

New Jersey Magnet & Vocational Schools

School Name	County	Career Pathway/Focus	Description
1. Atlantic County Institute of Technology	Atlantic County	Career & Technical Education (CTE), STEM, Health Sciences, Business, Performing Arts	A county vocational high school offering a wide range of career and technical education programs alongside a comprehensive college-preparatory curriculum.
2. Bergen County Academies	Bergen County	STEM, Medical Science, Engineering, Business, Visual & Performing Arts	A magnet high school offering specialized academies that prepare students for competitive colleges and careers.
3. Bergen County Technical Schools	Bergen County	Career & Technical Education, STEM, Business, Culinary Arts, Health Sciences	Provides career-focused and academic programs that prepare students for college, technical training, and the workforce.
4. Applied Technology High School – Paramus	Bergen County	Engineering, Advanced Manufacturing, Technology	A selective STEM-focused high school emphasizing engineering, design, and advanced manufacturing through project-based learning.
5. Bergen County Institutes for Science & Technology	Bergen County	Science, Engineering, Computer Science	Offers rigorous STEM education with hands-on learning experiences in science, engineering, and technology fields.
6. Burlington County Institute of Technology Medford Campus	Burlington County	Career & Technical Education, Health Sciences, STEM	Provides career-focused programs and college-preparatory academics across multiple technical fields.

New Jersey Magnet & Vocational Schools

7. The Burlington County Institute of Technology Westampton Campus	Burlington County	Career & Technical Education, Business, Culinary Arts, Technology	Offers technical education programs that prepare students for college, industry certifications, and careers.
8. Camden County Technical School - Gloucester Township Campus	Camden County	Career & Technical Education, Health Sciences, Engineering	Offers hands-on career training combined with academic instruction in a variety of technical fields.
9. Camden County Technical Schools - Pennsauken Campus	Camden County	Career & Technical Education, Business, Technology	Provides students with career and college preparation through specialized technical programs.
10. Cape May County Technical High School	Cape May County	Career & Technical Education, STEM, Business, Health Sciences	Offers career-focused academic programs designed to prepare students for higher education and skilled careers.
11. Donald M Sr. School of Technology	Essex County	Career & Technical Education, Health Sciences, Information Technology	A vocational high school offering career pathways while preparing students for college and workforce success.
12. Essex County Vocational Technical Schools Newark Tech Campus	Essex County	Engineering, Health Sciences, Culinary Arts, Business	Offers specialized technical education programs paired with rigorous academic and industry certifications.
13. Essex County Vocational-Technical School – West Caldwell	Essex County	Career & Technical Education, STEM, Business	Provides technical and academic programs that prepare students for post-secondary education and employment.
14. Gloucester County Institute of Technology	Gloucester County	STEM, Engineering, Health Sciences,	Offers specialized career academies and advanced academic

New Jersey Magnet & Vocational Schools

		Career & Technical Education	opportunities in technical and professional fields.
15. County Prep High School – Jersey City	Hudson County	STEM, Business, Law, Media Arts	A college-preparatory magnet school emphasizes academic excellence and career readiness.
16. Hudson County Schools of Technology	Hudson County	Career & Technical Education, STEM, Health Sciences	Offers multiple career academies designed to prepare students for college, technical careers, and industry certifications.
17. Hunterdon County Polytech Career & Technical School	Hunterdon County	Career & Technical Education, Agriculture, Health Sciences	Provides hands-on technical education and career training while supporting college preparation.
18. Mercer County Technical Schools Assunpink Center	Mercer County	Health Sciences, Business, Culinary Arts, Skilled Trades	Offers career and technical education programs with opportunities to earn certifications and college credit.
19. Mercer County Technical Schools Sypek Center	Mercer County	STEM, Engineering, Information Technology	Provides technical education and academic instruction focused on preparing students for high-demand careers.
20. Edison Academy Magnet School	Middlesex County	Engineering & STEM	A STEM-focused academy emphasizing engineering, technology, and innovation through project-based learning.
21. Woodbridge Academy Magnet School	Middlesex County	Biomedical Sciences & Health Careers	Prepares students for careers in healthcare and biomedical

