

# Creo: Using Assembly Skeletons for Top-Down Design

## Find a Class

### COURSE TYPE

Class with Hands-on Practice

### DURATION

3 Hours

### DELIVERY METHOD

Instructor-Led Virtual

### CONTENT LANGUAGES

- English
- [Deutsch](#)

### COURSE OVERVIEW

Examine the top-down design approach to assembly using Creo Notebook and assembly skeletons within Creo Parametric. Create and manage assembly skeletons in the assembly structure to plan the final assembly.

### PREREQUISITES

Creo Parametric Associate Certification

### LEARNING OBJECTIVES

- Review the Assembly Systems framework
- Describe the top-down design process and identify steps in it
- Create and use Creo Notebook
- Add dimensions, parameters, and relations to a Notebook
- Create top-down assembly structures
- Declare an assembly structure to a Notebook
- Create and use a skeleton model
- Create and use copy geometry and publish geometry features