



نام دوره : CATIA (I)

مدت زمان : ۶۰ ساعت

پیشنیاز : اتوکد پیشرفته

Session 1

Mechanical Design Automation

- Introduction

Session 2

Part Design – Solid modeling

- Introduction
- Sketcher Work Bench
- Part Design Work Bench (Sketch – Based Feature)
- Part Design Work Bench (Dress – Up Feature)
- Part Design Work Bench (Transformation Features)
- Complex Parts & Multiple Sketch Parts
- Advanced Part Design

Session 3

Assembly Design Work Bench

- Introduction
- Assembly Design Work Bench
- 3D Constraints
- Components Management

شرکت تکنولوژی الکترونیک و سیستم های کنترل – کنترونیک
(بخش آموزش)



نام دوره : CATIA (II)

مدت زمان : ۵۰ ساعت

پیشنیاز : CATIA (I)

Session 1

Drafting Work Bench

- Introduction
- Drafting Work Bench (Create Layout and View)
- Drafting Work Bench (Text and Dimension)
- Drafting Work Bench (Dress – Up)

Session 2

Wire frame, Surface and Shape design

- Introduction
- Creating Wireframe Geometry
- Creating Surfaces
- Performing Operations
- Editing Geometry
- Using Tools
- Advanced Tasks
- Method of Project Design

Session 3

Sheet metal

- Introduction
- Managing the Default Parameters
- Creating Walls
- Creating Swept Walls
- Unfolding and Comer Relief
- Standard Features and User – Defined Features
- Advanced Tasks
- Method of Project Design