

Students enrolled at BASIS Independent Silicon Valley for the 2015–2016 school year have the option to place out of a math level. Students are not required to skip a math level, at any point in time, during their academic years with BASIS Independent. Students can follow the standard math progression and meet all BASIS Independent graduation requirements, and will exceed state requirements as well. If students do not take a math placement test, they will move into the next respective math course, dependent upon their 2014–2015 cumulative math grade. Please refer to the course sequencing chart at the end of this document.

For those aiming to place out of a math level, BASIS Independent Silicon Valley encourages students to focus on the math subject material they are aiming to place out of. This allows a student to be successful and show a complete understanding in the respective course they are studying. Therefore, students are only allowed to study one math level over the summer.

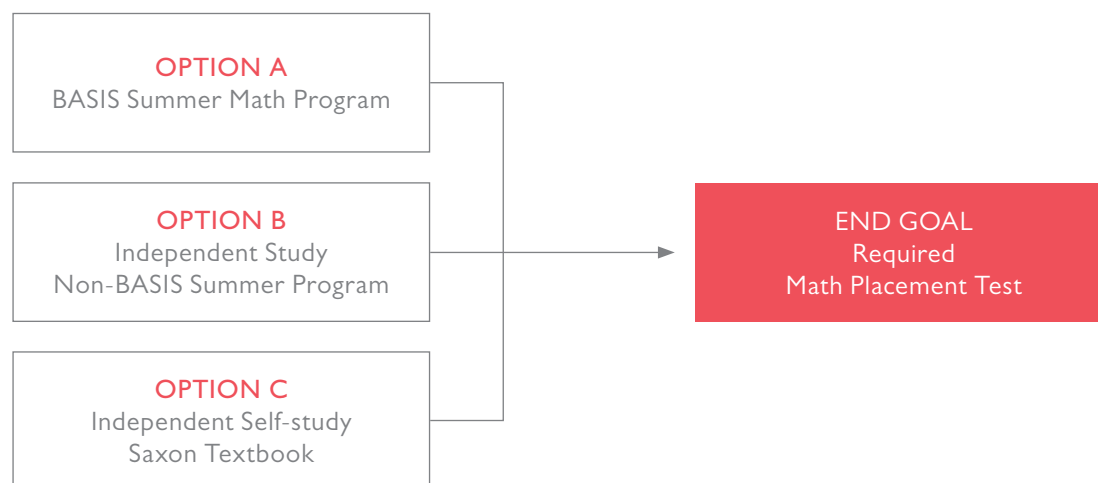
REQUIREMENT FOR ALL STUDENTS

Those wanting to place out of a math level over the summer, must complete the Math Placement Agreement form by July 31, 2015. Follow this link: www.tfaforms.com/365960 to complete and agree to the Math Placement Agreement form. **Students are not allowed to self-study two math levels over the summer and currently enrolled students will need their Student ID number to complete this agreement.**

Due to the volume of necessary scheduling for BASIS Independent Silicon Valley's 2015–2016 courses, students will be required to take a placement exam on a **specified** date listed below. Students are not allowed to test multiple times. We ask that students select the one testing date and time that is most convenient and comfortable for them.

PLEASE NOTE: The deadline to sign-up for the math placement opportunity, by completing the Math Placement Agreement, is **July 31, 2015**.

There are three options students have available to them, which are diagrammed below.



OPTION A

BASIS Independent Summer Math Program

Students, in all grades, are encouraged to participate in the BASIS Independent Summer Math Program, for enrichment or placement opportunities. This program will ready all students, review the necessary material, and prepare students for the respective math placement test, if applicable. Students must be in good academic standing to enroll as a placement track student with our program.

- **Register for the Summer Math Program by selecting this link:**
<http://basisindependentsiliconvalley.com/summer-program>
- **Complete the Math Placement Agreement:** www.tfaforms.com/365960
- **Placement Test Options:** Students will be tested at the end of the program, if present for the entire time. If students are enrolled for a partial period, they should plan to test during one of the dates below.

OPTION B

Independent Study

Non-BASIS Independent Summer Program

Students have the option to study outside of BASIS Independent Silicon Valley during the summer. BASIS Independent Silicon Valley does not have partnerships or make recommendations for outside math independent programs or companies. Students choosing this option must take a placement test at the end of the summer, which will cover the applicable Saxon book or Advanced Placement (AP) Calculus AB material.

