Every day, biotechnology is working to solve some of the world’s most pressing problems—infectious and hereditary disease, food security, and sustainable alternatives to fossil fuels—and moving forward with revolutionary solutions.

Whether your experience is based in healthcare, agriculture, or industry—the online, 11-course, 31-credit University of Wisconsin Master of Science in Applied Biotechnology program will teach you how to bring the best of biotechnology innovation to the market, where it can do the most good.

- First, gain additional understanding of the principles and techniques of biotechnology, ethical, safety, and privacy concerns, funding, intellectual property and patents, professional and technical communication, experimental design and analysis, and organizational leadership—all within the scope of the global biotechnology industry.
- Then focus your learning within one or more specialization tracks: Quality Assurance and Compliance, Business Management, or Research and Development.
- Finally, upon completing your capstone project, you will earn a degree from the University of Wisconsin, one of the largest and most widely respected public higher education systems in the country.

The multi-campus partnership means you’ll learn from expert faculty from across the UW System with strong connections to the industry, and the online format offers working adults like you a flexible, convenient way to pursue an advanced degree.

The M.S. in Applied Biotechnology Program is a FULLY ONLINE graduate degree program. If you are seeking the FACE-TO-FACE program, please see the M.S. in Biotechnology (https://guide.wisc.edu/graduate/cell-regenerative-biology/biotechnology-ms/) Program. You can also apply to both under one application fee.

Not sure which program best fits your needs? Contact us to talk more. Call 608-262-9753 or email Bryan (bthusk@wisc.edu) or Michele (michele.smith@wisc.edu).