

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

o 110094 Integrated Math

132010 Integrated Science

o 010100 Agriscience

o 101315 Industrial Technology

o 102000 Industrial Arts

o 101320 Industrial Technology

o 160610 Technology Education

170375 Automation & Robotics

170380 Manufacturing Ops

o 171002 Electrical Trades

o 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

172302 Precision Machining

o 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 2021. (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.

SALARY Based upon experience and education (\$45,897 – 95,739)

BENEFITS Based upon Master Agreement; includes medical, dental, vision, and life

insurance; tuition reimbursement

| WORK YEAR 185 days; 7.5 hours/day

DEADLINE Internal: Friday, February 19, 2021

External: Until filled (Priority deadline: Friday, February 26, 2021)

| 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.)