

CAD Power Standards

Basic Computer system

Students will learn basic computer terminology, care and operation.

CAD program

Students will learn about design and design problems, as they create architectural plans.

AutoCAD

Students will use the basic drawing commands.

Students will use drawing command and geometric ideas to create plate drawings.

Students will use projections to create 3 view orthographic working drawings.

AutoCAD Inventor

Students will use a sketch and ISO properties in the software to create isometric drawings.

Students will begin to explore 3D drawing tools.

AutoCAD Revit

Students will learn about basic architectural drawing.

Careers in AutoCAD

Students will look into and examine different careers that use CAD.