

Wallingford Public Schools

Course Selection Guidelines: Grade 9 Mathematics

Any changes in recommendations due to student progress throughout the year must be communicated, by email, before April Vacation to the following people:

LYMAN HALL

Email - Ken Daly and Susan Roudie
Copy - Christie Madancy & Boyd Johnson



SHEEHAN

Email - Justin Marciano and Karen Fragola
Copy - Christie Madancy & Jason Bouffard

GEOMETRY	Placement Criteria from Grade 8 Algebra 1 Minimum <u>Assessment</u> Average	STAR (Winter Screen)	Teacher Recommendation	<i>For Teacher and Parent Use: Descriptors of Typical Student Performance at this Course Level:</i>
Honors Meets 2 of 3 criteria at right	≥ 80% in Grade 8 Algebra 1 Assessments	>75 Percentile >881 Scale Points	✓	<ul style="list-style-type: none"> ● Shows strong and broad understanding, representation, and comprehension of the subject. ● Consistently selects mathematical problem-solving techniques to draw conclusions or provide justifications. ● Lines of reasoning are concise, logical, and thorough.
College and Career Prep 1 (A) Meets 2 of 3 criteria at right	< 80% in Grade 8 Algebra 1 *(those who score below 70% should consider repeating Algebra 1)	≤ 75 Percentile ≤ 881 Scale Points	✓	<ul style="list-style-type: none"> ● Shows a broad knowledge and good understanding of the subject. ● Usually select mathematical problem solving techniques to draw conclusions or provide justifications. ● Lines of reasoning are logical and thorough.

*Board of Education Policy #6146: Graduation Requirements/Standards of Mastery

Students who successfully complete Algebra with a grade of 70 or better will be awarded one (1.0) credit towards mathematics graduation requirements on entering a Wallingford Public High School in ninth grade.

ALGEBRA 1	Minimum Assessment Average	STAR (Winter Screen)	Teacher Recommendation	<i>For Teacher and Parent : Descriptors of Typical Student Performance at this Course Level:</i>
College and Career Prep 1 (A) Meets 2 of 3 criteria at right	$\geq 70\%$	$> 30\text{th Percentile}$ $> 750 \text{ Scale Points}$		<ul style="list-style-type: none"> ● Shows a broad knowledge and good understanding of the subject. ● Usually select mathematical problem solving techniques to draw conclusions or provide justifications. ● Lines of reasoning are logical and thorough.
College and Career Prep 2 (G) Meets 2 of 3 criteria at right	$< 70\%$	$\leq 30\text{th Percentile}$ $\leq 750 \text{ Scale Points}$		<ul style="list-style-type: none"> ● Demonstrates partial knowledge, representation, and understanding of the subject. ● Occasionally selects mathematical problem solving techniques to draw conclusions or provide justifications. ● Lines of reasoning are logical in part.