

EMPLOYMENT OPPORTUNITY

POSITION Project Lead the Way Engineering Instructor

| LOCATION Colerain High School

GENERAL DESCRIPTION This instructor will teach Project Lead the Way engineering courses to

high school students. Courses taught will include Engineering Design &

Modeling, Principles of Engineering, and Computer Integrated Manufacturing. These courses address topics including robotics,

automation, 2- and 3-D modeling, and scientific principles as they relate

to real world problems.

| QUALIFICATIONS

Appropriate licensure/certification through the Ohio Department of Education (ODE) or ability
to obtain proper licensure. Applicants must meet ONE OF THE FOLLOWING requirements to be
considered for this position:

Current ODE licensure in on the following areas; OR

o 110000 Mathematics

o 110094 Integrated Math

o 130000 Comprehensive Science

130312 Chemistry

o 130322 Physics

o 132010 Integrated Science

o 132020 Physical

Science/Physics/Chemistry

o 132030 Life Sciences

o 132040 Earth Sciences

o 100005 Industrial Arts

101315 Industrial Technology

101320 Industrial Technology

o 170375 Automation & Robotics

o 160610 Technology Education

170380 Manufacturing Operations

o 171002 Electrical Trades

o 171012 Ind Maintenance & Repair

o 171300 Drafting Occupations

171503 Electronics

o 171801 Engineering Technology

o 171802 Manufacturing Tech

171807 Engineering Design

171808 Engineering Processes

o 171809 Engineering Product

171815 Engineering PLTW

o 172302 Precision Machining

o 172307 Tool & Die Making

- Work experience and/or educational attainment in an engineering-related field as outlined below in addition willingness AND ability to complete Ohio's alternative teacher licensure process, including university coursework:
 - Bachelor's or master's degree outside the content area and five years of relevant work experience; OR
 - Bachelor's or master's degree in the content area and two years of relevant work experience;
- Must successfully complete the Project Lead the Way teacher pre-assessment;
- Must successfully complete Project Lead the Way Summer Training Institute in the summer of 2023 if credential not already held (The Butler Tech Human Resources Department will provide information on registration and appropriate coursework.);
- Willingness/ability to work with students, teachers and administrators as a team member;
- Computer expertise appropriate to the position;
- Effective and demonstrated problem solving, critical thinking, analytical, oral and written communication, and organizational skills;

• State-issued identification card with photograph;

History of strong work record, including good job attendance; and

Documented evidence of acceptable criminal record as required by Ohio law and Board Policy.

STARTING DATE August 2023

SALARY Based upon experience and education (\$48,456 – 101,079)

BENEFITS Includes medical, dental, vision, and life insurance; tuition

reimbursement

WORK YEAR 185 days - 7.5 hours/day

DEADLINE Internal: February 21, 2023

External: February 28, 2023 or Until Filled

APPLY TO <u>Butler Tech Careers</u>

Butler Tech is an equal opportunity employer. Applications will be accepted without regard to age, race, color, national origin, sex, religion, military status, genetic information, or disability. The regulations of Title VI, Title VII, the Equal Pay Act, the Americans with Disabilities Act, Title IX and other applicable state and federal laws are followed. (If you need an accommodation to interview, contact Human Resources.)