THE HARVARD MS/MBA
BIOTECHNOLOGY: LIFE SCIENCES PROGRAM

A joint degree with Harvard Business School (HBS) and the Graduate School of Arts and Sciences (GSAS) through the Harvard Department of Stem Cell and Regenerative Biology

“We are looking for leaders who want to make an enduring impact at the intersection of life science and business.”

— Chad Losee, Managing Director of MBA Admissions & Financial Aid
HOW IS THIS PROGRAM DISTINCTIVE?

The Master of Science (MS) Degree component is led by world-renowned scientists and clinicians, who have extensive biotechnology and pharmaceutical experience, and will provide a distilled and focused exposure to a wide range of modern science and how it can be deployed for discovery of novel therapeutics.

The Master of Business Administration (MBA) component is directed by business school faculty who are experts in biotechnology leadership, financing, and social ramifications. The seamless integration of all these elements prepares students for life and leadership in the biotechnology-related arena in a sophisticated manner not available through any other standard route.

PROGRAM DETAILS

The joint degree program confers an MBA from HBS and an MS in Biotechnology: Life Sciences from GSAS through Harvard’s Department of Stem Cell and Regenerative Biology (HSCRB), a joint department of Harvard Medical School and Harvard’s Faculty of Arts and Sciences. The program is completed in four semesters over two years, utilizing January terms and time in August at the start of the program.

Year 1 Students:
- start the program as a cohort at HSCRB, taking the Lab Essentials Course
- complete the MBA Required Curriculum (RC) at HBS
- meet periodically as a cohort in the Ethical Dilemmas in Biotechnology and Biotechnology Case Studies monthly seminars
- complete the Data Analytics and Technology Course together during the January term

Year 2 Students:
- split their time between HSCRB and HBS, enrolling in electives at each school in order to complete the MS Science Electives and MBA Elective Curriculum (EC)
- take the Frontiers in Therapeutics and NextGen Biotechnology Courses as a cohort during the fall term
- complete the Thesis Seminar which will serve as a capstone project for all coursework

Students are free to pursue an internship of their choosing during the summer between Year 1 and Year 2. Internships could be in a variety of fields related to biotechnology and life sciences including pharmaceutical companies, start-up biotechnology and life science companies, or consulting, policy/government, or investing focused on biotechnology and life sciences.

HBS ALUMNI PERSPECTIVES

Kristina Wang  
Class of 2020  
BS, Chemical Engineering and Finance

“MBAs who are fluent in the languages of science and business are rare. The joint degree program provides a strong differentiation that will likely open more doors to coveted jobs in the life sciences industry.”

Joe Festa  
Class of 2020  
BS, Bioengineering and Biomedical Engineering

“ This program will teach students to manage the development of biotechnology. They will learn to analyze situations and make better decisions with a strong understanding of both the scientific and business implications. Ultimately, this program will enable students to make a great impact on this important field going forward.”

For more information visit www.hbs.edu/lifesciences or email msmba@hbs.edu