

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

When to apply?	Program/pathway	Admission Criteria	Commitment
8th grade	AET (9th grade entry) Pathways: Engineering Entrepreneurship Information Technology	<i>All applicants:</i> <ul style="list-style-type: none"> • Enrolled in Algebra I or above at the time of application • STEM Thinking Skills Assessment • Writing Assessment <i>Finalists Only:</i> <ul style="list-style-type: none"> • Final grade of C or above in each course in grades 6 and 7, and C or above in each course for Semester I of grade 8 	4-years
8th grade	AOS (9th grade entry)	<i>All applicants:</i> <ul style="list-style-type: none"> • Enrolled in Algebra I or above at the time of application • STEM Thinking Skills Assessment • Writing Assessment <i>Finalists Only:</i> <ul style="list-style-type: none"> • Final grade of C or above in each course in grades 6 and 7, and C or above in each course for Semester I of grade 8 	4-years
9th grade	MATA Intro to Health & Medical Sciences	<i>All applicants:</i> <ul style="list-style-type: none"> • Resume • Career Goal Statement • Algebra I SOL scores • PSAT scores • Review of Academic Record • Verification of on-time graduation requirements • Counselor recommendation (automated process through the admissions portal for LCPS students) 	1-year

10th grade	Advanced AET (for 11th graders who didn't attend AET in 9 th grade)	<p><i>All applicants:</i></p> <ul style="list-style-type: none"> • Enrolled in Math Analysis at the time of application • 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 (NMSQT) scores • Writing Assessment 	2-years
10th grade	<p>All MATA 1-year and 2-year pathways:</p> <ul style="list-style-type: none"> • Administration of Justice • Auto Collision Repair • Auto Service Technology • Biotechnology • Biomedical Technology • Building Construction • Certified Nurse Aide • CISCO • Computer and Digital Animation • Computer Integrated Engineering and Design • Cosmetology • Culinary Arts • Cybersecurity • Emergency Medical Technician • Environmental Plant Science • Firefighter • Graphic Communications • Health Informatics 	<p><i>All applicants:</i></p> <ul style="list-style-type: none"> • Resume • Career Goal Statement • Algebra I SOL scores • PSAT (NMSQT) scores • Review of Academic Record • Verification of on-time graduation requirements • Counselor recommendation (automated process through admissions portal for LCPS students) <p>Additional admissions requirements for Dual Enrollment pathways (check website for DE status)</p>	1 or 2-years

	<ul style="list-style-type: none"> • HVAC • Masonry • Medical Laboratory Technology • Pharmacy Technology • Radiology Technology • TV Production and Moviemaking • Veterinary Science • Welding 		
11 th grade	<p>MATA 1-year pathways:</p> <ul style="list-style-type: none"> • Administration of Justice • Auto Collision Repair • Biotechnology • Building Construction • Certified Nurse Aide • CISCO • Culinary Arts • Cybersecurity • Emergency Medical Technician • Environmental Plant Science • Firefighter • Health Informatics • HVAC • Masonry • Television Production and Moviemaking • Veterinary Science 	<p><i>All applicants:</i></p> <ul style="list-style-type: none"> • Resume • Career Goal Statement • Algebra I SOL scores • PSAT (NMSQT) scores • Review of Academic Record • Verification of on-time graduation requirements • Counselor recommendation (automated process through admissions portal for LCPS students) <p>Additional admissions requirements for Dual Enrollment pathways (check website for DE status)</p>	1-year

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