

Ansys Academic Product Reference Table

	Structures, Fluids & Discovery Solver Products		Electronics & Systems Solver Products		Optics & Photonics Solver Products		Materials Products	Solver Numerical Limits	MCAD Geometry & EDAs Interfaces	High Performance Computing	Other
	Products	Features	Products	Features	Products	Features					
ANSYS											
ACADEMIC STRUCTURES & FLUIDS PRODUCTS											
ACADEMIC ASSOCIATE											
Ansys Academic Associate Mechanical and CFD	•	•	•	•					•	•	•
Ansys Academic Associate CFD	•	•							•	•	•
Ansys Academic Associate HPC (Including HPC Workgroup)	•	•							•	•	•
ACADEMIC RESEARCH											
Ansys Academic Research Mechanical and CFD	•	•	•	•					•	•	•
Ansys Academic Research Mechanical	•	•							•	•	•
Ansys Academic Research CFD	•	•							•	•	•
Ansys Academic Research HPC (Including HPC Workgroup)	•	•							•	•	•
Ansys Academic Research LS-DYNA HPC	•	•							•	•	•
ACADEMIC TEACHING											
Ansys Academic Teaching Mechanical and CFD	•	•	•	•					•	•	•
Ansys Academic Teaching Mechanical	•	•							•	•	•
Ansys Academic Teaching CFD	•	•							•	•	•
ACADEMIC FREE STUDENT PRODUCTS											
Ansys Student	•	•							•	•	•
Ansys Discovery Student	•	•							•	•	•
Ansys SCADE Student					•	•					
Ansys LS-DYNA Student	•	•							•	•	•
Ansys Electronics Desktop Student			•	•					•	•	•
ACADEMIC TOOLBOX											
Ansys Academic Preprocessing Tools (renamed from Meshing Tools)									•	•	•
ACADEMIC ELECTRONICS & SYSTEMS PRODUCTS											
ACADEMIC ASSOCIATE											
Ansys Academic Associate Electronics Suite			•	•						•	•
Ansys Academic Associate HF			•	•						•	•
Ansys Academic Associate EM			•	•						•	•
Ansys Academic Associate Redhawk			•	•						•	•
Ansys Academic Associate PowerArtist			•	•						•	•
Ansys Academic Associate SCADE			•	•						•	•
ACADEMIC RESEARCH											
Ansys Academic Research Electronics Suite			•	•						•	•
Ansys Academic Research HF			•	•						•	•
Ansys Academic Research EM			•	•						•	•
Ansys Academic Research Redhawk			•	•						•	•
Ansys Academic Research PowerArtist			•	•						•	•
Ansys Academic Research SCADE			•	•						•	•
ACADEMIC TEACHING											
Ansys Academic Teaching Electronics Suite			•	•						•	•
Ansys Academic Teaching HF			•	•						•	•
Ansys Academic Teaching EM			•	•						•	•
Ansys Academic Teaching Redhawk			•	•						•	•
Ansys Academic Teaching PowerArtist			•	•						•	•
Ansys Academic Teaching SCADE			•	•						•	•
ACADEMIC MULTIPHYSICS CAMPUS SOLUTION PRODUCTS											
Ansys Academic Multiphysics Campus Solution	•	•	•	•					•	•	•
ACADEMIC LUMERICAL (PHOTONICS) PRODUCTS											
ACADEMIC RESEARCH											
Ansys Academic Lumerical FDTD Research					•	•				•	•
Ansys Academic Lumerical Accelerator Research					•	•				•	•
Ansys Academic Lumerical Research					•	•				•	•
ACADEMIC TEACHING											
Ansys Academic Lumerical Teaching					•	•				•	•
ACADEMIC RESEARCH											
Ansys Academic STK Research					•	•				•	•
ACADEMIC TEACHING											
Ansys Academic STK Teaching					•	•				•	•
ACADEMIC GRANTA (MATERIALS) PRODUCTS											
ACADEMIC RESEARCH											
Ansys GRANTA Research Selector							•				
Ansys GRANTA Research Advanced Materials - Aero							•				
Ansys GRANTA Research Advanced Materials - Metals							•				
Ansys GRANTA Research Advanced Materials - Polymers							•				
Ansys GRANTA Research Advanced Materials - Composites							•				
Ansys GRANTA Research Advanced Materials - Additive Manufacturing							•				
Ansys GRANTA Research Advanced Materials - Medical							•				
Ansys GRANTA Research Advanced Materials - Eco							•				
Ansys GRANTA Research Advanced Materials - ESDU							•				
ACADEMIC TEACHING											
Ansys GRANTA EduPack Introductory								•			
Ansys GRANTA EduPack								•			

NOTES:
 As of 2021 R1, license feature increments for academic and commercial are the same, and all Ansys Academic products use the Ansys License Manager. Our Academic Product Bundles can include many products, thus it is not practical to show all the features in this table. Please use the Ansys Learning Forum (www.ansys.com/forum) or contact your Ansys Academic Account Manager/Technical Support for questions on specific features. This reference guide now highlights the commercial products included in each Academic Product bundle and when universities access the license all commercial features are included.