

**REQUIREMENTS FOR THE MASTER OF SCIENCE**  
**DODGE COLLEGE OF ARTS AND SCIENCES**  
**THE UNIVERSITY OF OKLAHOMA**

Academic Year
For Students Entering the Oklahoma State System for Higher Education Summer 2023 through Spring 2024

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

Program
<b>Microbiology: Bioinformatics</b>
<b>M690 Q061</b>
Master of Science

- This program is Thesis Only.

**REQUIRED COURSES**

Code	Title	Credit Hours
<b>Required Courses</b>		
BIOL 5903		3
BIOL 5913		3
MBIO 5971	Seminar in Microbiology (1 hour course, two semesters required)	2
<b>Core Courses</b>		
Non-Host Department Courses: Choose two 5000- or 6000-level courses selected from outside the Microbiology department <sup>1</sup>		6
<b>Electives</b>		
Choose 10 hours from 5000- and/or 6000-level courses, which may include the following:		10
MBIO 5620	Investigations in Microbiology	
MBIO 5990	Special Studies in Microbiology	
<b>Thesis</b>		
MBIO 5980	Research for Master's Thesis	6
<b>Total Credit Hours</b>		<b>30</b>

<sup>1</sup>Note: The two bioinformatics courses (BIOL 5903 and BIOL 5913) may not be used to satisfy the non-host department requirement.

**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/dodge-arts-sciences/biological-sciences/microbiology-bioinformatics-master-science/>).