# Biotechnology

# Apply technology to biology in this exciting, expanding industry.

Biotechnology is changing the face of our world and is a source of modern drugs, medical devices, forensic techniques and new crops that are resistant to herbicides and pests. This growing field needs highly trained employees. Answer their call.

> <sup>66</sup> Biotechnology is a knowledge base for any field that uses living or non-living materials to conduct research and create environmental products that benefit society."<sup>99</sup>

**STACEE PHILLIPS** *Biology Instructor* 

#### 21 CREDIT HOURS | 6 COURSES | DAY, EVENING & ONLINE OPTIONS

CAREER OUTLOOK

Average Annual Wage

\$51.370

\$56.910

S.C. Average Annual Wage

Faster than average projected

employment growth of

11% from 2020 to 2030

### COURSES

- Intro to Biotechnology
- Biology or Microbiology
- Chemistry or General Organic & Biochemistry
- General Education: English, Probability & Statistics, Computers and More



#### CAREER OPTIONS

- Lab Technician
- Laboratory Research Technician
- Medical Lab Technician
- Research Associate



TECHNICAL COLLEGE OF THE LOWCOUNTRY

Beaufort | Bluffton | Culinary | Hampton | Online

\$

## FAST FACTS

#### **IN-DEMAND**

Biotech, pharmaceutical, research organizations, and chemical companies are major employers in S.C. and beyond and need qualified workers.

#### FAST

The 21-credit-hour program can be completed in as little as two semesters.

#### **STRONG FOUNDATION**

After TCL, go right to work or transfer to a four-year institution for a more advanced degree.

LEARN MORE | APPLY NOW: tcl.edu/biotechnology