



Ansys Discovery Training for Geometry Modeling

Resource Overview

DRD Recommended

- Interactive Tour (Discovery embedded learning)
- [Online Tutorials](#) (Getting started videos for Structure/Fluid geometry prep)

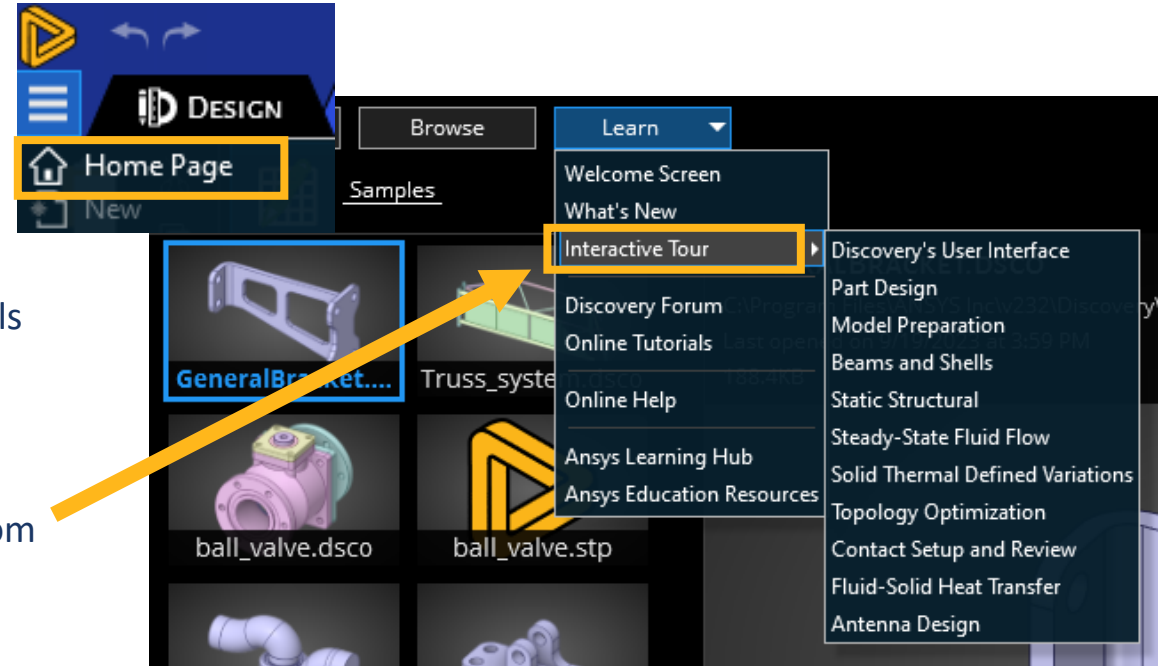


START HERE!

Other Resources

- [Ansys Innovation Space](#) (Structured course video series with input files)
- [Ansys Academic Resources](#) (Example models, lecture content, tutorials)
- [Ansys Discovery Space](#) (Courses, forums, add-ons, and more)

Interactive Tour



Did You Know...

- Ansys Discovery has many learning tools and example models integrated directly within the user interface.

How to Access:

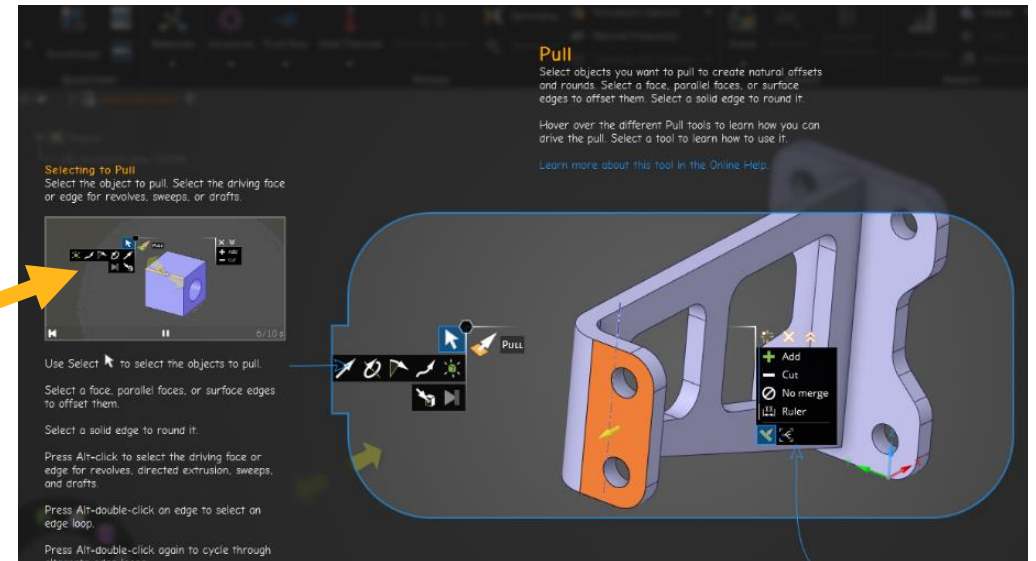
- From the Discovery Home Page, Select “Interactive Tour” from the “Learn” tab.

