A grade of "C" or better required in the following courses: BAE 2013, BAE 3013, BAE 3023, BAE 3033, BAE 3213, ENSC 2113, ENSC 2143, ENSC 2213, ENSC 2613, ENSC 3233.
- •Completion of the Fundamentals of Engineering Examination.

REQUIRED: 40 HOURS OF UPPER DIVISION COURSE WORK

NOTE: This flow chart is for planning purposes only. Students matriculating in AY2020 must meet the degree requirements as stated on the official degree requirement sheet dated "Academic Year 2020-2021"

## **BIOSYSTEMS ENGINEERING**

Name:\_

# PROFESSIONAL SCHOOL OF BIOSYSTEMS ENGINEERING (GENERAL OPTION)

Oklahoma State University College of Engineering, Architecture & Technology

Advisor: Prerequisites	Year 3	Year 4
ENSC2213	"H" (3) "I", "D"  BAE 3013  Heat/Mass Trans  Grade Sem  Grade Sem	BAE 4001 Prof. Practice Grade Sem BAE 4413 Food Engineering Grade Sem
ENSC 3233	Grade Sein	Grace   Scill   The science   The scill   The scill   The scill   The scill   The science   The science   The scill   The science   The scienc
MATH 2233  BAE 3033  ENSC 2143	BAE 3223 Ag & OffRoad Grade Sem  BAE 3023 Inst & Ctrls Grade Sem	BAE 4012 Engr Design 1 Grade Sem  BAE 4023 Engr Design II Grade Sem
MATH 2153 PHYS 2114	ENSC 2613 Intro Elec Sci Grade Sem  BAE 3213 Energy & Power Grade Sem	BAE 4224 Machinery Grade Sem  BAE 4283 Bioprocessing Grade Sem
BAE 1022	POLS 1113 American Gov't Grade Sem  "A","H","N", or "S"(3) Grade Sem	BAE 4314 Hydrology Grade Sem  "S" (3) "I", "D"  Grade Sem
MATH 2153 MATH 2163	STAT 4073 Engr Statistics Grade Sem  Grade Sem  Grade Sem	IEM 3503 Engr Econ Grade Sem

#### **MASTER'S PROGRAMS**

Criteria for admission to the Graduate College to pursue the Master of Science include:

- 1. receive a B.S. degree from an accredited institution.
- 2. academic performance in undergraduate work at a level that indicates a high probability of success in a graduate program requiring a 3.0/4.0 minimum grade point average.

For further information, contact the School or the Office of the Dean of Engineering.

A flexible study plan is designed to meet each student's individual goals.