

## Math Registration FAQs

	Question	Answer
1	I want to move up in the math pathways so I can take higher level classes.	<p>We love to hear about students who are passionate about math and encourage students to seek out a variety of enrichment opportunities that are available as an alternative to moving faster through the math pathway. See question 8 for some resources.</p> <p>If you are interested in math, you're welcome to enroll in two math classes simultaneously in high school. For example, students could take our Applications of Statistics and/or AP Statistics alongside AP Calculus as a junior or senior. We also have two AP Computer Science courses you could enroll in starting in 10th grade that will broaden your experiences in math and programming.</p> <p>As a department, we feel the best way for your student to learn mathematical concepts is to enroll in a full year math class. Online and summer courses often don't provide the depth of understanding students need in order to be successful in future math courses, including those beyond high school.</p>
2	Can I take Geometry and Algebra 1 at the same time?	We do not recommend students take Algebra 1 and Geometry at the same time, because Geometry relies on many skills taught in Algebra 1.
3	Can I take Geometry and Algebra 2 at the same time?	Yes, if a student wants to accelerate through the math pathway, one option is to take Geometry and Algebra 2 at the same time. Because taking 2 math classes can be a big commitment, it's recommended to discuss this with your parents, current math teacher, and counselor (8th graders please talk with your current middle school math teacher).
4	I'm an 8th grader and would like to take Algebra 1 or Geometry over the summer. What are my options?	<p>You can take Algebra 1 or Geometry through the district accelerated summer school classes or through an approved online course.</p> <p>See question 5 for more information on taking an online course and question 6 about summer school.</p>

5	What do I need in order to take an online course?	Your middle school counselor will have the two required forms (District Appendix C and Agreement form) that need to be completed and approved by the high school <b>prior</b> to the student enrolling in/paying for the online class. Both semester 1 and semester 2 must be documented on the online school's transcript with passing grades and received at the high school by September 1 in order for the student to advance a level. It is up to the student to make sure the class they are taking aligns with the standards covered in the equivalent LWHS class and students should not pay for an online course or enroll until it has been approved by a high school counselor to verify it is accredited and OSPI approved.
6	What will summer school look like this year?	<p>The district has not released information about summer school structure or what courses they will be offering. In the past, the district summer school has offered an accelerated Algebra (one year) and Geometry (one year) course.</p> <p>Due to COVID 19 health and safety precautions, normal systems may have changed. Please check with the district website for updated information. <a href="https://www.lwsd.org/students-families/summer-school">https://www.lwsd.org/students-families/summer-school</a></p>
7	I plan to take a course online or in summer school, what class should I register for?	<p>Students need to register for the course in the sequence that follows their most recently <u>completed</u> course, even if they plan to take that course through an online program or summer school. <i>For example, a student taking Algebra 1 in 8th grade, will register for Geometry, even if they plan to take Geometry over the summer.</i></p> <p>Students will not be allowed to register for the next course until they show a completed transcript from the online/summer program. <i>Using the example above, once the student shows proof of credit earned in Geometry, they will be registered for the next course in the sequence: Algebra 2.</i></p>
8	I love math and want to stay engaged over the summer and throughout the year. What options do I have besides just taking the next math course?	<p>If you're looking for a math-related activity over the summer, here are a couple of links to many different math enrichment programs designed to deepen students math and science background.</p> <p><a href="http://depts.washington.edu/genomics/hsprog/hsprograms.shtml">http://depts.washington.edu/genomics/hsprog/hsprograms.shtml</a>  <a href="http://depts.washington.edu/cscy/programs/summer/">http://depts.washington.edu/cscy/programs/summer/</a>  <a href="https://math.washington.edu/outreach#list">https://math.washington.edu/outreach#list</a></p>