PLANT BIOTECHNOLOGY, BS

for the degree of Bachelor of Science Major in Plant Biotechnology

**department website:** https://cropsciences.illinois.edu/
**department faculty:** https://cropsciences.illinois.edu/people/faculty/
**overview of college admissions & requirements:** Agricultural, Consumer & Environmental Sciences (http://catalog.illinois.edu/schools/aces/academic-units/#text)
**college website:** https://aces.illinois.edu/

With a degree in Plant Biotechnology you can help feed billions sustainably, improve our planet’s health, and make a direct impact on agriculture and the world. Advance plant breeding and plant improvement by learning critical skills in molecular biology, genetics, and genomics.

Plant Biotechnology is a part of our daily lives in applications such as developing nutritionally enhanced foods, enabling sustainable agricultural production, and engineering plants for industrial and medical purposes.

The plant biotechnology major provides an interdisciplinary curriculum integrating the science and practice of crop production through courses in molecular biology, genetics and genomics, biochemistry, plant protection, data analysis and more.