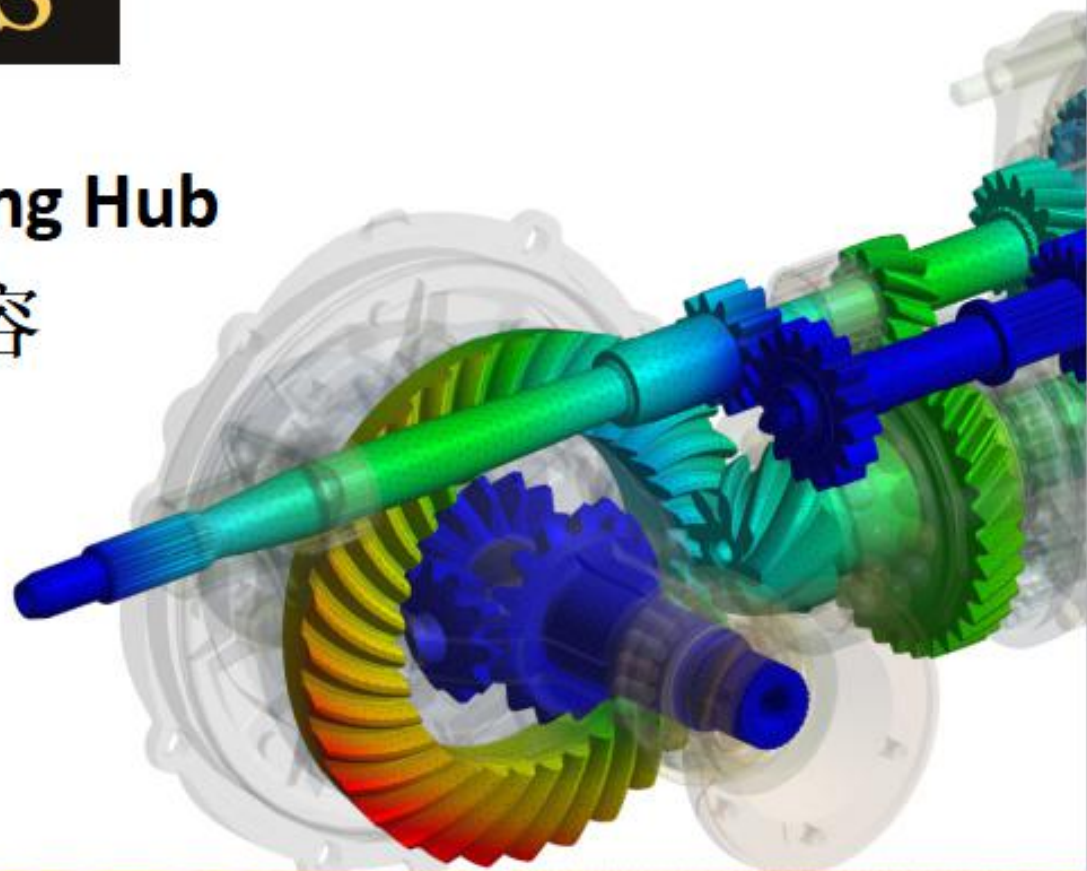


ANSYS[®]

ANSYS Learning Hub

学习内容



ALH Subscription: 自学视频课程 (英文)

20 个上线英文课程 (100+小时)

订阅用户: 点击可获得整个课程列表



PLATFORM

Introduction to ANSYS SpaceClaim
Introduction to ANSYS DesignModeler
Introduction to ANSYS Meshing
Introduction to ANSYS DesignXplorer
ACT in DesignModeler
ACT Wizards
Scripting in SCDM



ELECTRONICS

Introduction to ANSYS Maxwell
Introduction to ANSYS HFSS
Introduction to ANSYS Icepak



