



**MATERIALS CAMP®**

## Materials Camp at UofM

<http://mnasm.org/camp>

June 13 - 16, 2017

Applications Due: March 31

**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*

### **Who:**

- Students entering their Junior or Senior year in high school in Fall 2017
- Students entering their Senior year will be given higher priority in the selection process
- Inquisitive learners with strong math and science aptitude

### **What:**

- Four day, summer camp utilizing hands-on learning principles of materials engineering.
- A unique science experience under the direction of industry and education based "Materials Mentors"
- Combination of mini-demonstrations and field trips with extensive involvement in laboratory facilities to actively explore materials science & engineering principles

### **Where:**

- University of Minnesota - Department of Chemical Engineering and Materials Science (CEMS)

### **When:**

- June 13 - 16, 2017

### **Cost:**

- Students receive FREE meals, tuition, knowledge and entertainment
- **This a commuter camp. Students must arrange their own transportation to the U of M each day.**

### **How to apply:**

- Applications are made via an online form at <http://www.mnasm.org/camp>
- The applications have two parts;  
Student Application: <http://www.surveymonkey.com/s/camp-student>  
Teacher Endorsement: <http://www.surveymonkey.com/s/camp-teacher>
- Applications are due by March 31

### **How are students chosen:**

- This is a competitive application process. 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 April 15

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