



**Frequently Asked Questions:
2025 South Carolina
College- and Career-Ready Mathematics Standards
Implementation**

Office of Assessment & Standards

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South Carolina Department of Education

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Abbreviations Used

CCSS – Common Core State Standards

EOCEP – End of Course Examination Program

GPA – Grade Point Average

GT – Gifted and Talented

OAS – Office of Assessment and Standards

SC CHE – South Carolina Commission on Higher Education

SCDE – South Carolina Department of Education

SC READY – South Carolina College- and Career-Ready Assessments

SREB – Southern Regional Education Board

UGP – Uniform Grading Policy

Middle School Courses

Question	Answer
Are districts required to use the middle school compacted courses?	The middle school compacted standards are the approved standards for middle school “advanced” students.
Is the course code for 8 th grade Geometry the same as for high school Geometry since it may be a full year and not half-year like high school?	The course code for the 8th grade compacted with Geometry with Statistics is the same as the high school course code for Geometry with Statistics. The length of the course varies depending on the type of schedule and does not impact the course code.
Do you have guidance on transitioning the 8 th grade accelerated math course from Algebra 1 Honors to Geometry Honors?	In planning for the switch from Algebra 1 to Geometry first in the pathway, it may be helpful for 7 th graders to have exposure to the 8th grade standards in the compacted curriculum.
With the 7 th /8 th Grade Compacted Standards, I am confused about how to schedule GT students. I need support in understanding the courses our students are supposed to take from 6th grade through Geometry with Statistics.	The recommendation for middle school students who are taking a high school credit course is as follows: <ul style="list-style-type: none"> • 6th grade standards with extension through depth and complexity, • 7th/8th grade compacted standards, • 8th/Geometry with Statistics compacted Standards, and • Algebra 1.
Are students taking the "same" Geometry course in 8 th grade and 9 th grade or just not taking math in 9 th grade? Is the 8 th grade course with Geometry more like a prep course for Geometry with Statistics?	The 8 th grade with Geometry with Statistics includes all the Geometry with Statistics standards, and it will allow 8 th grade students to earn credit for Geometry with Statistics. In 9 th grade, these students will take Algebra 1.

Question	Answer
<p>In 2025-26, will an accelerated student be able to take an accelerated 6th grade course (6th-8th compacted), then take Geometry and Statistics in 7th grade, then Algebra 1 in 8th grade?</p> <p>If it is recommended that 6th grade advanced be enrichment rather than compaction/acceleration, then how could students appropriately receive compacted 7th/8th prior to a 7th grade credit-bearing opportunity, if opportunities for Geometry with Statistics and Algebra I are offered in 7th and 8th grade?</p>	<p>The math team created a compacted standards resource for 6th through 8th grades that will allow for two high school credit-bearing courses in middle school. The Middle School Compacted Standards for Two High School Course Credits document is available on the Math Instructional Resources webpage.</p>
<p>If Geometry with Statistics is offered to 8th grade students as an honors class will teachers in middle school be required to update their certification to include Geometry?</p>	<p>No, middle level certification allows for teaching Algebra 1 and Geometry in the middle school. See the SCDE required credentials webpage for more details.</p>

High School Courses

Question	Answer
<p>In preparation for a transition year (2024-25), could you speak to when Foundations/Intermediate Algebra will no longer be accessible for districts?</p>	<p>Foundations in Algebra will no longer be available beginning with the 2025-26 school year. Intermediate Algebra will be available for the cohort of students entering 9th grade in 2024-25 and will remain active through the 2027-28 school year.</p>
<p>Because of the flip with Geometry and Algebra 1, won't there be one year where we need twice as many Geometry teachers and no Algebra 1 teachers? How will that play out?</p>	<p>This is a real possibility. The numbers will vary among districts/schools.</p>
<p>What is your stance on schools wanting to switch the order of Geometry and Algebra 1 for fall 2024?</p>	<p>We do not recommend changing the order until 2025-26.</p>

