

EMPLOYMENT OPPORTUNITY

POSITION	Engineering Instructor
LOCATION	Hamilton High School
GENERAL DESCRIPTION	This instructor will teach Engineering courses to high school students. Topics to be taught include the engineering design process, documentation, 2- and 3-D modeling, computer integrated manufacturing, manufacturing quality processes, fundamental welding principles and techniques, and CNC programming. Some courses taught will provide students the opportunity to earn college credit; others will follow the Project Lead the Way model.

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 one the following areas; **OR**
 - o 110000 Mathematics
 - 110094 Integrated Math
 - 132010 Integrated Science
 - o 010100 Agriscience
 - 101315 Industrial Technology
 - 102000 Industrial Arts
 - 101320 Industrial Technology
 - 160610 Technology Education
 - 170375 Automation & Robotics
 - 170380 Manufacturing Ops

- o 171002 Electrical Trades
- 171300 Drafting Occupations
- o 171503 Electronics
- o 171801 Engineering Tech
- 171802 Manufacturing Engineering
- o 171807 Engineering Design
- o 171808 Engineering Processes
- o 171809 Engineering Product
- o 172302 Precision Machining
- 172303 Manufacturing Operations
- Work experience and/or educational attainment in an engineering-related field as outlined below AND willingness and ability to complete Ohio's alternative teacher licensure process, including university coursework:
 - Preferred: Master's degree in the content area and two years of relevant work experience;
 OR
 - Bachelor's degree in the content area and two years of relevant work experience; **OR**
 - Bachelor's or master's degree outside the content area and five years of relevant work experience;
- Must successfully complete the Project Lead the Way teacher pre-assessment;
- If credential not already held, must successfully complete Project Lead the Way Summer Training Institute in the summer of 2022. (Butler Tech will provide registration information and cover costs.);
- Willingness/ability to work with students, teachers and administrators as a team member;
- 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 2022

SALARY	Based upon experience and education (\$47,274 – 98,614)
BENEFITS	Includes medical, dental, vision, and life insurance; tuition reimbursement
WORK YEAR	185 days; 7.5 hours/day
DEADLINE	Internal: May 19, 2022 External: Until filled
APPLY TO	Butler Tech Careers

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.)