Geometry Modeling Topics:

- Navigating the GUI
- Creating geometry from scratch
- Exporting Geometry to Workbench
- Extracting 3D surface and line bodies

F1 overlay help

- Select “F1” on your keyboard for instant access to in-app documentation and how-to videos



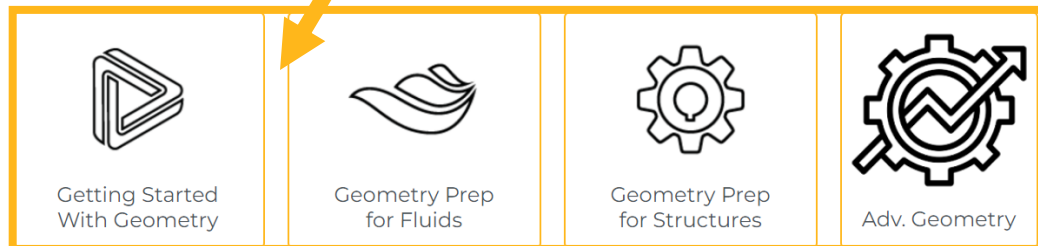
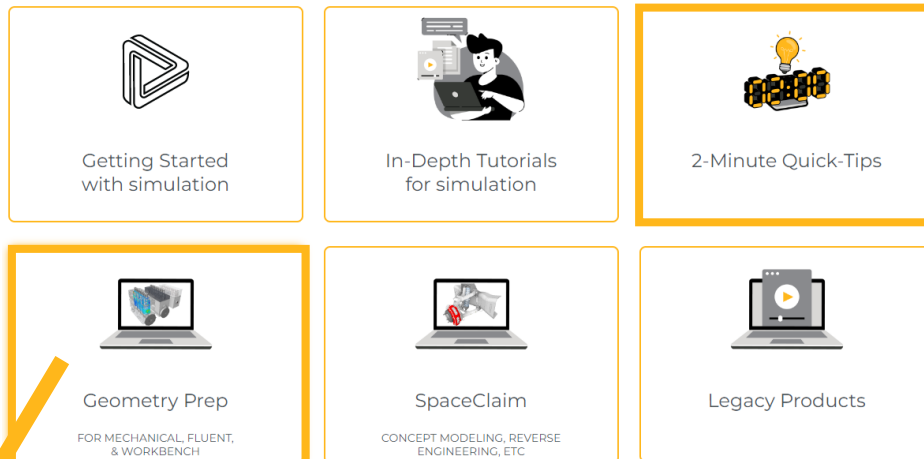
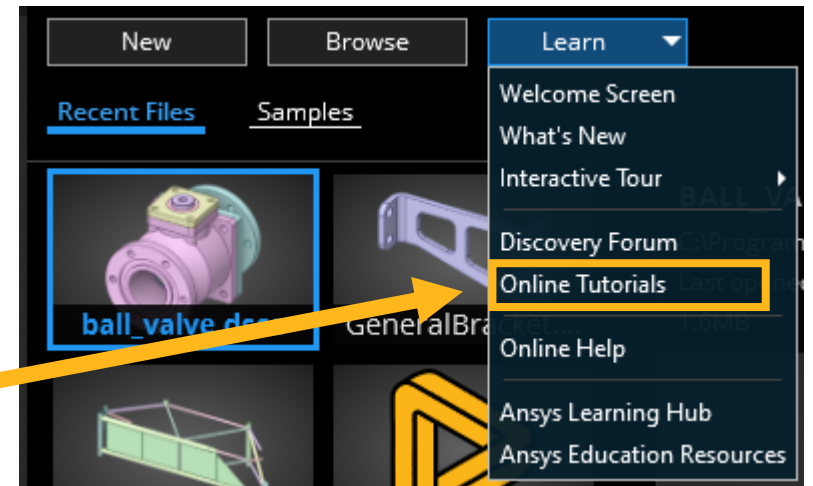
Online Tutorials

