

MatEd FAQs

What is MatEd?

The National Resource Center for Materials Technology Education (MatEd) is an NSF funded resource center focused on materials science. A key goal of the center was to identify and validate core competencies needed by materials technicians and general technicians. A complete report as well as a summary can be found on the MatEd website.

MatEd's Mission is to advance materials technology education nationally.
MatEd's Vision is to be the focal point where industry, education and community collaborate to meet materials technology workforce needs.

What is Materials Science?

Often called the science of "stuff," materials science is the study of materials and the processes used to create and apply them to a vast variety of uses. Integral to manufacturing and engineering, materials science explores what products could be made of to be stronger, lighter, more efficient and less expensive.

Where is MatEd located?

MatEd is located in Monroe Hall at Edmonds Community College in Lynnwood, WA (40 minutes north of Seattle). Monroe Hall is an 11,000 square foot state of the art facility that is dedicated to materials science.

How does the center disseminate information?

MatEd utilizes various methods of dissemination that include presentations and workshops locally, regionally and nationally and publications, journal articles, website, etc.

What is the website URL?

www.materialseducation.org

What kind of resources are on the website?

MatEd offers classroom ready modules of labs and demos for use by educators, industry and the general public. The website also contains general information and FAQ's about MatEd and a section titled "Ask Dr. MST". Ask Dr. MST is a question and answer option which is supported by subject matter experts specializing in various materials and processes.

How do I contact the center staff?

Contact information can be found on the website under the button "Contact Us" or by clicking on the MatEd Team button that is listed on the left hand side of the home page.