## Producing Accurate Fabrication Documents for Miscellaneous Steel using Advance Steel

Class #: MSF7168-L

## Description:

This lab will take you through the process of producing fabrication documents for miscellaneous steel (platework, caged ladders, stairs, railings, etc). You will learn how to create a Bill of Material (BOM) and fabrication drawings. This lab will also take you beyond that in learning some more tips and tricks to customize Advance Steel to your specific requirements.

## Objectives:

- Learn how to create lists and BOM's for miscellaneous assemblies.
- Learn how to create fabrication drawings for those same assemblies.
- Finding and customizing the Drawing Styles needed to create accurate drawings.
- Learning some new tips and tricks along the way

## Instructor:



David Naylor is a Technical Specialist for Advance Steel supporting North American customers. As part of the acquisition of Advance Steel and Advance Concrete in November 2013, David has brought over a wealth of industry experience in structural engineering, from traditional steel, concrete, and timber design, to seismic design and

spectral analysis working for over 13 years in California and 3 years in Canada. He has worked for Walt Disney Imagineering, Parsons, and PCL on projects worldwide. BIM integration has been one of his focuses since working on Disney's Expedition Everest in 2004. He holds a Bachelor's Degree in Architectural Engineering (BS ArcE) from Cal Poly State University in San Luis Obispo in 1995.