HARVARD Extension School

ALM in Bioengineering & Nanotechnology
☐ Capstone track
☒ Thesis track

ALM in Biotechnology
☒ Capstone track
☑ Thesis track

30 AVERAGE AGE

AGE BREAKDOWN
41% < 30
46% 31 - 40
13% 41+

146 DEGREE CANDIDATES

Female: 52%
Male: 48%

WHILE EARNING THE DEGREE
79% Live in MA
20% Live Outside of MA
1% Live Outside of U.S.

91% OF STUDENTS ARE EMPLOYED FULL-TIME WHILE EARNING THE DEGREE

3% Career Change
7% Personal Enrichment
45% Career Advancement
45% Deepen Expertise

YEARS OF STUDENTS FULL TIME WORK EXPERIENCE
1-4 years............... 25%
5-10 years............. 56%
11-20 years........... 19%

79% OF STUDENTS HAVE PROFESSIONAL EXPERIENCE IN THE FIELD

BIOTECHNOLOGY GRADUATE CERTIFICATES

Bioinformatics
Biotechnology Management
Innovation and Entrepreneurship
Project Management

AVG # OF COURSES TAKEN PER SEMESTER

97% Of Recent Grads Would Recommend the Program

77% GRADUATION RATE
5 YEARS AVERAGE TIME TO GRADUATION

Learn more at extension.harvard.edu
Where Some of Our Graduates

Select Job Titles Held by Our Graduates
- Data Scientist
- Antibody Engineer
- Quality Specialist
- Senior Purification Scientist
- Research Pharmacist
- Director of Technology
- Biomedical Specialist
- Environmental Health and Safety Specialist
- Product Manager

Graduates Have Gone On to Continue Their Studies At...
- Oxford University
- University of Wisconsin
- Wake Forest School of Medicine
- University of Toronto
- Harvard University’s John A. Paulson School of Engineering and Applied Sciences (SEAS)

Meet ALM Biotechnology Graduate, Alia Qatarneh.

Job title prior to HES: Site Coordinator for a biotech outreach program at Harvard.

Current job title: Site Director of the same program.

How has earning a degree from HES helped you professionally?
Earning an ALM has given me the opportunity to become a Program Manager and Site Director. Enrolling in the Biotechnology ALM Program allowed me to connect with many professionals in the biotech sectors of both academia and industry.

Most helpful resource at HES:
My thesis advisor was the most helpful resource at HES. He was incredibly supportive of my thesis topic, which connected bench proteomics and science education.

Advice for prospective or current degree candidates:
Given that many graduate students work full time, it can sometimes be difficult to find community within HES. My advice for biotech degree candidates is to create your own. Connect with classmates and teaching assistants outside of class, join the Harvard Biotech Club, and attend open seminars and talks hosted by various departments across campus.

For more information on career highlights, visit our Career and Academic Resource Center (CARC) at carc.extension.harvard.edu