Question	Answer
Who would we recommend for the Reasoning in Mathematics and Applications and Modeling courses? Is it for students who will pursue the Military and/or students who do not plan to attend college?	That is correct. Reasoning in Mathematics and Applications and Modeling are recommended for students who do not intend to go straight to a four-year college .
Will the Probability & Statistics course abruptly end after next year or will the students have an opportunity to take Probability & Statistics in 2025-26 and 2026-27?	The Probability and Statistics course code will go away after the 2024-25 school year, and the course will not be an option any longer.
For the high school course sequence and the two new courses, Reasoning in Mathematics and Applications and Modeling, will students be able to receive math credit for both of those courses along with Geometry and Algebra 1 to satisfy their 4 math credits? I want to clarify for teachers as some are questioning whether Algebra 2 will be a required course for students not on a college track.	Yes, students not on a straight to four-year college track can receive 4 math credits without taking Algebra 2. The four credits would be Geometry with Statistics, Algebra 1, Reasoning in Mathematics, and Applications and Modeling.
Which high school math courses will also have Honors course codes offered?	The standards document is written for the CP level. We do not determine which high school courses have Honors course codes offered as the SCDE abolished the honors application back in 2016. The current UGP requires the Honors Framework to be completed. Districts may create honors level courses using the same Honors Framework (at the bottom of the Math Instructional Resources webpage) that has been in place since 2017. Current frameworks should be updated to align with the new standards.

Question	Answer
<p>When we have full implementation in the 2025-26 school year, will courses like Math 120 (Probability and Statistics) or Math 110 (College Algebra - highly similar to Algebra 3) still be dual enrollment options? These are comparable to the courses that are being eliminated.</p> <p>I know that Probability and Statistics is retiring after this year, but will Dual Enrollment Probability and Statistics (MAT 120) still be allowed to be taught for dual enrollment math credit?</p>	<p>Districts determine what Dual Enrollment courses are offered and if they count as math graduation credits or elective credits. It is recommended that the district reviews curriculum to determine if students will be successful. The Education Oversight Committee and the Commission on Higher Education determine which Dual Enrollment courses count for college ready.</p>
<p>If we choose to keep SREB, it becomes an additional course in the pathway and does not replace a course. Is that correct? There are two SREB courses, one that can be used for entry to high school and one that can be used as transition to college. Would both of those now become elective courses instead of a math credit?</p>	<p>SREB Math Ready will continue to be designated a math graduation credit. SREB Ready for High School Math has always been and will continue to be designated an elective credit.</p>
<p>Will the SCDE seek NCAA approval for the new Reasoning in Mathematics and Applications and Modeling courses?</p> <p>With the new Courses for Math, do we have confirmation on whether the NCAA will accept all the new courses for initial eligibility?</p>	<p>After consulting with the NCAA, the state will not be seeking NCAA approval for the new math courses. The district or school is responsible for seeking NCAA approval due to the required information about school codes and specific information about the course's instruction and assessment. Please see the NCAA High School Review Committee Policies and Procedures for more information.</p>

Scheduling Students

Question	Answer
What courses will be getting different course codes? Will they be ready for use for the 2024-25 academic year to include year-round school districts?	The three new courses have been issued new course codes for the 2025-26 school year. Existing course codes will not be changing. The courses will be renamed and realigned to the new standards. The new course codes are found in the SCDE Course Code Database on the website.
The uniform grading policy requires students to retake a course within one year for initial credit. The designed pathways do not allow this. Will a proviso be submitted so that students can retake and replace the grade for GPA?	<p>The SCDE received a waiver of the UGP in April to allow the 2024 cohort of students to have the extra year of following the course pathway before re-taking Intermediate Algebra or Algebra 1 and the grade will replace the original grade.</p> <p>Since Foundations of Algebra will not be offered after this year, the Algebra 1 grade will replace the failed Foundations of Algebra grade in 2026-27. The Foundations of Algebra course and grade will remain on transcript.</p>
If students do not pass the current Probability and Statistics course, are they able to take the Statistical Modeling course? Will Statistical Modeling replace the grade for the GPA?	Since Probability and Statistics will not be offered in 2025-26, students may take Statistical Modeling, and the grade may replace the Probability and Statistics grade.
If we have 8 th grade students who take Algebra 1 next school year and fail, or even receive a D and we recommend they retake the course in high school, will they also have the same grace period to continue the Algebra 1 -> Geometry track?	If 8 th grade students who take Algebra 1 in 2024-25 need to retake it, the recommendation is that they take Geometry with Statistics prior to retaking Algebra 1. The lower grade earned will be excluded from the GPA calculation, while both attempts will remain on the transcript.

