BlueRidge COMMUNITY COLLEGE

Career Pathways

Advanced Manufacturing: Mechanical Engineering Technology Program

Credit for Prior Learning

High School & CCP

High school students can enroll in the certificate/program through Career and College Promise (CCP) and take college classes for free!

Electronics Engineering Technology Basic Certificate – CCP (C40200P)

Mechanical Engineering Technology Hydraulics Certificate – CCP (C40320HP)

Mechatronics Engineering Technology - Diploma – CCP (D40350P)

Mechatronics Engineering Technology – Basic Certificate – CCP (C40350BP)
Mechatronics Engineering Technology - Intermediate Certificate – CCP (C40350IP)

Mechatronics Engineering Technology - Maintenance Certificate – CCP (C40350MP)

Certificate

Hydraulics
See catalog for classes.

16 Credit Hours

Pre-Engineering
See catalog for classes.

17 Credit Hours

Available for high school CCP students and college students

Careers:
Engineering Lab Technician, Engineering Aide

Diploma

Mechanical Engineering
See catalog for classes.

36-38 Credit Hours

College students only

Careers:
Engineering Lab Technician, Engineering Aide

Associate Degree

Mechanical Engineering - Pre-Engineering
See catalog for classes.

65 Credit Hours

Transfer ready to some Engineering Technology programs. See program advisor.

Mechanical Engineering
See catalog for classes.

71-73 Credit Hours

Careers:
Maintenance Technician, Mechanical Engineering Technician or Technologist, Manufacturing Engineering Technician

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Learn more about **Career & College Promise** pathways and salary information