BS Microbiology & MS Molecular Biosciences

Program Highlights

- Small class sizes
- Hands-on laboratory experience with cutting-edge technologies
- Students are employable immediately after graduation in academic and industrial laboratories
- Frequent faculty advising for individuals and small groups throughout students’ educational journeys
- Fast track to health profession
- Popular pre-medical school track
- Joint degrees and early assurance programs offered
- Undergraduate research opportunities
- Internship and co-op opportunities in the biopharmaceutical industry

Is ACPHS right for you?
Do you want to pursue a career in the health profession? Are you interested in conducting research, determining the cause of new outbreaks, or working with infectious disease agents?
If these appeal to you, you’re the perfect fit for the microbiology programs offered at ACPHS!

Contact Us
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1 in 3 students has a co-authored publication from ACPHS

73% of students are pursuing their advanced degrees at other universities after graduating from ACPHS

GRADUATES PURSUE CAREERS IN...
- Biopharmaceutical Industry 28%
- Medicine & Allied Healthcare 50%
- Research 22%
“I came here, I was shy, I didn’t know where my journey was going to go. And five years later, everything I saw and I hoped I could do, happened.”

– Erica Scholl, Microbiology/Molecular Biosciences dual degree major who plans to pursue a Ph.D. in cancer research.

Three Tracks in BS Microbiology

- Biomedical microbiology
- Infectious disease epidemiology/public health microbiology
- Industrial & biopharma microbiology

5-Year BS/MS Dual Degree Option

- Students complete a BS in microbiology and an MS in molecular biosciences in five years
- Saves students a year of time and tuition
- Helps students to gain employment in Fortune 500 biopharmaceutical companies or admission to top-notch Ph.D. programs in microbiology and immunology right after graduation

Joint Degrees and Early Assurance Programs

The microbiology program at ACPHS offers seven joint degrees and partnerships with several institutions including:

- Upstate Medical University
- Lake Erie College of Osteopathic Medicine
- New York Institute of Technology
- Albany Medical College
- Clarkson University
- University at Albany (SUNY)