Focus on Careers:

MOLECULAR AND CELL BIOLOGY

Molecular and Cell Biology graduate study at Brandeis focuses on the broad question: “How do organisms function at the molecular and cellular levels?” While working on finding solutions to this fundamental question, students gain skills that are transferable to the job market including knowledge about current developments in molecular and cell biology, effective scientific communication, and performing independent scientific research.

POSSIBLE AREAS OF EMPLOYMENT

Biotechnology
Environmental science
Pharmaceuticals
Public health
Scientific research

Science writing
Research labs
Clinical trials
Molecular biology
Field applications

BEYOND BRANDEIS

GSAS alumni have gone on to a variety of careers including:

Biomedical Scientist - Draper Laboratory
Associate Medical Director – Genzyme
Research Assistant - Beth Israel Deaconess Medical Center
Research Assistant - Brigham and Women's Hospital
Process Development Associate – Broad Institute

EMPLOYABILITY SKILLS

- Communication skills
- Organization and accuracy
- Critical thinking/analytical skills
- Research and investigation skills
- Communication
- Technical writing skills
- Presenting/summarizing research findings

ADDITIONAL RESOURCES

To learn more about the field and career options in Molecular and Cell Biology, please visit:

The American Society for Cell Biology
ascb.org

BioSpace
biospace.com

Science Careers
jobs.sciencecareers.org

New Scientist Jobs
jobs.newscientist.com

Nature Jobs
nature.com/naturejobs/science/

National Association of Science Writers
nasw.org

The Graduate School of Arts and Sciences' Career Services office helps you explore career options and acquire job-search skills while at Brandeis and as you prepare to enter the workforce.

Connect with us:
brandeis.edu/gsas/career gsascareers@brandeis.edu