

## 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"> <li>• Successful completion of Geometry by end of 8th grade</li> <li>• Review of Academic Record</li> <li>• California Critical Thinking Disposition Inventory scores (CCTDI)</li> <li>• STEM Thinking Skills Assessment</li> <li>• California Critical Thinking Skills Test (CCTST-N)*</li> <li>• Letters of Recommendation from eighth grade math and science teachers (automated process through admissions portal for LCPS students)*</li> <li>• Writing Assessment*</li> <li>• AET pathway choice</li> </ul> <p>*finalists only</p>	4-years
8th grade	AOS (9th grade entry)	<ul style="list-style-type: none"> <li>• Successful completion of Algebra by end of 8th grade</li> <li>• Review of Academic Record</li> <li>• California Critical Thinking Disposition Inventory scores (CCTDI)</li> <li>• STEM Thinking Skills Assessment</li> <li>• California Critical Thinking Skills Test (CCTST-N)*</li> <li>• Letters of Recommendation from eighth grade math and science teachers (automated process through admissions portal for LCPS students)*</li> <li>• Writing Assessment*</li> </ul> <p>*finalists only</p>	4-years
9th grade	MATA Intro to Health & Medical Sciences	<ul style="list-style-type: none"> <li>• Resume</li> <li>• Career Goal Statement</li> <li>• Algebra I SOL scores</li> <li>• PSAT scores</li> <li>• Review of Academic Record</li> <li>• Verification of on-time graduation requirements</li> <li>• Counselor recommendation (automated process through admissions portal for LCPS students)</li> <li>• MATA Pathway Choice</li> </ul>	1-year

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

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