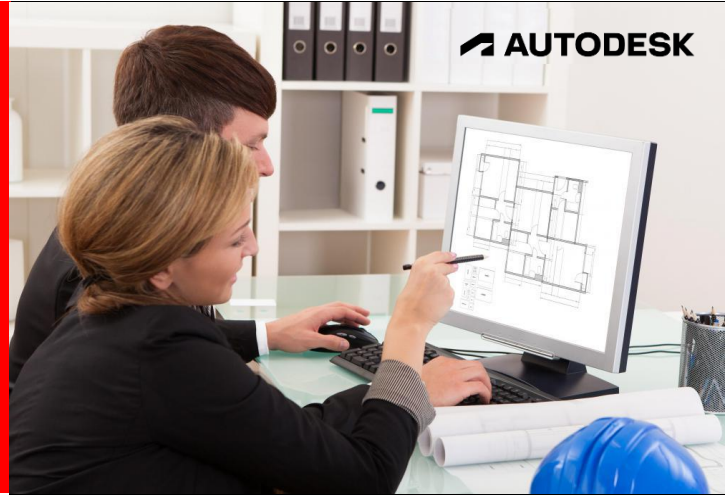


AutoCAD: Beyond the Basics



A AutoCAD

This AutoCAD training course is designed specifically for those using AutoCAD or AutoCAD LT with a Windows operating system.

The objective of AutoCAD Beyond the Basics is to enable you to create, modify, and work with a 2D drawing in the AutoCAD software.

This AutoCAD training course continues on from the topics covered in the AutoCAD Essentials course. It covers more sophisticated techniques that extend your mastery of the software. For example, here you go beyond the basic skill of using a template to understand the process of setting up a template, creating annotation styles, and how to work with external references. You learn such skills as:

- Using more advanced editing and construction techniques
- Adding parametric constraints to objects
- Creating local and global blocks
- Setting up layers, styles, and templates
- Attaching External References

The AutoCAD Beyond the Basics course is Part 2 of the AutoCAD Fundamentals course.

Prerequisites for this AutoCAD/AutoCAD LT training course:

- Knowledge of AutoCAD basics as taught in AutoCAD: Essentials, or equivalent experience.
- A working knowledge of your operating system.

Jason Dickerson
MADE180 LLC
Email: jasonn@made180.com
Phone: 716-327-5070

What can you do with an Autodesk Certification?

Autodesk Inventor software jobs are often tied to your industry and the kind of certification that you've earned, so the possibilities are wide-ranging. Many positions focus on drafting, engineering, or design. You could find yourself creating a machine piece parts, building and tweaking a new consumer product, or even modeling up a design for a fighter jet.

There are two levels of certification: Autodesk Certified User (ACU) and Autodesk Certified Professional (ACP). While obtaining the ACU credential can provide you with the basic skills necessary to qualify you for work in designing and drafting across many industries, earning an ACP certification establishes you as an advanced professional.

Autodesk's ACP programs ensure that users have the advanced skills necessary to perform many industry-specific jobs. Alongside AutoCAD certification, other credentials can add even more to a worker's skill set. For instance, Revit Architecture certification can teach a worker how to incorporate Revit while working in concert with architects to draw 3D objects. Civil engineers might find that they could use a grounding in Civil 3D as well as AutoCAD software. And some jobs in fields requiring CAD software might also call for certification in Inventor. With one or more ACP certifications, a worker can really stand out on the job market!

How Much Do Design and Drafting Jobs Pay?

The U.S. Bureau of Labor Statistics reports that drafters earn a median wage of \$55,550, and it's not uncommon for a drafter to be paid as much as \$85,140 a year. There can be some variability in pay depending on the industry and the level of experience; veteran electronics and electrical drafters, mechanical drafters, and architectural and civil drafters are typically paid the most, while entry-level AutoCAD jobs tend to come with lower starting pay.

Some industries and companies put a premium on employees who are familiar with Autodesk Products, so much so that pay increases may come when an employee earns an Autodesk certification. Jobs that require mastery of Autodesk Products can be lucrative, and with a little help from MADE180 Training, they can also be well within your reach. We've developed a number of convenient classes that can help teach you what you need to know about the software, from basic knowledge to advanced operations. Sign up for one of our courses today to take advantage of hands-on learning with an expert instructor!

Jason Dickerson

MADE180 LLC

Email: jasonn@made180.com

Phone: 716-327-5070