

NOVEMBER 2024 NEWSLETTER

Thank you to all of those that could attend in-person and virtual conferences. We understand busy schedules, so if you have any questions, please do not hesitate to reach out to the staff at any time.

Although the weather is warm for this time of year, we are still preparing for winter! We are looking for donations of hand sanitizer and tissues to prepare for cold season. Please have your student bring any donations to his or her first hour MADE class. We appreciate your help keeping the classrooms healthy!

School-to-Work

The objective of the Stevenson School-to-Work (STW) Program is to connect classroom learning with work-based learning experiences, prepare students for the move from classroom to the workplace, support supervised on-the-job training, and help students make career decisions. For more information about how to apply to the STW program contact Mrs. Gendelman at Janet.Gendelman@uticak12.org.

MADE STW Student Spotlight

Landon, Senior Fabrication Major

- Future Career Goal: Automotive Technician
- STW Position: Tire and Auto Technician
- I love my job because: I am able to use the welding skills that I have learned at school in my job.
- Students should consider STW because: This is a great way to get a head start into an automotive or tooling career.



9TH & 12TH GRADE NEWS

The Senior Pathway Showcase took place in October. On this day, MADE seniors organized and hosted demonstrations for the freshmen in each of the academy pathways: Fabrication, Automation, and Design Engineering.



Fabrication major Seth Baird showed a group of students how to use the plasma table to cut metal sheets.



Fabrication major Nick Cikota demonstrated MIG welding to a group of freshmen in the welding lab.



Design Engineering major David Keel guided a group of students through designing a product on SolidWorks.



Automation major David Harris showed freshman A'lontae Turner how to operate a Fanuc robot.

11TH GRADE NEWS



Elite Mold and Engineering is a plastic injection molding supplier. 2023 MADE Alumni Luke Lefevre led the tour with help from MADE senior Zach Blackmer.



KUKA is one of the leading suppliers of robotics and systems engineering.



Zero Tolerance is on the forefront of plastic part and injection mold design.

Manufacturing Day is an annual event held throughout October in which companies open their doors to the community to inform and create interest in manufacturing careers. The MADE juniors had the chance to visit Elite Mold and Engineering, KUKA Robotics, and Zero Tolerance this year.



Juniors and Seniors visited Lawrence Technological University to preview possible fields of study for college internships.

10TH GRADE NEWS

To see Fabrication, Automation, and Design Engineering in action, sophomores visited industry partners in the pathway they are currently studying.

Fabrication students visited Dominion Technologies Group, an automotive manufacturing company of final line tooling and equipment. Students saw cell systems for automotive products.





Automation students visited GableTek, who specializes in full turnkey solution, robotic programming, and controls implementation. Students saw robotic simulation and PLC simulation training.





Design Engineering students visited General Motors and were guided by 2024 MADE Alumni Lexis Curzydlo, who is currently attending Kettering University and doing her co-op experience at GM in the Data Management department. Students saw how the Design Thinking process is used in GM's iHub innovation area.

COUNSELING NEWS

Free Tutoring Resource

Thanks to an agreement between the Suburban Library Cooperative and Tutor.com, all Stevenson students have free access to the valuable tutoring service Tutor.com.

Go to Tutor.com:

- Username: ucs and student number (example: ucs100071280)
- Password: birthday day and month (example: 0520 for 05/20/2012)

How to get a tutor: <u>https://youtu.be/aj_kXQB1Z9M?si=lxshqYpaTq_mfxg8</u>

Step-by-step guide on how to use the Tutor.com: https://ior.ad/9Pjb

PDF of step-by-step guide: <u>https://www.iorad.com/player/2342185/Accessing-</u> <u>Tutor-com#print</u>

MADE Information Night

MADE is hosting an informational night for all 8th grade students interested in attending MADE.

> November 19 Stevenson High School 6:30 p.m.

Upcoming Events

Nov. 5: No school Nov 27-29: Thanksgiving break Dec. 4: Pathway field trip for 10th Dec. 10: Mock interviews with 11th Dec 18: Half day, Exams 1 and 2 Dec 19: Half day, Exams 3 and 4 Dec 20: Half day, Exams 5 and 6 Dec 23-Jan 3: Winter break

*MADE events subject to change



Stevenson MADE -Manufacturing, Automation and Design Engineering



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