OPTION C

Independent Study

Saxon Textbook

Students have the option to study the Saxon textbook applicable to the course they aim to test out of. Students must take a placement test at the end of the summer. The Saxon ISBN numbers are listed below.

Course 2: Math 8/7 | ISBN: 9781565775091

Algebra I/2 (Equivalent to Pre-Algebra) | ISBN: 9781565771499

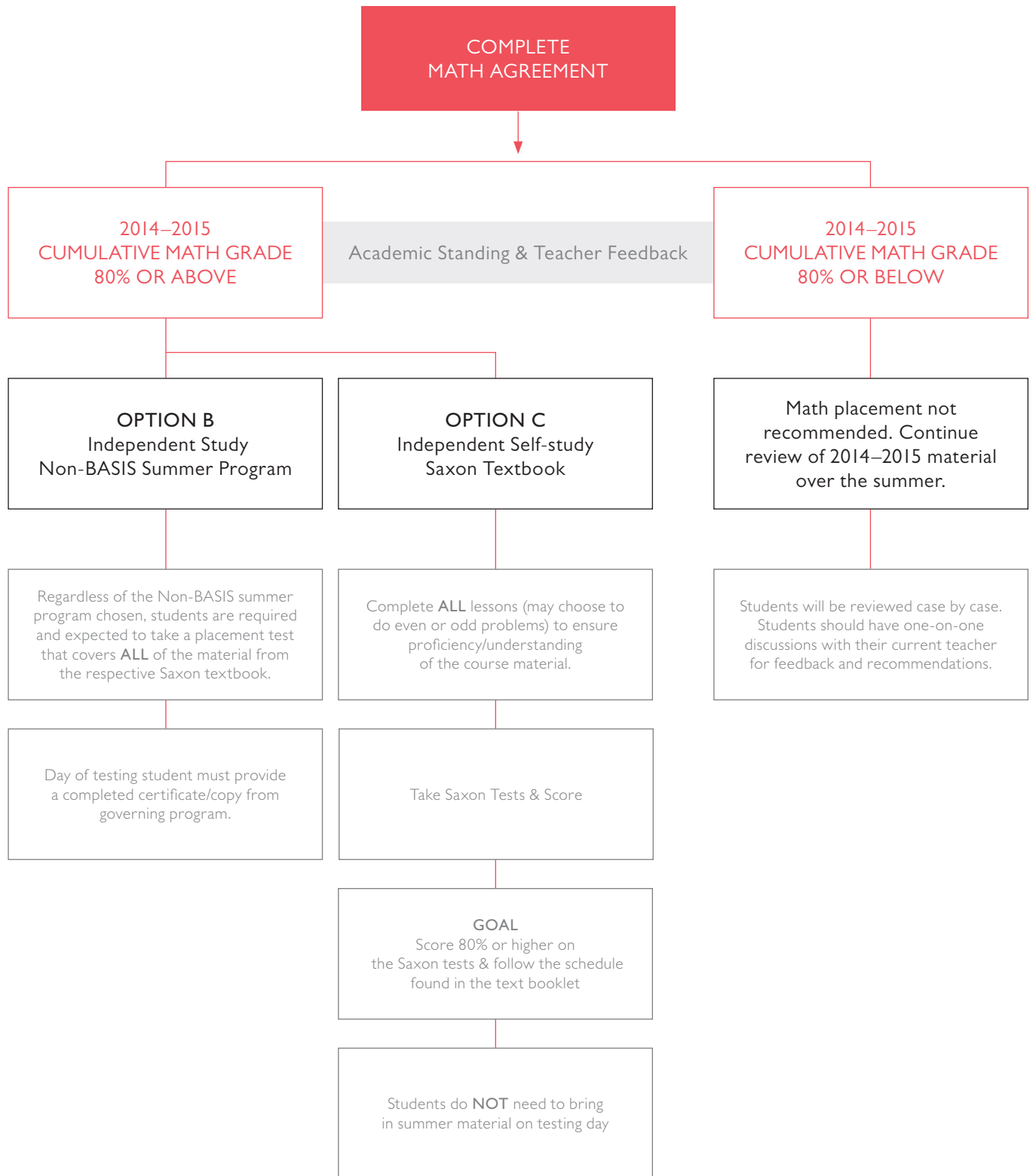
Algebra I/Geometry | ISBN: 9781565771345

