

Serial No:	Day Wise Topic
DAY : 1	<ul style="list-style-type: none"> • Introduction <ul style="list-style-type: none"> ○ Survey ○ Land Development ○ Transportation ○ AutoCAD Civil 3D
DAY : 2	<ul style="list-style-type: none"> • Working with Point Data <ul style="list-style-type: none"> ○ Creating and Editing Points <ul style="list-style-type: none"> ▪ Miscellaneous ▪ Intersection ▪ Slope ▪ Interpolate ○ Point Styles ○ Point Group <p>Import/Export Points</p>
DAY : 3	<p>Workflow Graphical User Interface Additional Currencies Catalog Create a New Catalog Export and import</p>
DAY : 4	<ul style="list-style-type: none"> • Project • Convert Manual Survey Data to Points
DAY : 5	<ul style="list-style-type: none"> • Surface <ul style="list-style-type: none"> ○ Creating Surfaces ○ Modifying Surfaces ○ Surface Styles ○ Surface Label Styles ○ Analyzing a Surface
DAY : 6	<ul style="list-style-type: none"> ○ Direction ○ Elevation ○ Slope ○ Slope Arrow
DAY : 7	<ul style="list-style-type: none"> ○ Water Shed ○ Water Drop ○ Catchment Area • Viewing a Surface in 3D • Volume Calculation
DAY : 8	<ul style="list-style-type: none"> • Site Design – Parcel

	<ul style="list-style-type: none"> ○ Creating Sites ○ Creating Parcels <ul style="list-style-type: none"> ▪ From Object ▪ By Layout ○ Creating Right Of Way ○ Editing Parcels ○ Labeling Parcels ○ Creating Tables
DAY : 9	<ul style="list-style-type: none"> ● Project <ul style="list-style-type: none"> ○ Create a Real Estate Layout ○ Create a Town Planning Layout
DAY : 10	<ul style="list-style-type: none"> ● Site Design – Alignment <ul style="list-style-type: none"> ○ Creating Alignments from Polyline ○ Labeling Alignments ○ Creating Tables
DAY : 11	<ul style="list-style-type: none"> ● Site Design - Profiles <ul style="list-style-type: none"> ○ Creating Surface Profiles and Profile Views ○ Creating Layout Profiles ○ Editing Profile Geometry ○ Labeling Profiles and Profile Views
DAY : 12	<ul style="list-style-type: none"> ● Site Design - Assemblies and Corridors <ul style="list-style-type: none"> ○ Creating Assemblies ○ Creating Corridor Models ○ Creating Corridor Surface
DAY : 13	<ul style="list-style-type: none"> ● Site Design – Grading and Quantities <ul style="list-style-type: none"> ○ Creating Feature Lines ○ Creating Interim Grading Surfaces ○ Creating Final Grading Surfaces and Calculating Volumes ○ Labeling Final Grading Surface
DAY : 14	<ul style="list-style-type: none"> ● Project <ul style="list-style-type: none"> ○ Create a Plain Corridor Design ○ Create an Intersection Corridor Design
DAY : 15	<ul style="list-style-type: none"> ● Site Design – Pipes <ul style="list-style-type: none"> ○ Creating Pipe Networks ○ Drawing and Editing Pipe Networks ○ Labeling Pipes
DAY : 16	<ul style="list-style-type: none"> ● Transportation - Alignment <ul style="list-style-type: none"> ○ Introduction ○ Designing Criteria-Based Alignments ○ Applying Superelevation ● Transportation – Assemblies and Corridors

	<ul style="list-style-type: none"> ○ Creating and Modifying Transportation Assemblies ○ Creating Transportation Corridors ○ Creating Transportation Corridor Surfaces ○ Modeling Road Designs in 3D
DAY : 17	<ul style="list-style-type: none"> ● Transportation – Sections and Quantities <ul style="list-style-type: none"> ○ Creating Sample Lines ○ Calculating Corridor Quantities ○ Creating Quantity Reports ○ Creating Section Views
DAY : 18	<ul style="list-style-type: none"> ● Project ● Develop a Transportation Corridor
DAY : 19	<ul style="list-style-type: none"> ● Manage Data <ul style="list-style-type: none"> ○ Plan Production ○ Working with Data Shortcuts and Reference Objects
DAY : 20	<ul style="list-style-type: none"> ● Final Project <ul style="list-style-type: none"> ○ Create Parcels ○ Develop Transportation Corridor ○ Plan Production ○ Submit Project as a Hard Copy