FLUIDS

Introduction to ANSYS Fluent
Introduction to ANSYS CFX



MULTIPHYSICS

Introduction to ANSYS AIM
ANSYS Discovery Live



STRUCTURES

Introduction to ANSYS Mechanical
ANSYS Mechanical Basic Structural
Nonlinearities
ANSYS Mechanical Advanced Connections
ANSYS Mechanical Heat Transfer
Introduction to ANSYS ACT Mechanical
ANSYS Mechanical Linear and Nonlinear
Dynamics



SYSTEMS

Introduction to ANSYS Simplorer

ANSYS

ALH Subscription: 自学视频课程 (中文)



电子

基础

ANSYS HFSS介绍- 自学视频课程
ANSYS Maxwell介绍- 自学视频课程
ANSYS Simplorer介绍- 自学视频课程

高级

ANSYS Maxwell高级培训课程



3D设计

基础

ANSYS AIM-自学视频课程



结构分析

基础

ANSYS Mechanical介绍--自学视频课程

高级

ANSYS ACT Mechanical介绍- 自学视频课程
ANSYS Mechanical Basic Structural NonLinearities介绍- 自学视频课程
ANSYS Mechanical 高级接触- 自学视频课程
ANSYS Mechanical 传热培训- 自学视频课程
ANSYS 线性和非线性动力学- 自学视频课程



仿真平台

基础

ACT Wizards - 自学视频课程
ANSYS DesignModeler 介绍- 自学视频课程
ANSYS DesignXplorer 介绍--自学视频课程
ANSYS Meshing介绍- 自学视频课程
ANSYS SCDM介绍- 自学视频课程
DesignModeler 中的 ACT 培训课程- 自学视频课程



流体动力学

基础

ANSYS CFX介绍: 自学视频课程
ANSYS Fluent介绍-自学视频课程

18 个上线中文视频课程 (90+小时)

ANSYS

ALH Subscription: 课程列表 (流体)

- **Materials:** 可以下载培训资料
- **Schedule:** 可以参加线上/线下的导师指导培训课程
- **Self-Paced Learning:** 可以全天候访问的自学视频课程

基础课程: 15 个
高级课程: 18 个



Introductory

ANSYS CFX Getting Started Part 1 ([Materials](#) | [Schedule](#))
ANSYS CFX Getting Started Part 2 ([Materials](#) | [Schedule](#))
Ansys Fluent Getting Started - Part 1 ([Materials](#) | [Schedule](#))
Ansys Fluent Getting Started - Part 2 ([Materials](#) | [Schedule](#))
Introduction to ANSYS CFX ([Materials](#) | [Schedule](#) | [Self-Paced Learning](#))
Introduction to ANSYS Chemkin-Pro ([Materials](#) | [Schedule](#))
Introduction to ANSYS Energico ([Materials](#) | [Schedule](#))
Introduction to ANSYS FENSAP-ICE ([Materials](#))
Introduction to ANSYS Fluent ([Materials](#) | [Schedule](#) | [Self-Paced Learning](#))
Introduction to ANSYS Fluent Meshing ([Materials](#) | [Schedule](#))
Introduction to ANSYS Forte ([Materials](#) | [Schedule](#))
Introduction to ANSYS Polyflow for Blow Molding ([Materials](#) | [Schedule](#))
Introduction to ANSYS Polyflow for Extrusion ([Materials](#) | [Schedule](#))
Introduction to ANSYS Reaction Workbench ([Materials](#) | [Schedule](#))
Introduction to ANSYS TurboSystem 18.2 ([Materials](#) | [Schedule](#))

