

# Autodesk VRED Fundamentals

## Course Description

In this course you will be taught the functions of Autodesk VRED in a workflow context. It is ideal if you are a CAD modeller wanting to improve speed and superior quality of real-time dynamic rendering or if you're a manager or designer wanting to create super HQI rendering for presentation material.













## Prerequisites

A working knowledge of CAD modelling.



## Topics Include

-  Introduction and Navigation
-  Data Preparation
-  Data Optimization
-  VRED Scenegraph
-  Materials
-  Material Management
-  Cameras (Setup and Viewpoints)
-  Lighting models in OpenGL
-  Ray Tracing
-  Rendering

Course Duration: 2 Days

Next Step: A Bespoke Course