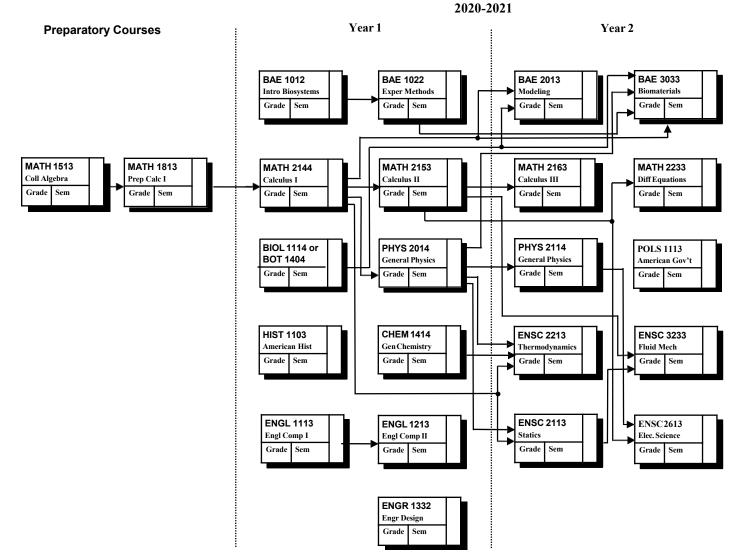
BIOSYSTEMS ENGINEERING

BIOSYSTEMS ENGINEERING ENVIRONMENT & NATURAL RESOURCES OPTION

Oklahoma State University College of Engineering, Architecture & Technology

Name: _____ Advisor: ____ OPTION
123 Semester Hours



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 (ENVIRONMENT & NATURAL RESOURCES OPTION)

Oklahoma State University College of Engineering, Architecture & Technology

Advisor:		Year 4
Prerequisites	Year 3	1ear 4
ENSC 2613 PHYS 2014 ENSC 3233 ENCS 2113	CIVE 3833 Appl'd Hydraulics Grade Sem BAE 3023 Inst & Ctrls Grade Sem ENSC 2143 Strength of Mat'ls Grade Sem Grade Sem	BAE 4001 Prof. Practice Grade Sem BAE 4012 Engr Design 1 Grade Sem Grade Sem Grade Sem Grade Sem
MATH 2233		
BAE 3033 CHEM 1414 ENSC 2213 BAE 1022	SOIL 2124 or CIVE 3714 Grade Sem BAE 3213 Energy & Power Grade Sem	BAE 4314 Hydrology Grade Sem BAE 4324 Water Quality Grade Sem
BIOL 1114 or BOT 1404	STAT 4073 IEM 3503	"A","H","N", ""","D"
MATH 2163 MATH 2153	Engr Statistics Grade Sem Figure 1993 Engr Econ Grade Sem	or "S" (3) Grade Sem Grade Sem
	GEOL 1114 Physical Geology Grade Sem NREM 3013 Applied Ecology Grade Sem	"H"(3) "I","D" 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.