New to Discovery? Start Here for Geometry Prep Learning

- Short videos covering a variety of modeling topics for Fluid/Structure geometry preparation

How to Access:

- Select “Online Tutorials” from the “Learn” tab, OR
- Access the webpage directly using this link: discoveryforum.ansys.com



Other Resources

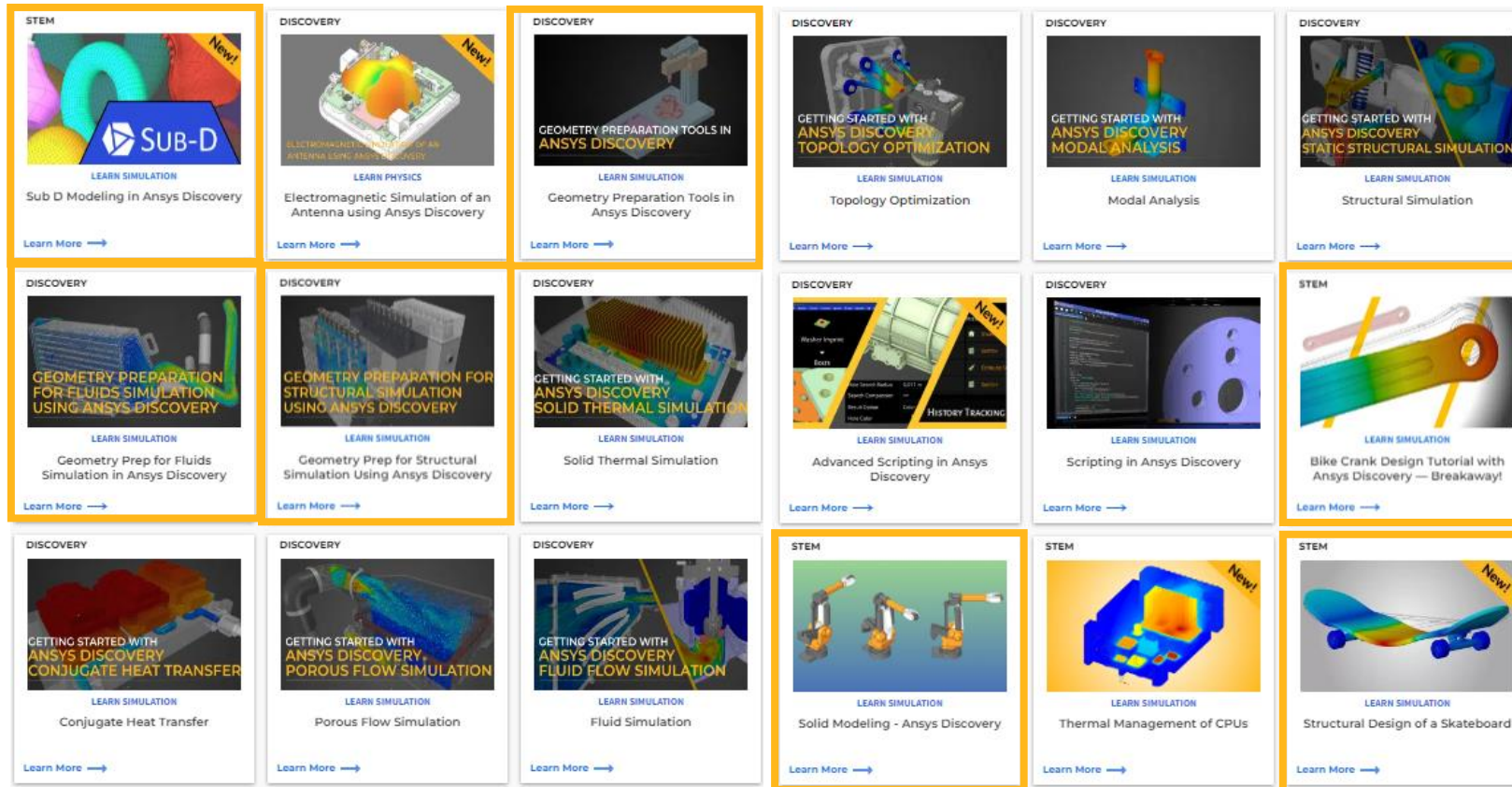
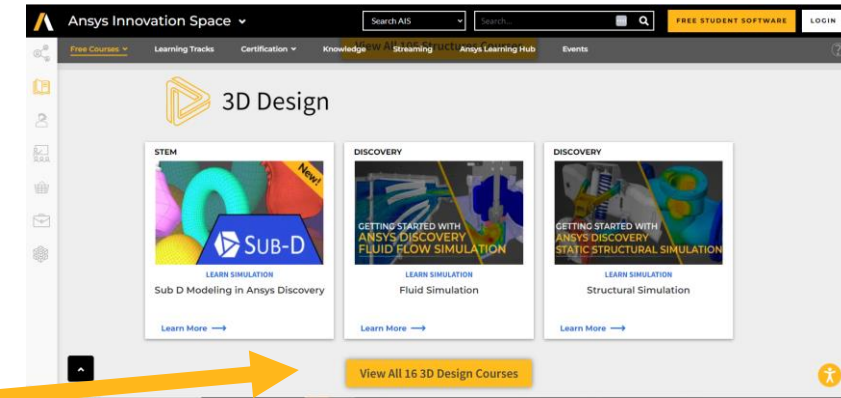
Ansys Innovation Space

