

What does Freshman Math look like at Lane Tech?

If at the time of entering Lane,

You have completed High School Geometry	→	Honors Advanced Algebra II/Trig - AB
You have passed the Algebra Exit Exam	→	Honors Geometry

Then as a Freshman, you will take

If you do not pass the Algebra Exit Exam, then the situations below apply:

- If you *nearly* pass the Algebra Exit Exam, then you may enroll in Summer of Algebra – a three-week program designed to fill in Algebra gaps. Most students who take Summer of Algebra begin high school in Honors Geometry. The program ends with an assessment to measure readiness for Honors Geometry.
- If you nearly pass the Algebra Exit Exam OR if your other math scores indicate you may have sufficient Algebra skills to begin high school in Honors Geometry, Lane Tech offers its own placement exam which measures readiness for Honors Geometry. This exam is offered on a day shortly after the Algebra Exit Exam scores are released. The exam is open to all incoming students, but students whose scores indicate the best placement for them might be Honors Geometry will be specifically contacted and encouraged to take the Lane Tech Placement Exam, regardless of whether they have taken the Algebra Exit Exam.

If you...

Pass out of Summer of Algebra	→	Honors Geometry
Pass the Lane Tech Placement Exam	→	Honors Geometry

Then as a Freshman, you will take

If you have not taken Algebra, or if you have not demonstrated Algebra competency through the Algebra Exit Exam or the Lane Tech Placement Exam, then you will begin in Honors Algebra.

All other entering Freshmen	→	Honors Algebra
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Additionally, if your scores indicate that you may struggle with pre-Algebra skills, and that you are below an 8th grade math level in Math, Lane offers a summer class designed to address these skills. If it is determined that continuing support is necessary, you may take an additional math class Freshman year to address these pre-algebra skills and provide algebra support.

In summary,

Completed High School Geometry	→	Honors Advanced Algebra II/Trig - AB
Passed the Algebra Exit Exam	→	Honors Geometry
Pass out of Summer of Algebra	→	Honors Geometry
Pass the Lane Tech Placement Exam	→	Honors Geometry
All other entering Freshmen	→	Honors Algebra
Students who need additional math support	→	Honors Algebra and an additional Math Support Class