



MATERIALS CAMP®

Virtual Materials Camp

<http://mnasm.org/camp>

August 3 - 5, 2021

Applications Due: July 5

WANTED: High School Students!

The MN ASM materials camp will provide a hands-on experience into the world of materials science and engineering

"I attended the ASM Materials Science Camp and had an amazing experience. The ASM Materials camp was the highlight of my summer, the mentors had so much knowledge to share and I was thrilled with the opportunity to work in the different professional labs. Thank you very much." - Camp Participant

What:

- Six hours of live instruction over three days
- Optional virtual factory tours and career talks about materials engineering
- A unique science experience under the direction of industry and education based "Materials Mentors"
- Hands-on at home mini-demonstrations to actively explore materials science and engineering principals

Who:

- Students *entering* their Junior or Senior year in high school in *Fall 2021*
- Students entering their Senior year will be given higher priority in the selection process
- Inquisitive learners with strong math and science aptitude

Where:

- Virtual (anywhere with an internet)

When:

- August 3, 4, and 5
- 9:00 am to 11:00 am

Cost:

- Tuition is FREE
- Some materials for demonstrations will be sent to accepted students

How to apply:

- Due by July 5

Student Application: <https://www.surveymonkey.com/r/camp-student>

Teacher Endorsement (Optional): <https://www.surveymonkey.com/r/camp-teacher>



How are students chosen:

- This is a competitive application process. Only 30 students will be selected. Students must have basic knowledge of algebra, chemistry, and physics and describe why they want to learn more about engineering and materials science. Students must have a strong interest in applied science
- Selections will be announced around July 16 via email to all students that applied

ASM Materials Education Foundation provides for the advancement of scientific and engineering knowledge through its support of education.