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 (9 hours), 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