ASM Materials Camp® - Lehigh Valley
July 6-10th, 2020
Lehigh University, Whitaker Lab, Bethlehem, PA

College bound? Think you might want to study engineering or sciences, but not decided on a major? Apply today for an opportunity to be a part of a fun summer camp experience, learning about the Materials Science and Engineering as a field of study.

Commuter Day-Camp held at Whitaker Lab, Lehigh University, July 6th through 10th, 2020 9am – 4pm.

Selected participants will receive:
► an all-expense paid week of fun, hands-on learning about materials science
► daily transportation to and from Lehigh University for Reading-area participants
► instruction at the state-of-the-art facilities at Lehigh University
► meals, (lunch and snacks), provided on location
► an ASM MATERIALS CAMP® T-shirt
► a notebook with course notes, diagrams and photographs for you to keep

We are planning another great session, filled with hands-on lab activities, guest speakers from academia and industry. Students who participated in our ASM MATERIALS CAMP® at Lehigh University in 2004 – 2019 have told us they had a great time while discovering a field they were not aware of. Several of them have told us they’ve changed their college plans thanks to their ASM MATERIALS CAMP® experience.

This is a competitive opportunity for area high school students who:
► Are undecided about their choice of college major
► Are talented in math and science
► Will be entering their junior or senior year in Fall 2020 (high school graduation classes of 2021 and 2022)

Class size is limited to sixteen participants.

For more information, visit www.lvasm.org or contact Ally Fraser at afraser@cartech.com, Megan Meyer at mmeyer@cartech.com

Application deadline is April 3rd, 2020.

ASM International is a non-profit professional society. Its mission is “to benefit the materials community by providing scientific, engineering and technical knowledge and professional development.” The goal of the ASM Materials Education Foundation, a part of ASM International, is “To Excite Young People in Materials Science and Engineering.”

ASM MATERIALS CAMP® - LEHIGH VALLEY is made possible through generous sponsorship of
The ASM Materials Education Foundation
Carpenter Technology Corporation
Lehigh University PC Rossin College of Engineering and Applied Science
Materion, Inc.
and by contributions of other area businesses.
APPLICATION FORM – PLEASE PRINT LEGIBLY IN BLUE OR BLACK INK

Part 1
Student's Name: ____________________________ Preferred 1st name for name tag: ______________
Address: __________________________________________
(Street or P.O. Box) City State Zip
Email Address (most communication will be sent electronically, if possible): ________________________________

Gender: _____ Male _____ Female Date of Birth: ____________________________

Either Parent's Name: ______________________________
Address: ________________________________________
City/State/Zip: ________________________________
Tel: __________ (Day) __________ (Evening)

Grade you will be entering next Fall: _____ Junior _____ Senior

Name of High School: ________________________________________________________________
School Address: __________________________________________
Principal's Name: ____________________________________________

Current school year's grades on the following subjects (provide grades on most recent grading period):

Science: 
Chemistry: 
Physics: 
Mathematics: 

Shirt Size: ____________________________

Part 2

A. Attach a typed personal statement (100 words or more) why you want to be selected to participate in ASM MATERIALS CAMP®. Please include your planned college major (if known)/career plans.
B. Included a maximum of two (2) letters of recommendation in signed and sealed envelopes.
C. Are you related to an ASM member? Yes____ No____
   If yes, please provide name of ASM member and your relationship:

   Name of ASM Member ____________________________ Relationship ____________

D. Are you related to an employee of Carpenter Technology Corporation? Yes____ No____
   If yes, please provide name of your family member and your relationship:

   Name of Carpenter Technology Member ____________________________ Relationship ____________

E. Are you related to an employee or alum of Lehigh University? Yes____ No____
   If yes, please provide name of your family member and your relationship:

   Name of Lehigh University Member ____________________________ Relationship ____________

F. Attach a copy of most recent report card.

RETURN COMPLETE APPLICATION PACKET ON OR BEFORE April 3rd, 2020 to:
Carpenter Technology Corp.
Attn: Ally Fraser
P.O. Box 14662
Reading, PA 19612