

ENGINEERING TECHNOLOGY, B.S.

CCSU Major Resources & Information

Related Job Titles

- Commissioning Engineer
- Conceptual Designer
- Design Engineer
- Energy Specialist Engineer
- Engineering Manager
- Equipment Engineer
- Manufacturing Manager
- Mechanical Engineer
- Process Engineer
- Product Development
- Product Researcher
- Product Tool Designe
- Quality Assurance Engineer
- System Engineer

(Some professions may require additional education or certification/licenses)

Sample Employers

- Aerospace
- Construction
- Consulting
- Colleges and Universities
- Environmenta
- Federal Government
- Healthcare
- Manufacturing Companies
- Medical Corporations
- Railroads
- Utility Companies
- Research

Related Major Skills:

Active listening

Analytical abilities

Critical thinking

Organization

Problem solving

Reading comprehension

Systems evaluation

Technical skills

Time management

Professional Associations:

Accreditation Board for Engineering and Technology (ABET)

Advancing Licensure for Engineers and Surveyors (NCEES)

American Academy of Environmental Engineers (AAEE)

American Society of Mechanical Engineers (ASME)

International Federation of Robotics (IFR)

National Society of Professional Engineers (NSPE)

Job & Internship Search Sites:

Collegecentral.com/ccsu

Looksharp.com/engineering-internships

Engineering Major Categories:

Computer Engineering Technology, B.S.

Manufacturing Engineering Technology, B.S.

Mechanical Engineering Technology, B.S.

CCSU Related Organizations/Clubs:

American Society of Civil Engineers

American Society of Mechanical Engineers

Association of Technology, Management & Applied Engineering (ATMAE)

National Society of Black Engineers (NSBE)

Society of Manufacturing Engineers (SME)

Technology & Engineering Education Collegiate Association (TEECA)

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Experiential Learning Opportunities

ACT Robotics

Advanced Testing Company

Alta Industrial Motion Corporation

Lynn Welding

NASA

Nerac, Inc.

Northeast Utilities

Parker Hannifin Corporation

Pratt & Whitney

Sikorsky Aircraft

SPX Precision Components

Stanley Black & Decker, Inc.

The Durham Manufacturing Company

Turbo Care Inc.

United Technologies Corporation

Urban Engineers, Inc.

U.S. Environmental Protection Agency

Valley Water Systems, Inc.

Whelen Engineering

Resources for Internships:

Collegecentral.com/CCSU

Linkedin.com

Indeed.com

Internships.com

Simplyhired.com

Aftercollege.com

Glassdoor.com