
CAREERS IN BIOTECHNOLOGY



Job Shadow Program *Laboratory Sciences*

About the Program: Career opportunities in biotechnology continue to grow as the industry diversifies and expands, creating incredible long-term career options for students looking at higher education programs.

NCERC's job shadow program is a one-day experience for high school students interested in learning about biotechnology and how it intersects with various fields, such as chemistry, biological sciences, business and more. Prior to, an NCERC staff member will visit briefly with the student to learn about their interests and then set up the agenda with various members of NCERC's staff that work in fields relevant to the student's interests.

The program allows junior- or senior-level high school students to get exposure to these careers by job shadowing full-time NCERC staff who work in our facility on research projects.

Laboratory Sciences: Careers in this field are ideal for those who are curious, detailed, and like working in a laboratory environment. Research in biotechnology will evolve significantly over the next several decades, giving those who pursue this career field exciting opportunities to make an impact on the environment and economy. Depending on one's interests, there are many different ways to pursue a career in research in biotechnology!

Examples of Job Titles in this Field:

- Laboratory Analyst
- Laboratory Associate
- Research Assistant
- Laboratory Technician
- Research Chemist
- Laboratory Project Manager
- Fermentation Scientist

Degree Programs to Prepare You for this Field:

- Chemistry
- Biological Science
- Environmental Science
- Microbiology
- Immunology
- Biochemistry
- Plant/Crop Science



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Advancing Biorenewables Research



Learn more about NCERC and the Careers in Biotechnology
Job Shadow Program at EthanolResearch.com!