Algebra II/Geometry | ISBN: 9781565771406

Advanced Mathematics (Equivalent to Pre-Calculus) | ISBN 9781565770393

Calculus | ISBN: 9781565771468

REQUIREMENT FOR OPTIONS B & C
Math Agreements: www.tfaforms.com/365960



OPTIONS B & C

Additional Details

Teacher Feedback:

- If BASIS Independent Silicon Valley students are interested in placing out of a math level, they should receive feedback from their current 2014–2015 math teacher regarding this decision.

Additional AP Calculus Notes:

- Students are not allowed to place out of both the AP Calculus AB & BC courses over the summer. Students must take either AP Calculus AB or BC while at BASIS Independent Silicon Valley during the normal school year.
- Pre-Calculus AB students wanting to place into Calculus BC, may complete Calculus AB over the summer. As with all placement opportunities, students will need to take a placement test to move into Calculus BC.

END GOAL

I. Placement Testing Date Details

If students are not present for the respective math testing time slot, they must reschedule for another appointment listed below.

- **Option A - BASIS Independent Summer Math Program:** Students will be tested as part of the Summer Math Program.
 - If students are unable to attend the respective day of testing, they should schedule an appointment to test during one of the dates noted below.
- **Option B & C - Independent Study Options:** Students will be required to attend one of the below testing dates.
- **Option B Requirement:** On the day chosen for testing, students must bring in a completed certificate from the governing body in which they took the summer program.
- **Required for ALL options (A, B or C):** All students must follow this link www.tfaforms.com/365960 to agree to the Math Placement Agreement and schedule an appointment.

PLEASE NOTE: Students *are not allowed to test multiple times*. We ask that students select the one testing date and time that is most convenient for them.

END GOAL (CONTINUED)

2. Testing Dates & Times

- **Saturday, August 8:** 10:00am–3:00pm
- **Sunday, August 9:** 10:00am–3:00pm
- **Monday, August 10:** 10:00am–3:00pm

BASIS Independent Silicon Valley will not limit the number of seats per available time slot. Every student will be granted the time they would like to test.

All students will be required to complete testing before the designated time slot (3:00pm) listed below. The deadline to sign-up for the math placement opportunity is July 31, 2015.

Due to the volume of necessary scheduling for BASIS Independent Silicon Valley's 2015–2016 schedule, students will be required to take a placement exam on one of the above noted dates.

PLEASE NOTE: *Students are not allowed to test multiple times. We ask that students select the one testing date and time that is most convenient for them.*