Advanced

ANSYS Aeromechanics of Turbomachinery Blades (CFD) ([Materials](#) | [Schedule](#))
ANSYS Aeromechanics of Turbomachinery Blades (FEA) ([Materials](#) | [Schedule](#))
ANSYS CFX Combustion and Radiation ([Materials](#) | [Schedule](#))
ANSYS CFX Customization ([Materials](#) | [Schedule](#))
ANSYS CFX Fluid Structure Interaction with ANSYS Mechanical ([Materials](#) | [Schedule](#))
ANSYS CFX Multiphase Flow Modeling ([Materials](#) | [Schedule](#))
ANSYS CFX Rotating Machinery Modeling ([Materials](#) | [Schedule](#))
ANSYS CFX Turbulence Modeling ([Materials](#) | [Schedule](#))
ANSYS Fluent Adjoint Solver ([Materials](#) | [Schedule](#))
ANSYS Fluent Combustion Modeling ([Materials](#) | [Schedule](#))
ANSYS Fluent Dynamic Mesh Modeling ([Materials](#) | [Schedule](#))
ANSYS Fluent Fluid Structure Interaction with ANSYS Mechanical ([Materials](#) | [Schedule](#))
ANSYS Fluent Heat Transfer Modeling ([Materials](#) | [Schedule](#))
ANSYS Fluent Multiphase Flow Modeling ([Materials](#) | [Schedule](#))
ANSYS Fluent Rotating Machinery Modeling ([Materials](#) | [Schedule](#))
ANSYS Fluent Turbulence Modeling ([Materials](#) | [Schedule](#))
ANSYS Fluent Using User-Defined Functions (UDFs) ([Materials](#) | [Schedule](#))
ANSYS Fluent AeroAcoustics ([Materials](#) | [Schedule](#))

ALH Subscription: 上线课程 (结构)

- **Materials:** 可以下载培训资料
- **Schedule:** 可以参加线上/线下的导师指导培训课程
- **Self-Paced Learning:** 可以全天候访问的自学视频课程

基础课程: 10 个
高级课程: 19 个



Structural Analysis

Introductory

- ANSYS Mechanical Getting Started - Part 1 ([Materials](#) | [Schedule](#))
- ANSYS Mechanical Getting Started - Part 2 ([Materials](#) | [Schedule](#))
- Introduction to ANSYS Aqwa ([Materials](#) | [Schedule](#))
- Introduction to ANSYS Autodyn ([Materials](#) | [Schedule](#))
- Introduction to ANSYS Explicit Dynamics ([Materials](#) | [Schedule](#))
- Introduction to ANSYS LS-DYNA ([Materials](#) | [Schedule](#))
- Introduction to ANSYS Mechanical ([Materials](#) | [Schedule](#) | [Self-Paced Learning](#))
- Introduction to ANSYS Mechanical APDL ([Materials](#) | [Schedule](#))
- Introduction to ANSYS Mechanical for Ocean Loading ([Materials](#) | [Schedule](#))
- Introduction to ANSYS nCode DesignLife ([Materials](#) | [Schedule](#))

Advanced

- ANSYS Autodyn User Subroutines ([Materials](#) | [Schedule](#))
- ANSYS Mechanical Acoustics ([Materials](#) | [Schedule](#))
- ANSYS Mechanical Advanced - Use of MAPDL in Mechanical ([Materials](#) | [Schedule](#))
- ANSYS Mechanical Advanced Connections ([Materials](#) | [Schedule](#) | [Self-Paced Learning](#))
- ANSYS Mechanical Advanced Material Modeling ([Materials](#) | [Schedule](#))
- ANSYS Mechanical APDL User Programmable Features (UPFs) ([Materials](#) | [Schedule](#))
- ANSYS Mechanical Basic Structural Nonlinearities ([Materials](#) | [Schedule](#) | [Self-Paced Learning](#))
- ANSYS Mechanical Beams and Shells Modeling ([Materials](#) | [Schedule](#))
- ANSYS Mechanical Fatigue ([Materials](#) | [Schedule](#))
- ANSYS Mechanical Heat Transfer ([Materials](#) | [Schedule](#) | [Self-Paced Learning](#))
- ANSYS Mechanical Linear and Nonlinear Dynamics ([Materials](#) | [Schedule](#) | [Self-Paced Learning](#))
- ANSYS Mechanical Material Nonlinearities ([Materials](#) | [Schedule](#))
- ANSYS Mechanical Rigid Body Dynamics ([Materials](#) | [Schedule](#))
- ANSYS Mechanical Rotordynamics ([Materials](#) | [Schedule](#))
- ANSYS Mechanical Topology Optimization ([Materials](#) | [Schedule](#))
- ANSYS Mechanical Workbench Additive ([Materials](#) | [Schedule](#))
- FEA Best Practices ([Materials](#) | [Schedule](#))
- Introduction to ANSYS Composite PrepPost (ACP) ([Materials](#) | [Schedule](#))
- Testing and Analysis of Structural Plastics ([Materials](#) | [Schedule](#))

