

evolveconsultancy

by DANIEL HESELWOOD

version 2.0

date FEBRUARY 2019

approved ND

EVOLVE TECHCON LTD
HAYESFIELD • PIONEER AVENUE
BATH • BA2 5QX • UK

ADMIN@EVOLVE-CONSULTANCY.COM

WWW.EVOLVE-CONSULTANCY.COM

TRAINING SYLLABUS

MICROSTATION RENDERING

no. of delegates Up to 6 maximum.

description With the incorporation of the Luxology engine, MicroStation provides professional level rendering capabilities. In order to capitalise on the capabilities that MicroStation offers, attendees will explore all aspects of visualising their projects. This course provides those attending with the foundations needed to quickly illustrate design concepts or produce contextual elevations and high-quality perspectives..

prerequisites It is important that those attending are proficient working in a 3D environment in MicroStation.

objectives The following product areas are covered during this course, although a fully customised course can be developed based on your needs:

1. USING CAMERAS
 - Locating your project
 - Setting up the shot
 - Camera controls
 - Saved Views
 - Previewing the image using Display Styles
2. LIGHTING
 - Light Manager
 - Global and solar lighting
 - Source lighting
3. MATERIALS
 - Using palettes and the Material Editor
4. PRODUCING RENDERINGS
 - Assigning materials
 - Defining materials
 - Working with multi-referenced models
 - Managing materials effectively and dgnlibs
 - The Luxology dialog box
 - Image format, resolution & quality
 - Solar studies
 - Post processing & image editing