

# CENTER FOR BIOTECHNOLOGY EDUCATION

## Center for Biotechnology Education (<https://advanced.jhu.edu/about/centers/center-for-biotechnology-education/>)

The Johns Hopkins University Center for Biotechnology Education comprises graduate programs designed around an application-based approach—with classes taught by practitioner-scholars—that delivers an optimal balance of theoretical and practical knowledge. The center's programs are designed for working professionals, delivering the rigorous and practical curricula needed for career advancement.

### Graduate Degrees and Certificates

The center is home to seven master's degrees and three certificate programs: the MS in Bioinformatics, MS in Biotechnology, MS in Food Safety Regulation, MS in Individualized Genomics and Health, MS in Regulatory Science, MS in Regenerative and Stem Cell Technologies, Master of Biotechnology Enterprise and Entrepreneurship, Certificate in Biotechnology Education, Certificate in Biotechnology Enterprise, and Post-Master's Certificate in Sequence Analysis and Genomics.

Students also have the ability to combine the MS in Biotechnology with an MBA from the Johns Hopkins University Carey Business School.

- Regulatory Science, Master of Science (<https://e-catalogue.jhu.edu/arts-sciences/advanced-academic-programs/programs/center-biotechnology-education/regulatory-master-science/>)
- Sequence Analysis and Genomics, Post-Master's Certificate (<https://e-catalogue.jhu.edu/arts-sciences/advanced-academic-programs/programs/center-biotechnology-education/sequence-analysis-genomics-post-masters-certificate/>)
- Bioinformatics, Master of Science (<https://e-catalogue.jhu.edu/arts-sciences/advanced-academic-programs/programs/center-biotechnology-education/bioinformatics-master-science/>)
- Biotechnology Education, Certificate (<https://e-catalogue.jhu.edu/arts-sciences/advanced-academic-programs/programs/center-biotechnology-education/biotechnology-education-certificate/>)
- Biotechnology Enterprise, Certificate (<https://e-catalogue.jhu.edu/arts-sciences/advanced-academic-programs/programs/center-biotechnology-education/biotechnology-enterprise-certificate/>)
- Biotechnology, Master of Science (<https://e-catalogue.jhu.edu/arts-sciences/advanced-academic-programs/programs/center-biotechnology-education/biotechnology-master-science/>)
- Biotechnology, MS/MBA (<https://e-catalogue.jhu.edu/arts-sciences/advanced-academic-programs/programs/center-biotechnology-education/biotechnology-master-science-mba/>)
- Food Safety Regulation, Master of Science (<https://e-catalogue.jhu.edu/arts-sciences/advanced-academic-programs/programs/center-biotechnology-education/food-safety-regulation-master-science/>)
- Individualized Genomics and Health, Master of Science (<https://e-catalogue.jhu.edu/arts-sciences/advanced-academic-programs/programs/center-biotechnology-education/individualized-genomics-health-master-science/>)
- Master of Biotechnology Enterprise and Entrepreneurship (<https://e-catalogue.jhu.edu/arts-sciences/advanced-academic-programs/programs/center-biotechnology-education/biotechnology-enterprise-entrepreneurship-master/>)
- Regenerative and Stem Cell Technologies, Master of Science (<https://e-catalogue.jhu.edu/arts-sciences/advanced-academic-programs/programs/center-biotechnology-education/regenerative-stem-cell-technologies/>)