



ASM MATERIALS CAMPSM

University of Tennessee Space Institute
The UTSI Center for Laser Applications Department

WANTED: High School Students!

Who:

- Students entering their [Sophomore](#), [Junior](#) or [Senior](#) year in the Fall.
- Students involved in math, science and industrial technology classes.
- Highly motivated inquisitive learners with math and science aptitude.
- Students should have *basic* knowledge of algebra, chemistry, and physics .
- Students should be able to describe why they want to learn more about engineering and materials science as a possible college major and career.
- Prior participation in science fairs is helpful, but not required.

What:

- Weeklong, summer day-camp utilizing hands-on learning principles of applied math, physics, and chemistry.
- A very unique team-based, intensive problem solving science experience under the direction of a distinguished world-class faculty, "Materials Mentor."
- Combination of mini-demonstrations with extensive involvement in laboratory facilities to actively explore materials science and engineering principles.

Cost:

- Free
- Students receive meals, tuition, entertainment and knowledge.

How to apply:

- Applications are available at <http://cla.utsi.edu> and are due by May 1st.
- Space is limited so please sign up early

Questions call either:

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