

Masters in Microbiology: 4+1 program

What is it?

- Masters degree in Microbiology and Molecular Genetics.
- One year Masters (4 undergraduate +1 graduate).
- Shared credit (9 hours) between undergraduate and MS degree (21 hours instead of 30 hours).

Procedure

- Accepted students will enroll concurrently in graduate level coursework applicable to their Masters in their senior year (9hours), under the guidance of a graduate advisor.
- Fifth (+1 year)....21 graduate credit hours.
- Graduate courses could be Zero ending or non zero ending (special studies, research etc..).

Requirements

Applicants should be:

- Microbiology Majors.
- In their Junior year (starting senior year in 2020, BS graduation in 2021).
- completed 90 credit hours or more toward their bachelor's degree by the end of the term of application (Spring 2020).
- Took the following courses:
 - Introduction to Microbiology MICR21223
 - Introduction to Microbiology Laboratory MICR 2132
 - Cell and Molecular Biology MICR3033
 - Advanced Microbiology MICR3223

Why enroll?

- Ideal for students who are:
 - Currently conducting undergraduate research.
 - Uncertain about research, future plans.
 - Considering a gap year prior to professional school.
 - Wanting to improve their chance of admission to graduate school.
- Important:
 - You can apply, then decide not to attend the fifth year. This will not effect your BS graduation.
 - The nine graduate credit hours taken in senior year are priced as undergraduate credit hours.

How to apply?

- Through the graduate college website:

<https://gradcollege.okstate.edu/>

Application documents:

- **Official transcripts:** Minimum GPA of 3.2 GPA on coursework completed at OSU.
- **Three letters of professional recommendation:** From Oklahoma State University Faculty members. One of these letters could be substituted by a letter from an immediate research advisor (e.g. a graduate student or a post doctoral scholar)
- **Statement of goals and objectives**
- **Vita/resume**

Questions.....let me know.

Will happily email you the presentation