

ANSYS HFSS FUNDAMENTALS



This training is perfect for new or experienced engineers looking to learn or refresh the fundamentals of HFSS and electromagnetic simulation. It features hands-on learning through practical workshop examples.

BASIC HFSS TOPICS

- Best Practices
- Geometry Creation
- CAD Import
- Materials
- Adaptive Meshing
- Excitations
- Boundary Conditions
- 3D Components
- FEM Solver
- Eigenmode Solver
- Transient Solver
- Results

ADVANCED HFSS TOPICS

- Antennas & Antenna Arrays
- Circuit Tool
- Optimetrics
- 2D Extractor
- SBR+
- EMI & EMC

Available for quarterly open-enrollment or for company exclusive sessions.

**Content may vary depending on time required for basic topics to be completed*