

Amgen Biotech Experience

Scientific Discovery for the Classroom



WASHINGTON, D.C. METRO

What is the Amgen Biotech Experience?

Amgen Biotech Experience (ABE) is an innovative science education program that provides equipment, supplies, curriculum, and professional development to middle and high schools.

Experiment Topics

- Micropipetting Basics
- Gel Electrophoresis
- Restriction Enzyme Digestion
- Recombinant Plasmids
- Transformation
- Protein Purification
- Polymerase Chain Reaction

Quick Facts

- Biotechnology curriculum and resources
- Free equipment loaner program
- Free reagents
- Free manuals
- Professional development

GEORGETOWN UNIVERSITY

Teacher Professional Development Workshops and Short Courses

Workshops will cover basics of biotechnology concepts and skillsets with an emphasis on the Amgen curriculum.

Workshops for middle and high school teachers will be offered in the spring and fall; short courses will take place in the summer.

Participants will receive a Certificate of Completion from the Georgetown University Biotechnology program.

Georgetown UNIVERSITY

Amgen Biotech Experience
Washington, D.C. Metro
Georgetown University Medical Center
Biochemistry Room 229
3900 Reservoir Rd, NW
Washington, D.C. 20057

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Find out more about how you can be part of this exciting program and support biotechnology education by contacting us:

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