

Course: Autodesk Vault Professional L1

Level: Essentials-Intermediate
(24 hours)

Course outline

- ▶ **Chapter N°01: Getting started**
 - Getting started
 - Classroom setup.
 - Workspace setup.
 - Download and install exercise files.

- ▶ **Chapter N°02: Getting started with Autodesk Vault**
 - Overview.
 - Graphical interface review.

- ▶ **Chapter N°03: Vault basic tasks**
 - Vault log in.
 - Autodesk Vault user interface.
 - Working with files in vault.

- ▶ **Chapter N°04: Working with Autodesk Inventor in Autodesk Vault ^(A)**
 - Add Inventor models to vault.
 - Vault basic tasks in Inventor.
 - Working with Vault in Inventor.

- ▶ **Chapter N°05: Working with AutoCAD in Autodesk Vault ^(A)**
 - Open and access Vault from AutoCAD.
 - Working with AutoCAD files in Vault.
 - Working with AutoCAD external references in Vault.

- ▶ **Chapter N°06: Working with AutoCAD Electrical in Autodesk Vault ^(A)**
 - Working with AutoCAD Electrical files in Autodesk Vault.

- ▶ **Chapter N°07: Working with AutoCAD Mechanical in Autodesk Vault ^(A)**
 - Working with AutoCAD Mechanical files in Autodesk Vault.
 - Working with AutoCAD Mechanical external references in Vault.

- ▶ **Chapter N°08: Working with Autodesk Civil 3D in Autodesk Vault ^(A)**
 - Access vault from Autodesk Civil 3D.
 - Working with Autodesk Civil 3D files in Vault.
 - Working with Autodesk Civil 3D external references in Vault.

- ▶ **Chapter N°09: Common Vault Tasks**
 - Customizing views.
 - Find files in Vault.
 - Versions manage.
 - Rename and move files.
 - Reuse designs.

- Using Vault files outside of the vault environment.
- Manage properties.
- Replace files.

► **Chapter N°10: Organize and populate a vault**

- ¿How are Inventor files organized?
- Add existing models in Vault.

► **Chapter N°11: Manage Vault**

- Setup Vault configuration.
- Manage users and access.
- Manage file properties.
- Maintain Vault installation.

► **Chapter N°12: Knowledge assesment**

^A Chapters 04 to 08 will be selected according to the student profile.