Choose Your Learning Path:

- Choose from several structured course lessons designed to get you up to speed with Discovery. Recommended courses covering geometry prep are highlighted.

How to Access:

- Select [3D Design Courses](#) from the Ansys Innovation Space: courses.ansys.com



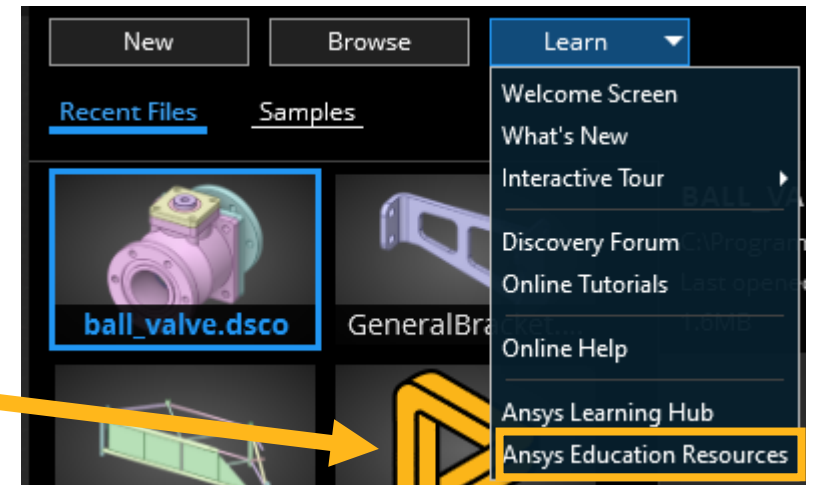
Ansys Academic Resources

Find example models, case studies, tutorials and more!

