

REQUIREMENTS FOR THE MASTER OF SCIENCE

COLLEGE OF ENGINEERING

THE UNIVERSITY OF OKLAHOMA

For Students Entering the
Oklahoma State System
for Higher Education:
**Summer 2018 through
Spring 2019**

GENERAL REQUIREMENTS

Minimum Total Hours (Thesis)..... 30

Biomedical Engineering

M109
Master of Science

REQUIRED COURSES

Required Courses (3 hours):

AME/BME/CH E/ 5203 Bioengineering Principles 3

Core Courses (21 hours):

Biomedical Engineering: Three courses selected from Biomedical Engineering's approved list of biomedical engineering courses. 9

Life Sciences: Two courses selected from Biomedical Engineering's approved list of life sciences courses. 6

Engineering, Science, or Math: Two courses in engineering, science or math selected in consultation with the student's research supervisor. 6

BME 5980 Research for Master's Thesis 6

The master's degree requires the equivalent of *at least* two semesters of satisfactory graduate work and additional work as may be prescribed for the degree.

All coursework applied to the master's degree must carry graduate credit.

Master's degree programs which require a thesis consist of *at least* 30 credit hours. All non-thesis master's degree programs require *at least* 32 credit hours.

Credit transferred from other institutions must meet specific criteria and is subject to certain limitations.

Courses completed through correspondence study may *not* be applied to the master's degree.

To qualify for a graduate degree, students must achieve an overall grade point average of 3.0 or higher in the degree program coursework and in all resident graduate coursework attempted. A student must also have at least a 3.0 in all coursework (including undergraduate coursework if any).

A student who has done satisfactory graduate work and has earned a 3.0 grade point average may file for master's candidacy.