Question	Answer
Which course, Applications and Modeling or Reasoning in Mathematics, is more closely aligned to the topics that are addressed on the WIN test so students can be enrolled in that course during their 3 rd year?"	The math section of WIN is more closely aligned to middle school math. The course Applications and Modeling is more closely aligned to the topics that are addressed on the WIN test.
How will the impact of the progression change be addressed with PLTW courses that require Algebra 1 as a prerequisite? For a student taking Algebra 1 in the 10th grade, they may not have the opportunity to take four courses during their high school career to achieve completion status.	Students can complete the PLTW Computer Science pathway without taking AP Computer Science Principles. Students may take the PLTW Computer Science Principles course which does not have an Algebra 1 prerequisite. If a school does not offer the PLTW Computer Science Principles course and requires students to take the AP course to complete this pathway, Algebra 1 is listed as a strong recommendation by the College Board. The course sequence in the Computer Science PLTW pathway can be altered to allow students to take Algebra 1 before taking AP Computer Science Principles, as the PLTW courses are not prerequisites of each other.
Is there any documentation stating that the new courses "Reasoning in Mathematics" and/or "Applications and Modeling" can NOT satisfy requirements set by the SC Commission on Higher Education of a 4th math beyond Algebra 2? In the new pathway diagrams, it looks like these courses can be taken before or after Algebra 2. Guidance counselors need to understand to whom these courses should be recommended.	According to the SC CHE, Reasoning in Mathematics and Applications and Modeling will not satisfy the fourth math course requirement for straight to 4-year college readiness. That fourth level course must have Algebra 2 as a prerequisite. Therefore, students switching pathways would need a fifth math course. However, many two-year colleges and technical colleges use multiple metrics for determining entrance and may only require Algebra 2. Some may not require Algebra 2 but require a placement test.

Question	Answer
With the hard switch to Geometry with Statistics next year and offering no Algebra 1 sections even for repeaters based on recommendation from SDE, what do we do with students who transfer in from other states during the year and are currently enrolled in Algebra 1?	We are working with other offices in the agency to develop a plan to help support districts with the transition. More information will be forthcoming.
How do we manage transfers with these new courses when other states may not have similar classes to transfer them into? What courses do our courses mirror in states that use CCSS?	If other states do not have similar classes, you will not be placing transfers into the new math courses. CCSS for Math does not have standards divided into specific courses. If the receiving school does not have an equivalent course, it should consider alternative options for students to continue their studies and receive credit for courses they have started. These alternative options could include utilizing their online platform to continue the course, consulting the fast-track options through Virtual SC, etc.
Would it be possible for the district to only offer one of the two new career pathways courses next year with the expectation that "most" students who are current Juniors would only need one more math credit to graduate? Then we could introduce the second course (Applications and Modeling) in year 2 of implementation?	Yes, districts have the flexibility to offer the courses that meet the needs of their students.
Can credit recovery happen for Algebra 1 or Intermediate in 2025-26 while taking Geometry?	Credit recovery should be completed before students enroll in the next sequential course. Since Algebra 1/Intermediate Algebra will not be a prerequisite for Geometry in 2025-26, this will not be an issue. However, schools should stick to the UGP's one academic year time limit. "Credit Recovery courses taken during semester one or two must be completed within one academic school year."

Question	Answer
When must credit recovery for Algebra 3, Foundations in Algebra, or Probability & Statistics be completed?	The SCDE is allowing districts to offer credit recovery for these three deactivated math courses during the first semester of the 2025-26 academic year. Credit recovery for these three deactivated courses will not be available after the fall semester of 2025-26. Districts are encouraged to plan appropriately to accommodate all credit recovery needs.
As we implement the new math progression, one challenge we are facing is that several local private schools are not planning on adopting the new math progression. Will we be allowed to accept Algebra I credit as a math credit from a student coming to us who has not had Geometry first? This will be an issue for private schools, homeschools, or out of state schools who do not follow the new math progression.	Yes, you should accept students' Algebra 1 transfer credits. Algebra 1 credit qualifies as a math graduation credit (as noted in the SC Course Code Database). This designation applies regardless of the order in which the Algebra 1 course is taken with other math courses.

Assessment

Question	Answer
Will there be a year without the EOCEP Algebra 1 test?	No.
With the designed pathways, will Algebra 1 be able to be taught and assessed during 2025-2026 school year?	There will be an Algebra 1 assessment in the 2025-26 school year.
Will we do a field test for the new standards?	There will not be a standalone field test for the 2025 Standards, but field test items will continue to be embedded in the test forms.

