Career Snapshot

Where Do They Work?
- Academia
- Biomedical device firms
- Biotechnology
- Environmental companies
- Healthcare
- Manufacturing companies
- Pharmaceutical firms
- State/Federal government

Who Recruits or Hires KU Bioengineering students?
- ARCCA, Inc.
- Army Medical Service Corps
- Boeing
- Bristol-Myers Squibb
- Federal Drug Administration
- Garmin
- Global Control Systems
- Intuitive Surgical
- Johnson & Johnson
- MedImmune
- Orbis Biosciences
- Spinal Simplicity
- Teva Pharmaceuticals

What Are They Paid?
Bachelor’s degree candidates
national average starting salary range:
$55,900 - $66,001

*Salaries from the National Association of Colleges and Employers (NACE)
Distinguished Foundation Professor Steve Soper researches "lab on a chip" technologies that can help diagnose and treat diseases. This research largely focuses on the development of biomedical devices, and the associated assays. It seeks to pinpoint diagnostics for cancer, stroke and infectious diseases, and bring diagnostics to the point-of-care.

KU Bioengineering is characterized by an entrepreneurial spirit and has an established track record of start-up success. This includes the first publicly-traded company with origins at KU, Savara, which produces an aerosolized treatment for cystic fibrosis. It's a spin-off from the laboratory of Distinguished Professor of Pharmaceutical Chemistry and Chemical & Petroleum Engineering, Cory Berkland.

KU's 280,000 square-foot Integrated Science Building will be home to world-class laboratory and classroom space for cutting-edge research in bioengineering, chemistry, medicinal chemistry, physics, molecular biosciences, and related fields. It will provide new ways for students to interact with instructors and classmates and offer close integration of their undergraduate studies with cutting-edge research activity.

Overview
From cancer treatment and tissue engineering to improved drug delivery and concussion testing, KU's bioengineering program is helping students to find cures, promote well being, and build healthy communities. KU offers an undergraduate certificate and an accelerated pathway to a graduate degree through the chemical or mechanical engineering programs. → See more: bio.engr.ku.edu.

PROGRAMS OFFERED
Biomechanical Engineering
Biomedical Engineering
Pre-medical Engineering

More than 50 faculty from all engineering disciplines - with ties to KU's main campus and the University of Kansas Medical Center - are affiliated with KU's Bioengineering program.

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