

Regional Manufacturing Council on Technical Education (RMCTE) Manufacturing Promotion to High School Students



The RMCTE is seeking companies to get involved in the promotion of manufacturing careers to high school students. The following activities have been discussed with USD 259 and RMCTE member:

1. Plant Tours

Provide tours to USD 259 Manufacturing Technical Education Students to view a wide array of manufacturing processes, including welding, assembly and production, machining, drafting/CAD and other advanced manufacturing. Tours can be scheduled at the convenience of the company in coordination with USD 259 teachers, with an emphasis on Manufacturing Day in October.

If you are interested in providing tours through the academic year sign up at:
<http://stempact2020.org/interactive-plant-tours/>
or contact Amanda Duncan at amandaduncan@workforce-ks.com or 316-771-6661.

2. Guest Speakers in High School Classrooms

Provide list of available individuals from various levels of your company (management, engineering, production) to make guest speaker presentations about their company and available career opportunities in manufacturing for USD 259 High School Manufacturing Technical Education classes. There is a specific request for your employees who might be easily relatable to students as recent HS graduates, and even trying to align the Wichita high school graduates at your facilities to speak at their alma maters. Teachers have requested one speaker for each class, per semester.

Speaking opportunities will be scheduled at the convenience of the individual/company in coordination with USD 259 teachers. This would be a one time/day commitment of the speaker for the semester, unless they volunteer to speak in additional classrooms.

If you are interested in becoming a guest speaker in a classroom sign up at:
<http://stempact2020.org/guest-speakers-cte/>
or contact Amanda Duncan at amandaduncan@workforce-ks.com or 316-771-6661.

3. Senior Project Mentors

Provide list of available individuals from various levels of your company (management, engineering, production) to serve as a 1:1 mentor to USD 259 seniors who are completing a capstone project related to manufacturing.

Mentor opportunities will be coordinated by each high school. This would be a commitment of approximately 20 hours of time from the mentor.

If you are interested in serving as a senior project mentor sign up at:
<http://stempact2020.org/senior-project-mentors/>
or contact Amanda Duncan at amandaduncan@workforce-ks.com or 316-771-6661.

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4. Donation of Materials

Schools are in need of supplies for manufacturing classes, including scrap metal (specifically aluminum), wood, pipe, rivets and other consumables. In addition, equipment and tools that you might be phasing out of your facility can also be accepted depending on space available at each school, as needs vary by school.

These donations can be tax deductible and even returned to company once school has consumed the product for recycling (ex: scrap metal).

If you are interested in making a donation, please contact:
Jim Means at 973-4511 or email: jmeans2@usd259.net.

Full list of school needs at website listed here:
<http://stempact2020.org/donations/>