REQUIREMENTS FOR THE MASTER OF SCIENCE

GALLOGLY COLLEGE OF ENGINEERING

THE UNIVERSITY OF OKLAHOMA

Academic Year For Students Entering the Oklahoma State System for Higher Education Summer 2024 through Spring 2025

General Requirements		
Minimum Total Hours (Thesis)		30

Program		
Biomedical Engineering		
M109		
Master of Science		

Minimum Total Hours (Thesis): 30

Program Code: M109

Thesis Option

Code	Title	Credit Hours
Core Courses		
Biomedical Eng	rineering Electives	
Choose four courses in Biomedical Engineering from a list		12
maintained by	the School of Biomedical Engineering ^{1,2}	
Life Sciences Ele	ectives	
Choose two courses in Life Sciences from a list maintained by the		6
School of Biom	edical Engineering ²	
Additional Eng	ineering, Science, or Math Electives	
Choose two courses in engineering, science or math selected in		6
consultation wi	ith the student's research supervisor ²	
Thesis		
BME 5980	Research for Master's Thesis	6
Total Credit Hours		30

- ¹ For engineering background students (non-biomedical engineering students), a 3-hour physiology course is required unless completed through prior study (as determined by the Graduate Studies Committee). Students who have fulfilled the physiology requirement through prior coursework will not receive credit toward the degree for additional physiology courses taken at OU unless the SBME graduate liaison approves in advance.
- ² Electives must be chosen from an approved list maintained by the School of Biomedical Engineering.

General Requirements for all Master's Degrees

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 30 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).

Additional information for master's degree students may be found in the Graduate College Bulletin.

 $More\ information\ in\ the\ catalog:\ (http://ou-public.courseleaf.com/gallogly-engineering/allogly-engi$ stephenson-biomedical-engineering/biomedical-engineering-master-science/).