Autodesk Factory Design Utilities Essentials Training Guide Contents

Course Length: 4 days

The Autodesk Factory Design Utilities Essentials course instructs users in the best practices of developing a factory layout consisting of architectural elements and manufacturing assets. The course is an introduction to the basic practices and principles for each of the applications that utilize the Autodesk Factory Design Utilities. The Autodesk Factory Design Utilities are utilized in the following Applications:

- AutoCAD Architecture
- Autodesk Inventor
- The Autodesk Factory Design Utilities
- Autodesk Navisworks

Specific instruction is given to each of the four applications as a factory facility layout is designed from the ground up. This course is designed for new or novice users to develop a general understanding of the factory layout process used by the Autodesk Factory Design Utilities. It is not designed to deliver complete training in any of the core applications, but to instruct users in the applicable commands generally used in factory layout design.

Prerequisites:

- As an introductory course, Autodesk Factory Utilities Essentials, does not assume prior knowledge of any 3D modeling or CAD software.
- Students do need to be experienced with the Windows operating system and a background in drafting of 3D parts is recommended.
- A familiarity with basic AutoCAD commands is assumed.