Pre-Professional School

CHEMICAL ENGINEERING

2018-2019 Biomedical/Biochemical Option

134 Semester Hours

Required Prerequisites

(May be satisfied by course credit or placement exam)

CHEMICAL ENGINEERING

Name: ______________________

Advisor: _____________________

CHEMICAL ENGINEERING

Oklahoma State University
College of Engineering, Architecture, and Technology

NOTE: This flow chart is for planning purposes only. Students matriculating in AY18 must meet the degree requirements as stated on the official degree requirement sheet dated "Academic Year 2018-2019."
Admission Requirements for the Chemical Engineering Professional School

To be admitted into CHE Professional School students must meet requirements below:

Complete at least 60 college level semester credit hours (SCH).
12 SCH must be from OSU, 9 of which must be STEM courses (ENGR1111 is not considered STEM).

Completion with a “C” or better in: MATH 2144, 2153, 2163, 2233; PHYS 2014, 2114; CHEM 1515, 3053, and 3153 & 3112 or BIOC 3653 & 3723; ENSC 2213, 3233; CHEM 2033, 2581; ENGR 1412; and ENGL 1113 (if a “C” is earned in ENGL 1113, then ENGL 1213 is also required.)

A “C” or better in each STEM class that could be used to meet degree requirements.

A GPA of 2.7 or better in all STEM classes that could be used to meet degree requirements.

An GPA of 2.5 or greater in all courses taken at OSU.

A GPA of 2.7 or better in all STEM classes taken at OSU.

8. Fall Only Course.
9. BAE 3113, 4413; BIOC 3224, 3653, 4113, 5824; BIOL 3023; CHE 4283, 4293; MICR 2123+2132, 3033; BIOL 1604.
10. From ANSI 3423, BIOC 3653, 3723, 4113, BIOL 3023, CHEM 3153, 3353, 3553, 4020, FDSC 3373, 4373, GEOL 4403, MICR 3033 or similar advanced chemical transformation of matter courses approved by CHE Professional School advisor. Cannot use ANSI 3423+BIOL 3023 or BIOC 3653+3713.

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