Mindluster Platform

About the course SolidWorks drawing for beginners

SolidWorks drawing course, in this course we delve into the intricacies of creating detailed and professional 2D drawings using SolidWorks software. Throughout this comprehensive journey, participants will explore the essential tools and techniques needed to transform 3D models into comprehensive engineering drawings. From understanding drawing views and annotations to mastering dimensioning and tolerancing, this course equips you with the knowledge and skills needed to communicate design intent effectively. Participants will learn how to create and customize drawing templates, generate bill of materials (BOMs), and leverage advanced drawing tools for specialized applications. Through a combination of theoretical concepts, practical exercises, and real-world examples, participants will gain a deep understanding of drawing standards and best practices. Whether you're a novice or experienced user, this course provides valuable insights into harnessing the power of SolidWorks for creating accurate and professional engineering drawings. Join us as we unlock the potential of SolidWorks drawing and elevate your drafting skills to new heights.

Engineering Category's Courses

Course Lesson(36)

Lesson 1 : **SolidWorks Tutorial for Beginners 1 Sketch Tools**

Lesson 2 : **SolidWorks Exercises for Beginners 1 SolidWorks Practice Exercises for Beginners 1**

Lesson 3 : **SolidWorks Tutorial for Beginners 2 SolidWorks Sketch Tutorial**

Lesson 4 : **SolidWorks Exercises for Beginners 2 SolidWorks Sketch Basics Practice Tutorial**

Lesson 5 : **SolidWorks Tutorial for Beginners 3 SolidWorks Basics Tutorial**

Lesson 6 : **SolidWorks Exercises for Beginners 3 SolidWorks Sketch Practice Tutorial**

Lesson 7 :
SolidWorks Basics Tutorial for Beginners 4 Learn SolidWorks Online Free Extrude Boss Base Cut

Lesson 8 : **SolidWorks Exercises for Beginners 4 SolidWorks Part Modeling Practice Tutorial**

Lesson 9 : **SolidWorks Basics Tutorial for Beginners 5 Fillet Chamfer Plane Mirror Mass Properties**

Lesson 10 : **SolidWorks Practice Exercises for Beginners 5 SolidWorks Part Modeling Tutorial**

Lesson 11 :
SolidWorks Tutorials for Beginners 6 SolidWorks Rib Feature and Draft Command Tutorial

Lesson 12 : **SolidWorks Practice Exercises for Beginners 6 SolidWorks Basics Tutorial Rib Tool**

Lesson 13 :
SolidWorks Pattern Feature Tutorial Complete Linear Circular Pattern Curve Driven Pattern

Lesson 14 :
SolidWorks Training Practice Exercises for Beginners 7 Using Linear and Circular Patter

Lesson 15 :
SolidWorks Pattern Feature Tutorial Complete Sketch Driven and Table Driven Pattern Fill Pattern

Lesson 16 :
SolidWorks Revolved Boss Base SolidWorks Revolved Cut SolidWorks Tutorials for Beginners 9

Lesson 17 :

SolidWorks Swept Boss Base Swept Cut Tutorial Guide Curves Multiple Paths Twist Along Path

Lesson 18 :
SolidWorks Training Practice Exercises for Beginners 9 SolidWorks Swept Boss Base Tutorial

Lesson 19 :
SolidWorks Lofted Boss Base SolidWorks Loft Cut How to use Loft in SolidWorks Guide Curves

Lesson 20 :
SolidWorks Advanced Exercises for Beginners SolidWorks Loft Practice Tutorial Training Course

Lesson 21 :
SolidWorks Assembly Tutorial for Beginners 1 Basics Mates Mirror Constraints Exploded View

Lesson 22 : **SolidWorks Assembly Exercises for Beginners 1 Solidworks Assembly Examples**

Lesson 23 :
SolidWorks Advanced Mates Tutorial Symmetric Linear Coupler Width Angle Distance Path Mate

Lesson 24 : **SolidWorks Assembly Practice Exercises for Beginners 2 Solidworks Assembly Tutorial**

Lesson 25 :
SolidWorks Assembly New Part Linear Circular Component Pattern Hole Bill of Material Balloons

Lesson 26 : **SolidWorks Exploded View Tutorial Complete with Animation Video and Line Sketch**

Lesson 27 :
SolidWorks Drawing Drafting Tutorial for Beginners 1 SolidWorks Drawing Basics Drawing Views

Lesson 28 :
SolidWorks Drawing Drafting Tutorial for Beginners 2 Drawing Sheet Format Annotations Table

Lesson 29 :
SolidWorks Exploded View Drawing Tutorial SolidWorks Bill of Materials Tutorial Balloon Drawing

Lesson 30 :
SolidWorks Sheet Metal Tutorial for Beginner 1 Base Flange Tab Edge Flange Miter Flange Hem

Lesson 31 : **SolidWorks Sheet Metal Practice Exercises for Beginners 1**

Lesson 32 :
SolidWorks Sheet Metal Tutorial for Beginner 2 Closed Welded Break Corner Trim Forming Tool

Lesson 33 :
SolidWorks Solid to Sheet Metal Tutorial Convert to Sheet Metal Convert Shell to Sheet Metal

Lesson 34 : **SolidWorks Sheet Metal Practice Exercises for Beginners 2**

Lesson 35 :
SolidWorks Lofted Bend Tutorial SolidWorks Sheet Metal Cone Tutorial Sheet Metal Transitions

Lesson 36 :
SolidWorks Sheet Metal Drawing Tutorial Bend Line Flat Pattern Unfolded Bend Table Punch Table

Related courses

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