

The Center for Science, Technology, Engineering, Art, and Math

Our STEAM Program believes that...

We must leverage cutting-edge technology and become creative problem solvers in order to successfully engage in our learning. By doing so, we learn within contexts that are relevant to our world today and prepare to become the innovators, engineers, and artists of tomorrow.

The STEAM program focuses on the real-world application of our classroom learning, hands-on interactive experiences, making connections between disciplines, and building relationships between peers, teachers, and industry professionals. Our students have the opportunity to delve into 3D modeling, design and fabrication, dance, engineering and robotics, photo/video/digital media, music, and more.

Additionally...We work with and encourage our students to participate in any programming that speaks to them. Our students are AP scholars, athletes, band members, student council members, and much more.

What are some things that STEAM offers?

- ❖ Priority access to the Makerspace and its equipment
- ❖ Career and industry field trips
- ❖ Digital portfolio-building for college and careers
- ❖ Annual STEAM Showcase participation
- ❖ Professional mentors and networking opportunities
- ❖ STEAM certification on transcripts

What are the required courses?



Grade 9—
STEAM Foundations
STEAM Computer Skills (or an advanced placement alternative)



Grade 10—
STEAM Computer Skills (if joining in 10th grade)
STEAM Studio Lab A & B



Grade 11—
STEAM English A & B (or the AP option)



Grade 12—
STEAM English A & B (or a college-credit option)
STEAM Honors Design & Development A & B or an internship

STEAM also designs and supports a number of STEAM-inspired elective courses that are available to all AHS students!

How do I apply to the STEAM program?

Students should apply online at nws.k12.mn.us.

All students (including those assigned to attend AHS) need to apply online.



The 2022-2023 Priority Magnet School Lottery Application opens [October 15th](#).
To receive priority applications, apply by December 31, 2021.

The second round lottery opens January 10 and closes March 11, 2022.

The third round lottery opens March 17 and closes April 15, 2022.

If you have questions about the NWSISD magnet school application process, please call 763-450-1303.

- **Transportation:** Busing is provided for eligible students enrolling in the STEAM Program. (Note: students must live within the NWSISD communities. If the student drops the program, they will lose busing).

Please contact Jill Luoma-Overstreet if you have any questions:

✉ ahs.STEAM@ahschools.us

📞 763 - 506 - 6399