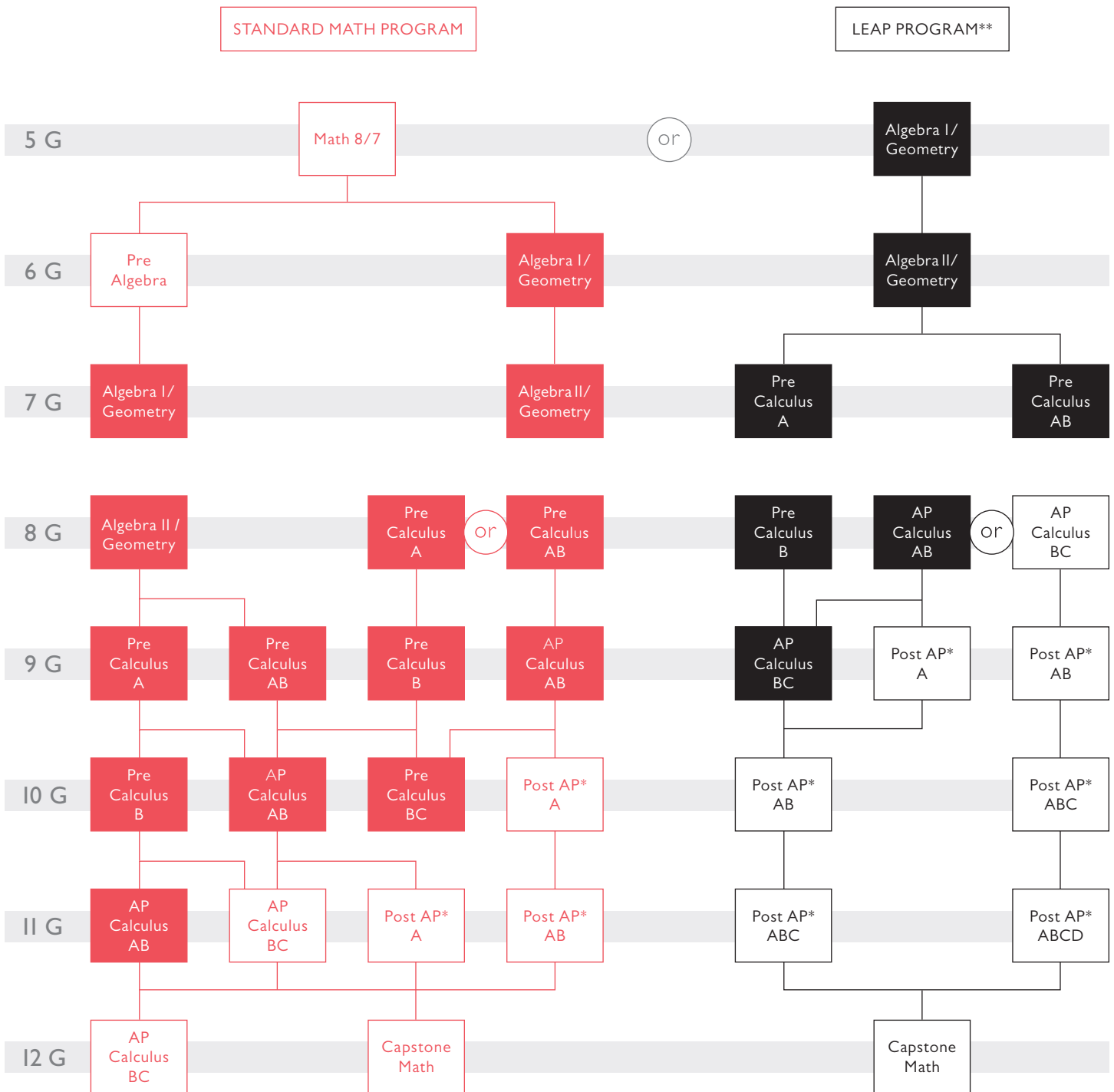
3. Math Placement Results

- **Options A, B & C:** Due to the timing of the placement exams, the need for the thorough review and scoring of the exams, as well as the need to finalize scheduling, students will be informed of which math level they were placed into when they receive their schedules.
- BASIS Independent Silicon Valley will have a **“Back-to-School”** event a few days before the first day of school (August 17), where schedules will be available for pick-up.
 - More details on this event will be provided closer to the event date.

4. Questions?

Need to change the date you chose for the math placement? Have general questions regarding the placement opportunity? No problem. We ask that rising students in the following grades reach out to the applicable person:

- **Rising Grades 5, 6, 7:** Yegan Ghaemi (yegan.ghaemi@BASISindependent.com)
- **Rising Grades 8, 9, 10:** Ivonica Santos (ivonica.santos@BASISindependent.com)
- **Rising Grades 11, 12:** Lauren Borcharding (lauren.borcharding@BASISindependent.com)



Graduation Requirements: Completing any of the tracks listed in this Math Course Sequence will ensure a student has met the BASIS course requirements for graduation by the end of 11th grade. Students have to take the AP Calculus AB or BC Exam to be eligible for graduation.

***Post AP Courses:** The student can take any number of these courses and must follow the sequence provided. The lettering A, AB, ABC, ABCD references different courses. These will vary in difficulty & complexity.

Geometry: Please note that students earn their Geometry credit required for graduation in conjunction with Algebra I, II and Pre-Calculus.

****LEAP Program:** All students must achieve at least a C+ in math, and receive a recommendation from their math teacher and approval from the School Director in order to be promoted to the next level of math. Without both the recommendation and approval, the student will retake the same math level after his promotion to the next grade.