ALH Subscription: 上线课程（电子）

- **Materials:** 可以下载培训资料
- **Schedule:** 可以参加线上/线下的导师指导培训课程
- **Self-Paced Learning:** 可以全天候访问的自学视频课程

基础课程：7 个
高级课程：6 个



Introductory

HFSS Getting Started ([Materials](#) | [Schedule](#))

Introduction to ANSYS HFSS ([Materials](#) | [Schedule](#) | [Self-Paced Learning](#))

ANSYS Icepak in ANSYS Electronics Desktop Getting Started ([Materials](#) | [Schedule](#))

Introduction to ANSYS Icepak ([Materials](#) | [Schedule](#) | [Self-Paced Learning](#))

Introduction to ANSYS Maxwell ([Materials](#) | [Schedule](#) | [Self-Paced Learning](#))

Introduction to ANSYS PExprt ([Materials](#) | [Schedule](#))

Introduction to ANSYS Siwave ([Materials](#) | [Schedule](#))

Advanced

ANSYS Electronic Transformer Simulation ([Materials](#) | [Schedule](#))

ANSYS HFSS for Antenna Design ([Materials](#) | [Schedule](#))

ANSYS Maxwell Advanced Motor Training ([Materials](#) | [Schedule](#))

ANSYS HFSS SBR+ Antenna Placement ([Materials](#) | [Schedule](#))

ANSYS HFSS SBR+ Radar Cross Section ([Materials](#) | [Schedule](#))

ANSYS HFSS 3D Layout for PCB ([Materials](#) | [Schedule](#))

ALH Subscription: 上线课程 (平台 & 其它)

- **Materials:** 可以下载培训资料
- **Schedule:** 可以参加线上/线下的导师指导培训课程
- **Self-Paced Learning:** 可以全天候访问的自学视频课程

平台课程: 13 个
其它课程: 3 个



Platform

Introductory

[Introduction to ACT in DesignModeler \(Self-Paced Learning\)](#)
[Introduction to ACT Wizards \(Self-Paced Learning\)](#)
[Introduction to ANSYS ACT Mechanical \(Materials | Schedule | Self-Paced Learning\)](#)
[Introduction to ANSYS Application Customization Toolkit \(ACT\) \(Materials\)](#)
[Introduction to ANSYS DesignModeler \(CFD\) \(Materials | Schedule | Self-Paced Learning\)](#)
[Introduction to ANSYS DesignXplorer \(Materials | Schedule | Self-Paced Learning\)](#)
[Introduction to ANSYS Enight \(Materials | Self-Paced Learning\)](#)
[Introduction to ANSYS ICEM CFD \(Materials | Schedule\)](#)
[Introduction to ANSYS Meshing \(Materials | Schedule | Self-Paced Learning\)](#)
[Introduction to ANSYS SpaceClaim Direct Modeler \(CFD & FEA\) \(Schedule | Self-Paced Learning\)](#)
[Introduction to ANSYS SpaceClaim Direct Modeler \(CFD\) \(Materials | Schedule\)](#)
[Introduction to ANSYS SpaceClaim Direct Modeler \(FEA\) \(Materials | Schedule\)](#)
[Introduction to OptiSLang \(Materials | Schedule\)](#)



Systems

Introductory

[Introduction to ANSYS Simplorer \(Materials | Schedule | Self-Paced Learning\)](#)



3D Design

Introductory

[ANSYS Discovery Live \(Self-Paced Learning\)](#)
[Introduction to ANSYS AIM \(Self-Paced Learning\)](#)

ANSYS

交流讨论

谢谢大家
