

Academies of Loudoun – When to apply to our programs and pathways?

When to apply?	Program/pathway	Admission Criteria	Commitment
8th grade	AET I (9th grade entry) Pathways: Engineering Entrepreneurship Information Technology	<ul style="list-style-type: none"> • Successful completion of Geometry by end of 8th grade (students who plan to take Geometry in summer school after 8th grade or Virtual Loudoun-Term 2 cannot be considered) • Student in good standing, passed all courses • Algebra I SOL scores* • Letters of Recommendation from eighth grade math and science teachers (finalists only, automated process through admissions portal for LCPS students) • California Critical Thinking Disposition Inventory scores (CCTDI) • California Critical Thinking Skills Test (CCTST-N) • Writing Prompt • Interest Statement • AET pathway choice <p>*Private & home school students will be given a Mathematics assessment, date and location TBD</p>	4-years (students will have the option to opt-out after completing 10th grade).
8th grade	AOS (9th grade entry)	<ul style="list-style-type: none"> • Successful completion of Algebra I by end of 8th grade (students who plan to take Algebra I in summer school after 8th grade cannot be considered) • Student in good standing, passed all courses • PSAT Scores from October testing • Letters of Recommendation from eighth grade math and science teachers (finalists only, automated process through admissions portal for LCPS students) • California Critical Thinking Disposition Inventory scores (CCTDI) • California Critical Thinking Skills Test (CCTST-N)* • Writing Prompt* • Interest Statement* <p>*finalists only</p>	4-years
9th grade	MATA Intro to Health & Medical Sciences	<ul style="list-style-type: none"> • Algebra I SOL scores • PSAT scores • Review of Academic Record • Course Rigor • Verification of on-time graduation requirements • Counselor recommendation 	1-year

		<ul style="list-style-type: none"> • MATA Pathway Choice 	
10th grade	Advanced AET (for 11th graders who didn't attend AET I)	<ul style="list-style-type: none"> • Successful completion of Math Analysis by the end of 10th grade (students who plan to take Math Analysis in summer school after 10th grade or through Virtual Loudoun-Term 3 cannot be considered) • Successful completion of 2 science credits by the end of 10th grade (Research Earth Science and/or Research Biology and/or Research Chemistry recommended) • Review of academic record • PSAT scores • Writing Prompt scores • Interest Statement scores • AET pathway choice 	2-years
11 th grade	MATA Practical Nursing (rising 12 th graders will finish 2 nd year of program post-grad)	<ul style="list-style-type: none"> • Successful completion of Chemistry • Successful completion of Biology • Test of Essential Academic Skills (TEAS) • Algebra I SOL scores • PSAT scores • Review of Academic Record • Course Rigor • Verification of on-time graduation requirements • Counselor recommendation • 3 personal recommendations (download form) • Admissions panel interview 	2-years
10th grade	<p>All MATA 1-year and 2-year pathways:</p> <ul style="list-style-type: none"> • Administration of Justice (DE) • Auto Collision Repair • Auto Service Technology • Biotechnology • Building Construction • CISCO (DE) • Culinary Arts • Emergency Medical Technician (DE) • Environmental Plant Science (DE) • Firefighter (DE) • Graphic Communications • HVAC • Masonry • TV Production and Moviemaking • Welding (DE) • Veterinary Science 	<ul style="list-style-type: none"> • Algebra I SOL scores • PSAT scores • Review of Academic Record • Course Rigor • Verification of on-time graduation requirements • Counselor recommendation • MATA Pathway Choice <p>Additional admissions requirements for Dual Enrollment pathways</p>	1 or 2-years

	<ul style="list-style-type: none"> • Computer and Digital Animation (DE) • Computer Integrated Engineering and Design (DE) • Cosmetology • Cybersecurity (DE) • Medical Laboratory Technology (DE) • Pharmacy Technology • Radiology Technology (DE) 		
11 th grade	<p>MATA 1-year pathways:</p> <ul style="list-style-type: none"> • Administration of Justice (DE) • Auto Collision Repair • Biotechnology • Building Construction • CISCO (DE) • Culinary Arts • Emergency Medical Technician (DE) • Environmental Plant Science (DE) • Firefighter (DE) • HVAC • Masonry • Television Production and Moviemaking • Veterinary Science 	<ul style="list-style-type: none"> • Algebra I SOL scores • PSAT scores • Review of Academic Record • Course Rigor • Verification of on-time graduation requirements • Counselor recommendation • MATA Pathway Choice <p>Additional admissions requirements for Dual Enrollment pathways</p>	1-year