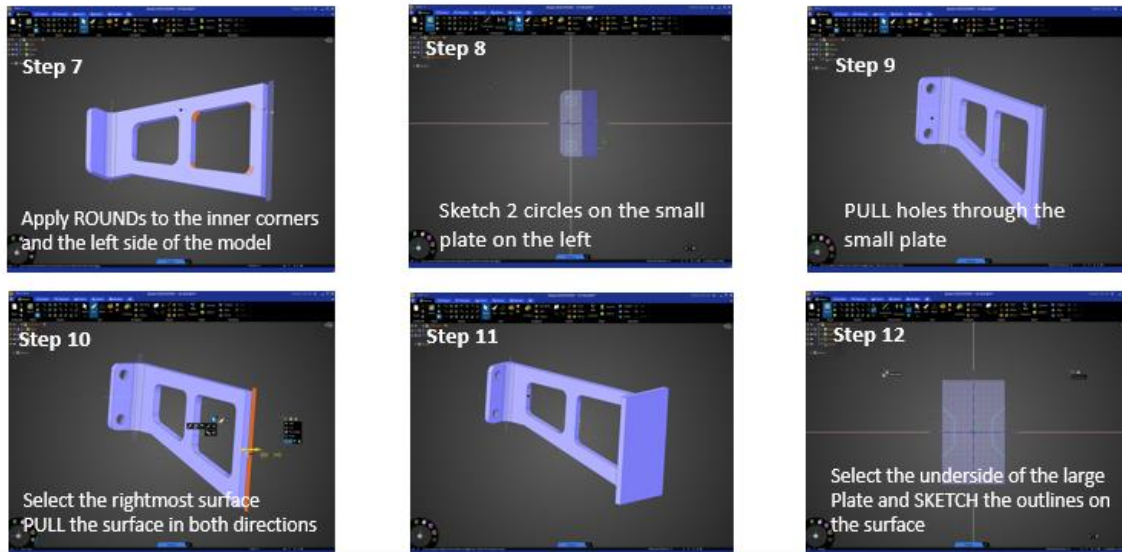
How to Access:

- Select “Ansys Education Resources” from the Discovery “Learn” tab, OR
- Select “Education Resources” from the Ansys academic page:

<https://www.ansys.com/academic/learning-resources>



Bracket – design challenge: Walkthrough



Education Resources

Enhance Your Curriculum

Search through hundreds of resources designed with educators in mind. These modular resources are easy to incorporate into your existing curriculum. While most of our resources are currently focused on materials teaching, we will be evolving this to include simulation resources.

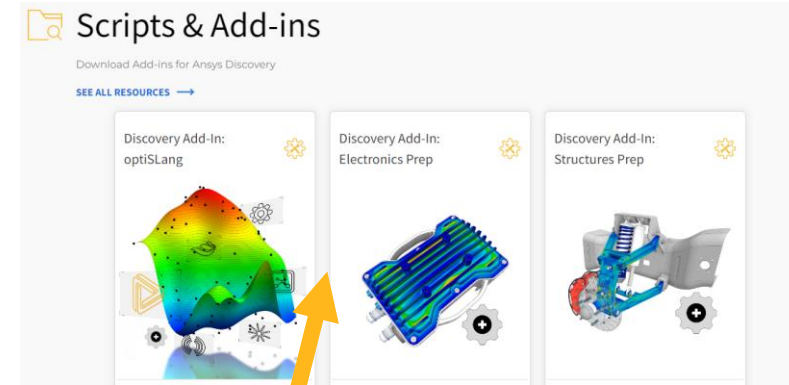
EXPLORE RESOURCES ▶

Ansys Discovery Space

Access Courses, Knowledge Center, Forums, Add-ins and More!

How to Access:

- <https://innovationspace.ansys.com/ais-discovery/>

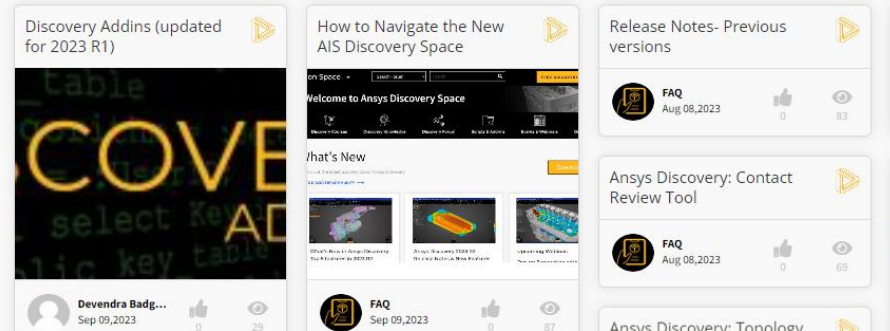


Discovery Knowledge Articles

Find answers to the most common questions or watch a quick tip video to get better at using Ansys Discovery.

General Discovery Physics Installation & Licensing Legacy Products Geometry

SEE ALL KNOWLEDGE ARTICLES →



What's New

Check out the latest updates about Ansys Discovery

GO TO DISCOVERY COMMUNITY →



We're Here to Help!

Can't find what you're looking for? We'd love to work with you to find the right resources for your team.

Email: Support@drd.com

Call: 918-743-3013 x1