Question	Answer
Since there are separate standards created for 7 th grade honors (7 th & 8 th Grade Compacted) and 8 th Grade Honors (8 th Grade/Geometry Compacted) will there be separate SC READY testing for those specific students?	No, the SC READY assessments will assess the 7 th grade SC CCR Mathematics standards for all students enrolled in 7 th grade and they will assess the 8 th grade SC CCR Mathematics standards for all students enrolled in 8 th grade. All 7 th and 8 th grade students will be required to take their grade level SC READY state assessment.
Will the EOCEP Algebra 1 test be a cumulative assessment, and will it include the Geometry Course standards?	The Algebra 1 EOCEP will be designed to assess only the indicators in the Algebra 1 course.
Will there be an assessment boundaries document created for the math standards like the one for ELA?	There will be a document released for the 2025 Mathematics Standards titled "Mathematics Assessment Specifications for Teachers".
What items from the standards documents will the assessment questions (EOCEP, SC READY) reference? How will the insights be used to inform assessment questions? What is the statement the OAS will use to tell teachers what is being assessed?	Assessment questions reference the grade-level indicators which set the end-of-year learning expectations. The insights provide test developers with clarifying information about the expectations of the indicator. It is the combination of indicators, insights, and process standards that will guide the development of assessment items.
It is my understanding that if students are enrolled in Foundations next school year, they can be grandfathered in to still being allowed to take Intermediate the following year in 2025-26 if necessary. Does this mean they will be taking the EOCEP Algebra 1 test for the current 2015 standards in 2025-26 or will they be taking the EOCEP Algebra 1 test on the new 2025 standards?	If students take Foundations in Algebra in 2024-25, the recommendation is that they take Geometry with Statistics in 2025-26 and then Intermediate Algebra in 2026-27. The math team has realigned Intermediate Algebra to the new standards. (The Intermediate Algebra Correlation document is located on the Math Instructional Resources webpage .) The EOCEP Algebra 1 test will assess the new standards.

Question	Answer
Based on the provided course progressions (for students who pass and fail math courses during the 2024-25 school year), some schools/districts may not offer any sections of Algebra I during the 2025-26 school year. If this is the case, how will it affect a school's Report Card points since data will not be available for the Algebra I EOCEP?	There is not a minimum number that will be needed for the Algebra I EOCEP for reporting on the School Report Card. Achievement scores are determined using both English 2 and Algebra 1 EOCEP scores together. If the expected number of students are tested (those enrolled in the course), there is no penalty for small numbers.
Is there a minimum "n" needed for the Algebra I EOCEP for reporting on the School Report Card?	

Instructional Materials

Question	Answer
When will textbook adoptions start?	The textbook adoption process has been completed, and districts have submitted their selection for materials. Reach out to the Office of Instructional Materials if you have questions about textbooks.
Will there be textbook options for the new Reasoning in Mathematics and Applications and Modeling courses? As well as Discrete Math (now that standards have been provided)?	Yes, there are materials for these courses on the list of State Adopted Instructional Materials .

Miscellaneous

Question	Answer
Are the plans to collaborate with colleges and universities on preparing pre-service teachers on the new upcoming 2025 standards?	The OAS math team is working on a plan and is available to work with colleges and universities to help prepare pre-service teachers with math standards and instruction.

Question	Answer
How will the new progression of math courses and shifts affect the prerequisites for high school Science and Social Studies Courses? For example, Algebra 1 is a prerequisite for Physical Science, Chemistry 1 CP, and Astronomy; and Algebra 2 is a prerequisite for Chemistry 1 and 2 Honors, AP Chemistry, Economics and Personal Finance, and AP Macroeconomics.	OAS has not set any prerequisite math courses for science or social studies courses. The use of math courses as prerequisite courses for other content courses is a local control issue.
Do you know if a Family Friendly Standards document has been created with the new math standards?	The Family Friendly Math Standards are created jointly with our office and the Education Oversight Committee (EOC). The math team has submitted the standards information to update the documents, and the EOC is working on updating the rest. The Family Friendly Math Standards will be posted on the EOC's Information for Families and Communities webpage . A link to that page will also be provided on the Math Instructional Resources webpage .