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

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

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<th>General Requirements</th>
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<td>Minimum Total Hours (Thesis)</td>
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• This program is Thesis Only.

### REQUIRED COURSES

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<tr>
<th>Code</th>
<th>Title</th>
<th>Credit Hours</th>
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<tr>
<td>BIOL 5903</td>
<td></td>
<td>3</td>
</tr>
<tr>
<td>BIOL 5913</td>
<td></td>
<td>3</td>
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<tr>
<td>MBIO 5971</td>
<td>Seminar in Microbiology (1 hour course, two semesters required)</td>
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**Core Courses**

Non-Host Department Courses: Choose two 5000- or 6000-level courses selected from outside the Microbiology department ¹

| Credit Hours | 6 |

**Electives**

Choose 10 hours from 5000- and/or 6000-level courses, which may include the following:

- MBIO 5620 Investigations in Microbiology
- MBIO 5990 Special Studies in Microbiology

**Thesis**

MBIO 5980 Research for Master's Thesis

| Credit Hours | 6 |

**Total Credit Hours**

| Credit Hours | 30 |

¹Note: 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.