



Nova High School 2022-2023

Career and Technical Pathways and Industry Certifications

Nova High is pleased to offer a variety of Career and Technical Pathways to meet the needs of all interested students. In addition to earning course credit, students have the opportunity to earn Industry Certification(s), which can lead to College Credit and increased scholarship opportunities.

Below are the pathways and industry certification(s) aligned to each pathway this year at Nova High School.

Pathway	Industry Certification(s)	IC Code	Logo
	Microsoft Technology Associate (MTA) Windows OS MTA Networking Fundamentals	MICRO076 MICRO077	MICrosoft MTA Windres Cheering System fundamentals Windres Cheering System fundamentals WITA Newsoring fundamentals
Applied IT Cybersecurity	CompTIA A+ CompTIA Network+ CompTIA Security+ CySA+ (cybersecurity)	COMPT001 COMPT006 COMPT008 COMPT016	CORE SKILLS CERTIFICATIONS Complia A+ Notwork CysA+ INTERMEDIATE INTERMEDIATE INTERMEDIATE INTERMEDIATE INTERMEDIATE
Applied Robotics	RECF Robotics Microsoft Specialist (Office Bundle) Autodesk Certified User (Inventor 2D, 3D)	RECFN001, RECFN002 MICRO069 ADESK011	CONTROL OF THE PROPERTY OF THE

Business	Adobe Certified Associate	ADOBE022 ADOBE010 ADOBE021 ADOBE011	Ps Dw An
Management & Analysis	QuickBooks Certified Associate Unity Certified Associate	INTUT001 UNITY001	ÇÜuckbooks
	 Microsoft Technology Associate Intro to Programming Using HTML, CSS Intro to Programming Using JavaScript 	MICRO105 MICRO114	MTA: Microsoft Technology Associate
Culinary Arts	Certified Food Protection Manager- SERV Safe National ProStart Certificate of Achievement	NRAEF003 NRAEF002	Serv Safe Ma and Flandar ust Anadasis ProStart North Standard Transport
Digital Design	Adobe Certified Associate	ADOBE022 ADOBE010 ADOBE021 ADOBE011	Ps Dw An

	AutoCAD User	ADESK002	A
Engineering Pathways	Solidworks CSWA	SOLID003	AUTODESK' CERTIFIED USER ASSOCIATE Mechanical Design 3S SOLIDWORKS
	Solidworks CSWP	SOLID004	PROFESSIONAL Mechanical Design PS SOLIDWORKS
	Fusion360	ADESK032	AUTODESK' CEHTIFED USER
	Mastercam	CNCSI001	Manual
	RECF Robotics	RECFN001, RECFN002	POLITICAL POLITICAL PROPERTY OF THE POLITICA