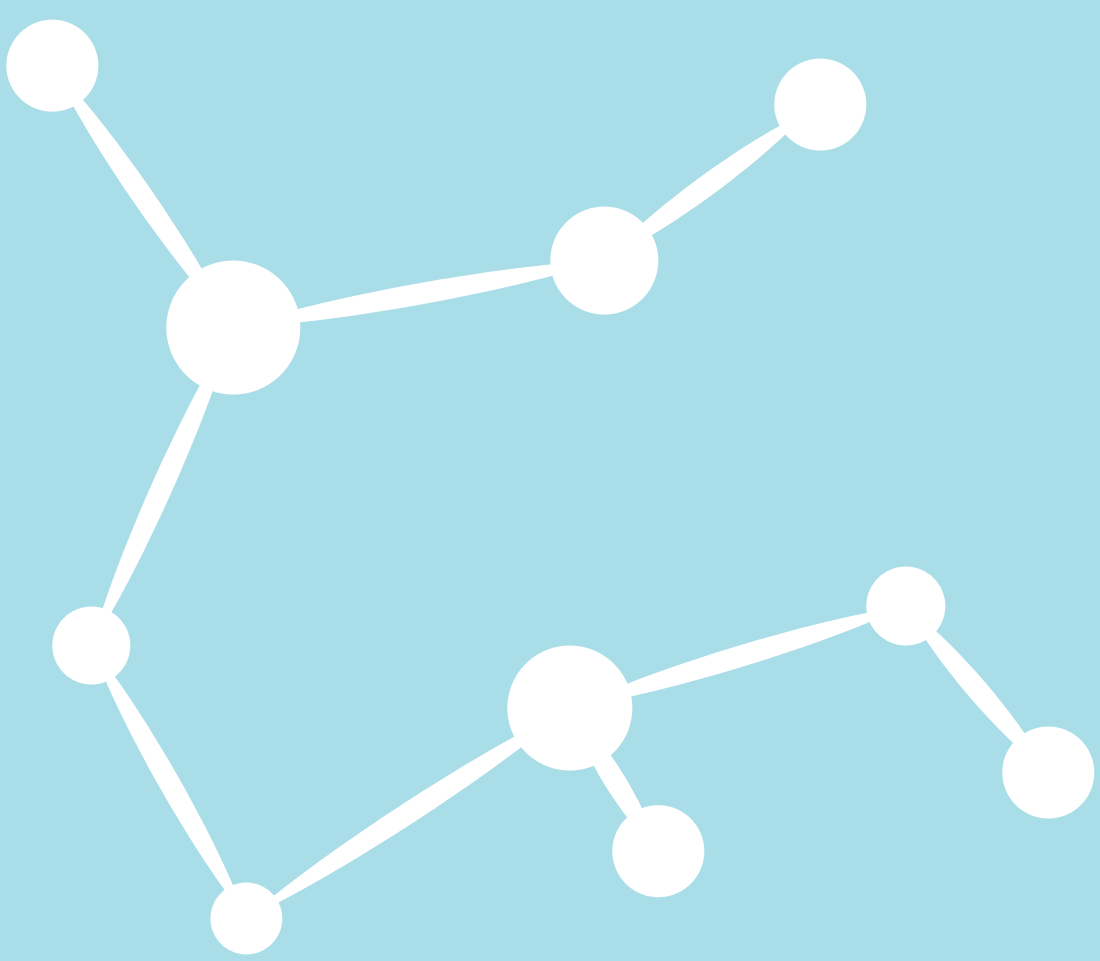# WHAT IS BIOENGINEERING?

Bioengineering is the fastest-growing segment of engineering today and holds the promise of improving the lives of everyone. It focuses on the application of electrical, chemical, mechanical, and other engineering principles to understand, modify, or control biological systems, and educates students to solve problems at the interface of engineering and the life sciences.

WHAT DO WE STUDY?
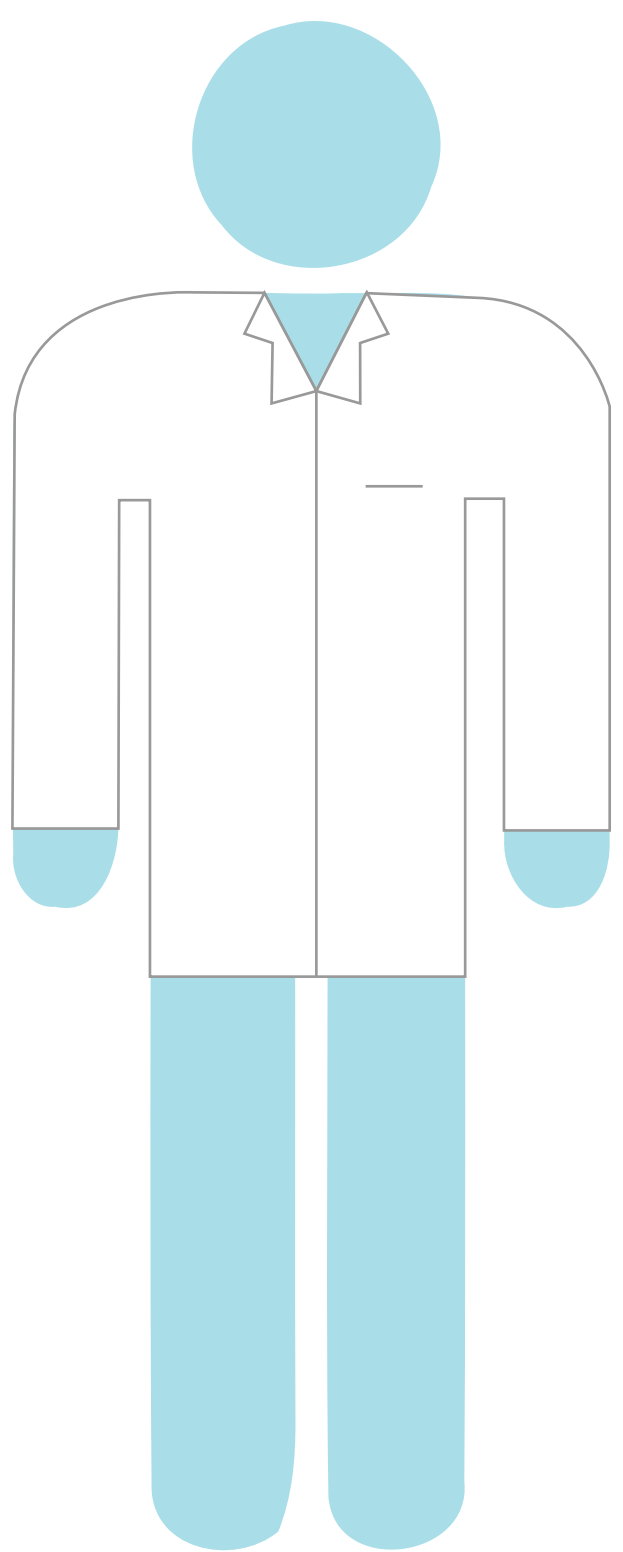
Biomolecular Track

Medical Device Track

Pre-Med Track

WHERE DO WE WORK?

Pharmaceutical Industry
Biotech Industry
Medical Device Industry
Higher Education
Engineering Entrepreneurship
and more!

Santa Clara University
School of Engineering

https://www.scu.edu/engineering/bioengineering