



# JANUARY 2025 NEWSLETTER

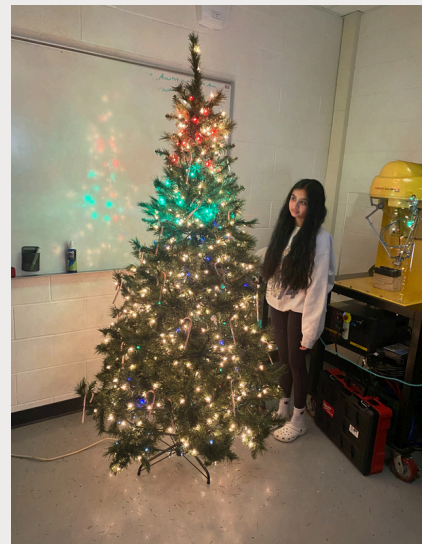
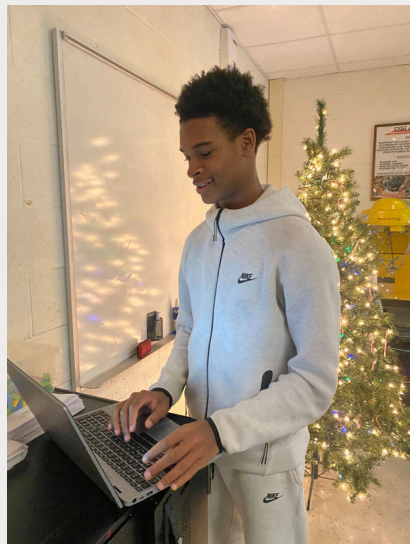
January marks the start of a new semester in MADE. We have several ongoing projects beginning in January, as well as many MADE days scheduled throughout the semester. We hope you had had a wonderful holiday season, and we look forward to a great new year!

Supply request!

Although the collaboration space is closed for lunches this semester due to ongoing projects, students still have access to the microwaves. However, we are down to one. If you have a microwave to donate, the students would really appreciate it!

## 11TH & 12TH GRADE NEWS

Automation juniors and seniors coded programs using Programmable Logical Controllers (PLCs) to make the lights on a tree blink to the beat of a holiday song. Click [this link](#) to see a video of the project.

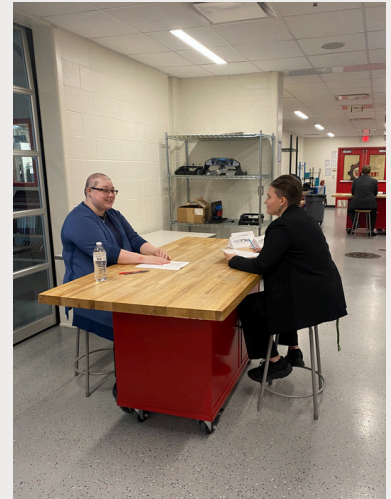


# 11TH GRADE NEWS

In preparation for mock interviews with our local business partners, juniors practiced “speed interviews” in which they answered common interview questions and switched chairs every two minutes.



The juniors participated in the second annual Professionalism Workshop, where they had the opportunity to sit down with professionals to practice interview skills and discuss qualifications, experiences, and future goals with their resumes.



Special thanks to the local business partners that took time to work with our juniors on this event: the Functional Interview Team from General Motors, ICR Services, and Netform.



# 10TH GRADE NEWS

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To see Fabrication, Automation, and Design Engineering in action, the 10th grade students visited industry partners in the second pathway they are studying.



Fabrication students visited Chardam Gear Company, a leading manufacturer of components for the aerospace and defense industries. Students saw items that will be going to space!



Design Engineering students visited General Motors. Students saw how the Design Thinking process is used in GM's iHub Innovation area, worked in breakout sessions about the design process, and discussed the process with GM employees.



Automation students visited GableTek, who specializes in full turnkey solution, robotic programming, and controls implementation. Students saw robotic simulation and PLC simulation training. (Sorry we didn't get a picture.)

10th Grade MADE student, Ava Goriel, created a fun and festive design for the "Titan Holiday" door contest.

# 9TH GRADE NEWS

In Biology, students dissected frogs as a final project of their body systems unit.



In Design Thinking, students are competing with juniors in the Design Engineering pathway to build the best wind-powered wheel. The sail designs have to be free-standing and cannot touch the ground.



# MADE NEWS

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## 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.

Students will:

- Develop the essential skills and habits required in the workplace.
- Receive a grade and credit towards graduation for this full year course.
- Gain valuable paid work experience to help build a resume for post-secondary programs and future employment in a variety of career areas.

For more information about how to apply to the STW program, contact Mrs. Gendelman at [Janet.Gendelman@uticak12.org](mailto:Janet.Gendelman@uticak12.org).

## MADE STW Student Spotlight

Nathan, Senior Fabrication Major

- Future Career Goal: Machining
- STW Position: Machinist at an Industrial Maintenance and Repair Services Corporation
- I love my job because: I enjoy learning new things and learning what a career machinist actually does in the workplace.
- Students should consider MADE and STW because: You will be better prepared for your future and have a strong understanding about careers and what you want to do beyond high school.



# COUNSELING NEWS

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## A Message to Seniors and Families

We are halfway through senior year for the Class of 2025. The FAFSA (Free Application for Federal Student Aid) is now available. We recommend that every senior complete the FAFSA. The sooner you complete it, the sooner you will begin receiving the financial aid offers that will help you make choices about your future pathway.

The FAFSA is required for all students who would like state and federal financial aid for two-year and four-year colleges and for the skilled trades programs and hot jobs certificates offered at Macomb Community College.

To be ready to complete the FAFSA, each senior and at least one parent must create a Federal Student Aid (FSA) account. Parents with older kids in college or their own loans may already have an account.

[Create Account | Federal Student Aid](#)

If you are wondering how many parents/step-parents in a family will need an account, this chart may help:

[Which Parent To List As a Contributor | Federal Student Aid](#)

## Contact

Please do not hesitate to reach out if you have any questions! Also, please visit the Stevenson High School Counseling page [Counseling / Counseling Staff](#) for additional information and resources.

## Upcoming Events

**Jan. 7:** Capstone kickoff for 12th

**Jan. 14:** MADE day for 11th

**Jan. 20:** No School

**Jan. 28:** MADE day for 11th

**Feb. 3-7:** MADE days for 10th

**Feb. 17-21:** Winter Break



Stevenson MADE -  
Manufacturing, Automation  
and Design Engineering



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