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

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<td>21 MONTHS</td>
<td>ROUND 1</td>
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<td>2 DEGREES</td>
<td>September 8, 2021</td>
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<td>3 FACULTY CO-CHAIRS</td>
<td>ROUND 2</td>
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<td>6 COHORT CLASSES</td>
<td>January 4, 2022</td>
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<td>1 THESIS SEMINAR AND CAPSTONE</td>
<td>TO ENROLL</td>
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<td>1 SUMMER EXPERIENCE</td>
<td>in the program, candidates must apply to and be accepted by HBS and by the Harvard Graduate School of Arts and Sciences</td>
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APPLICATION DETAILS

The program seeks a diverse group of outstanding students who:

- Aspire to be leaders in the biopharma industry
- Have undergraduate degrees in life sciences or medicine and/or significant workplace experience in biotechnology or life sciences.
- Meet the other criteria for admission to HBS’s MBA Program.

“We are looking for leaders who want to make an enduring impact at the intersection of life science and business. People who believe it’s within our scientific and economic grasp to reduce human suffering in the world.”

-Amitabh Chandra, MS MBA Faculty Co-Chair
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 **NextGen Biotechnology**
- complete the **MBA Required Curriculum (RC)** at HBS
- meet periodically as a cohort in the **Life Science, Ethics, and Management** monthly seminars
- complete the **Data Analytics for Life Sciences** 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 Lab to Market courses** during the fall term
- complete the **Capstone Project** 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 STUDENT & ALUMNI PERSPECTIVES

**Nora Rabah**
Class of 2022
BS, Biology and Society

“Understanding patient stories was a catalyst for my aspiration to change the traditional patient journey in life sciences. I pursued the Harvard MS/MBA Biotechnology: Life Sciences joint degree to learn to apply ethical decision making to a multitude of real business issues around new therapeutics and models.”

**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](http://www.hbs.edu/lifesciences) or email [msmba@hbs.edu](mailto:msmba@hbs.edu)