

Fab-Lab / MakerSpace



A Fab-Lab / MakerSpace is a high tech fabrication lab where teams of students and residents can work on projects in science, technology, engineering and mathematics.

Teaching Systems, Inc. has the tools you need to enable such creation, collaboration, and learning.



The Easiest and Most Versatile Way to Get from 3D Model to 3D Print.

MakerBot INDUSTRIES

EZ Plasma and EZ Router

 Professional quality CNC Plasma cutters and routers.





- EZ Plasma and EZ Router machines are Made in USA.
- Sizes range from 12"'x12"' to 60"x120".

CNC Plasma & Routers









- Epilog Laser Engravers can engrave on nearly any surface including wood, plastic, marble, glass, and metal.
- Can be used in your Makerspace for Architecture, Construction, Design and Manufacturing, Entrepreneur Programs, Business, and More.
- Epilog machines are made in the USA.
- Sizes range from 16" x 12" to 40" x 28".



- Intelitek provides professional quality CNC machines for cutting wax, plastic, wood, aluminum, brass, and steel.
- Intelitek also provides computer aided instruction for classroom or self-paced learning on STEM subjects such as Engineering, Robotics, and Manufacturing.



Laser Engravers

CNC Lathes & Mills

Additional Fab-Lab / MakerSpace tools:

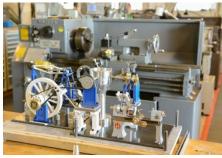
Design Software Mastercam



CorelDRAW® GRAPHICS SUITE

- Create 3D models for 3D printers and CNC machines.
- Create tool paths for CNC plasma, CNC mills, and CNC routers.





Curriculum for:

Electronics, Mechatronics, and Manufacturing

- National Instruments myRIO
- National Instruments LabVIEW
- Intelitek Robotics Engineering Curriculum
- Intelitek Mechatronics Curriculum Prepares for LabVIEW certification.





MakerBot















Teaching Systems, Inc. 1-800-762-4133



Teaching Systems, Inc. has proudly provided high quality products, systems, curricula and services for laboratory based **STE**_A**M** projects and courses (<u>Science, Technology, Engineering, Digital Arts, Mathematics</u>) to educators in Texas, Oklahoma and New Mexico for 50 years.

For more information, contact us at <u>www.teachingsystems.com</u> or 1-800-762-4133.