New Jersey Magnet & Vocational Schools

			sciences through advanced coursework and experiential learning.
22. East Brunswick Magnet High School	Middlesex County	STEM & Engineering	Offers rigorous STEM education with an emphasis on engineering, technology, and scientific research.
23. Perth Amboy Magnet High School	Middlesex County	Allied Health & Biomedical Sciences	Focuses on healthcare careers through advanced science coursework and clinical learning opportunities.
24. Piscataway Magnet School	Middlesex County	Information Technology & Computer Science	Provides specialized instruction in computer science, information technology, and digital innovation.
25. Middlesex County Innovation Magnet School	Middlesex County	Engineering, Computer Science, Innovation	Offers interdisciplinary STEM education emphasizing innovation, engineering design, and emerging technologies.
26. High Technology High School	Monmouth County	Engineering, Computer Science, Technology	A nationally recognized STEM magnet school emphasizes engineering, computer science, and project-based learning.
27. Marine Academy of Science and Technology	Monmouth County	Marine Science & Environmental Science	Focuses on marine biology, environmental science, and sustainability while preparing students for STEM careers.

New Jersey Magnet & Vocational Schools

28. Monmouth County Academy of Allied Health & Science	Monmouth County	Allied Health & Medical Sciences	Prepares students for healthcare professions through rigorous science coursework and clinical experiences.
29. Communications High School	Monmouth County	Communications, Digital Media, Journalism	Offers specialized instruction in communications, media production, journalism, and visual communications.
30. Academy of Law & Public Safety	Monmouth County	Law, Criminal Justice & Public Safety	Prepares students for careers in law, public service, criminal justice, and emergency services.
31. Morris County School of Technology	Morris County	Career & Technical Education, STEM, Health Sciences	Offers career academies and technical education while preparing students for college and industry careers.
32. Marine Academy of Technology and Environmental Science	Ocean County	Marine & Environmental Science	Provides specialized education in marine science, environmental studies, and sustainability.
33. Grunin Performing Arts Academy	Ocean County	Performing Arts	Offers professional training in dance, theater, music, and visual arts within a college preparatory environment.
34. Passaic County Technical Institute	Passaic County	Career & Technical Education, STEM, Health Sciences	A comprehensive vocational high school offering numerous career pathways and

New Jersey Magnet & Vocational Schools

			advanced academic opportunities.
35. Diana C. Lobosco STEM Academy	Passaic County	STEM, Engineering, Computer Science	A selective STEM academy emphasizing innovation, engineering, mathematics, and technology.
36. Salem County Vocational Technical School District	Salem County	Career & Technical Education	Provides technical education and workforce preparation through multiple career pathways and industry certifications.
37. Salem County Career and Technical High School	Salem County	Career & Technical Education	Offers career-focused academic and technical programs that prepare students for college and skilled careers.
38. Somerset County Vocational & Technical High School	Somerset County	Career & Technical Education, Health Sciences, Engineering	Provides career academies combining rigorous academics with technical training and industry credentials.
39. Sussex County Technical School	Sussex County	Career & Technical Education, STEM, Agriculture	Offers hands-on technical education in career fields including engineering, agriculture, healthcare, and skilled trades.
40. Academy for Information Technology	Union County	Information Technology & Computer Science	A magnet high school focuses on computer science, cybersecurity, software development,

New Jersey Magnet & Vocational Schools

			and information technology.
41. Academy for Allied Health Sciences	Union County	Allied Health & Medical Sciences	Prepares students for healthcare careers through advanced science courses and clinical experiences.
42. Academy for Performing Arts	Union County	Performing Arts	Offers conservatory-style instruction in music, dance, theater, and related performing arts disciplines.
43. Union County Vocational-Technical Schools	Union County	Career & Technical Education, STEM, Engineering	A district of specialized academies offering career-focused education in engineering, health sciences, IT, and skilled trades.
44. Warren County Technical School	Warren County	Career & Technical Education, Engineering, Health Sciences	Provides technical education, college preparation, and industry certification opportunities across multiple career pathways.