



Mission: Kent ISD partners with our schools and communities providing enhanced and equitable opportunities to enrich the experiences and achievements of our learners.

Vision: Building thriving communities through meaningful partnerships and equitable educational opportunities for all learners.

Values: Relationships, Learning, Equity, Opportunities, Innovation, Service, Excellence

POSITION DESCRIPTION

Job Title:	<u>Instructor - Engineering (1.0 FTE)</u> Kent Career Tech Center
Reports To:	Principal - KCTC or Designee (Immediate Supervisor)
Classification:	Union - KIEA
Terms of Employment:	Governed by KIEA Master Agreement

BROAD STATEMENT OF RESPONSIBILITIES:

The Engineering Instructor shall deliver the State of Michigan Curriculum as regulated by the Office of Career and Technical Education to students in the Engineering program for Kent Career Technical Center.

MINIMUM QUALIFICATIONS:

1. Interim Occupational Certificate or Occupational Education Certificate in Engineering Technology / Mechanical Drafting (CIP Code 15.0000 and/or 15.1306) preferred, OR qualify for Annual Career Authorization – Minimum of two years or 4,000 hours (within last 6 years) of recent and relevant work experience in the Engineering Industry.
2. Bachelor's degree preferred.
3. Prefer experience working with high school-age students and diverse student populations.
4. Valid Michigan teaching certificate preferred (not required).
5. Ability to develop and deliver the curriculum.
6. Ability to develop and maintain contacts and partnerships for student internships, guest speakers, field trips, and demonstrations.
7. Strong communication skills (written and verbal).

DUTIES AND RESPONSIBILITIES:

1. Design, prepare, and deliver curriculum content that:
 - a. Is in alignment with the State of Michigan and the Kent ISD/KCTC curriculum constructs.
 - b. Supports student learning through a variety of delivery methods: project-based learning, online, and in person.
 - c. Incorporates equipment and technology current to education models.
 - d. Supports programs' focus on preparing students for post-secondary education experiences such as PBL, Equity, Inclusion, Restorative Practices, Distinguished teacher pedagogical knowledge, etc.

- e. Incorporates cross-curricular concepts of Math, English, and Science.
2. Maintain an instructional environment that is:
 - a. Safe.
 - b. Promotes learning opportunities for all.
 - c. Provides for an equitable and balanced assessment of student achievement by a variety of methods.
 - d. Promotes individual student responsibility and accountability.
3. Instruct students by lecturing, demonstrating, and using audiovisual aids and other materials to supplement presentations.
4. Develop project-based learning experiences and effectively integrate lab equipment into student learning and assessment.
5. Assign lessons and correct homework.
6. Administer tests to evaluate pupil progress, record results, and issue reports informing parents of progress.
7. Keep attendance records.
8. Remain current with reporting requirements, trends, and changes in CTE education.
9. Create and collaborate with an advisory committee.
10. Maintain a positive system of classroom management.
11. Meet with parents to discuss student progress and problems.
12. Participate in faculty and professional meetings, educational conferences, and teacher training workshops.
13. Perform related duties such as sponsoring one or more activities or student organizations, assisting pupils in selecting a course of study, and counseling students in adjustment and academic problems.
14. Facilitate work-based learning experiences for students (field trips, job shadows, internships, job placement).
15. Promote and market the Engineering program and overall KCTC programs.

KNOWLEDGE, SKILLS AND ABILITIES REQUIRED:

1. Strong communication skills (written and verbal).
2. Experience with or proficiency in Microsoft Office Applications (Word, Excel and PowerPoint) and Google Suite.
3. Experience with diverse learners.
4. Demonstrates a strong commitment to equity and inclusion in all practices and position responsibilities. Demonstrates the ability to examine the impact of education inequities in student achievement outcomes as it aligns with race, ethnicity, and socio-economic status.
5. Demonstrates building relationships with multiple stakeholders.

The above is intended to describe the general content of and requirements for the performance of this position. It is not to be construed as an exhaustive statement of duties, responsibilities, or requirements.

To **Apply:** Kent Intermediate School District manages employment applications online. No hardcopy applications/resumes will be accepted for this position.

- Applications must be completed online at www.applitrack.com/kent/onlineapp
- Please note, due to the large number of applications, we are unable to attend to e-mail or telephone inquiries on application status.
- All candidates will be timely notified regarding their application status.

The final candidate for this position will be required (at their cost) to furnish Kent Intermediate School District with a current Michigan State Police and FBI criminal records LiveScan check prior to our recommendation to hire.