

University System of Georgia

Freshman Admission Requirements

Staying on Course: The Required High School Curriculum



The Required High School Curriculum (RHSC) is the cornerstone of the University System of Georgia (USG) admission policy. This document reflects the minimum high school RHSC unit requirements for each of the academic subject areas. Students should pursue a challenging and rigorous high school curriculum to be best prepared for a successful college experience and should consult with their high school counselor to determine appropriate courses.

The course titles and numbers used in this document reflect those utilized by the Georgia Department of Education. The USG colleges and universities also give consideration to similar courses for students attending private or out-of-state high schools. In addition to the courses listed on this document, other Advanced Placement (AP) and International Baccalaureate (IB) courses, as well as degree-level courses completed through Dual Enrollment, may be considered.

In addition to these requirements, freshman applicants must meet the high school GPA and test score requirements, if applicable, for the college or university they are applying to attend. Students are encouraged to contact the Admission Office of their USG college or university of interest to learn more about requirements, necessary documentation, and deadlines. The contact information for the USG Admission Offices can be accessed by going to the [USG Institutions](#) page and clicking on “Profile” for the college or university of interest.

Please note that admission requirements are subject to change. Meeting the minimum requirements provided in this document does not guarantee admission to any USG college or university. Eligibility for admission is determined after a complete review of an applicant’s credentials.

General questions regarding this document may be directed to the USG’s Office of Enrollment Management & Student Affairs by emailing student-affairs@usg.edu or calling 404-962-3110.

	CARNEGIE UNIT REQUIREMENTS
UNITS	DESCRIPTION
4 Carnegie units of college preparatory English	Literature (American, English, World) integrated with grammar, usage and advanced composition skills View the courses that satisfy the English area of the RHSC.
4 Carnegie units of college preparatory mathematics	Algebra I, Geometry, Algebra II/Advanced Algebra, and a 4th unit of advanced math, or equivalent courses View the courses that satisfy the mathematics area of the RHSC.
4 Carnegie units of college preparatory science	Must include two courses with a laboratory component. Georgia public high school students should have at least one unit of Biology, one unit of Physical Science or Physics, one unit of Chemistry, Earth Systems, Environmental Science, or an Advanced Placement or International Baccalaureate course or the equivalent, and an approved 4th science unit. View the courses that satisfy the science area of the RHSC.
3 Carnegie units of college preparatory social science	Must include one unit focusing on U.S. studies and one unit focusing on world studies. View the courses that satisfy the social science area of the RHSC.
2 Carnegie units of the same foreign language OR 2 units of American Sign Language OR 2 units of computer science	The 2 units of the same foreign language must have an emphasis on speaking, listening, reading and writing. The 2 units of computer science must have a coding and programming emphasis. View the courses that satisfy the foreign language/American Sign Language/Computer Science area of the RHSC.

COURSES THAT SATISFY THE ENGLISH REQUIREMENT

23.03000	Dramatic Writing (Film, Television, & Theatre I) ³	23.06300	World Literature & Composition
23.03400	Advanced Composition	23.06400	Literary Types & Composition
23.03800	AP Seminar, ELA	23.06500	AP English Literature & Composition
23.04300	AP English Language/Composition	23.06510	Pre-AP English I
23.05100	American Literature/Composition	23.06520	Pre-AP English II
23.05200	British Literature & Composition	23.06600	Contemporary Literature & Composition
23.05300	AP English Language & Comp/American Lit	23.06700	Multicultural Literature & Composition
23.06100	Ninth Grade Literature & Composition	23.06800	IB English A Literature (SL or HL), Year One
23.06120	IB English B (SL or HL), Year One	23.06900	IB English A Literature (SL or HL), Year Two
23.06130	IB English B (SL or HL), Year Two	23.07300	IB English A Language & Lit (SL or HL), Year One
23.06140	Enhanced Literature & Composition I	23.07310	IB English A Language & Lit (SL or HL), Year Two
23.06160	Literature & Composition I	23.07320	IB Literature & Performance (SL or HL), Year One
23.06170	Literature & Composition II	23.07330	IB Literature & Performance (SL or HL), Year Two
23.06180	Literature & Composition III	23.07400	Cambridge Advanced English General Paper (AS Level)
23.06190	Literature & Composition IV	23.07410	Cambridge Advanced English Language (AS Level)
23.06200	Tenth Grade Literature & Composition ⁴	23.07420	Cambridge Advanced English Language (A Level)

COURSES THAT SATISFY THE MATHEMATICS REQUIREMENT

27.05310	IB Math: Analysis & Approaches SL, Year One	27.08430	Advanced Financial Algebra
27.05320	IB Math: Analysis & Approaches SL, Year Two	27.08500	Advanced Mathematical Decision Making ¹
27.05330	IB Math: Analysis & Approaches HL, Year One	27.08530	Linear Algebra with Computer Science Applications
27.05340	IB Math: Analysis & Approaches HL, Year Two	27.08600	Mathematics of Industry & Government ¹
27.05350	IB Math: Applications & Interpret SL, Year One	27.08630	History of Mathematics
27.05360	IB Math: Applications & Interpret SL, Year Two	27.08800	Statistical Reasoning ¹
27.05370	IB Math: Applications & Interpret HL, Year One	27.08900	College Readiness Mathematics Capstone Course ¹
27.05380	IB Math: Applications & Interpret HL, Year Two	27.09110	Enhanced Algebra: Concepts & Connections
27.07200	AP Calculus AB	27.09310	Enhanced Adv Alg & AP Precalc: Concepts & Connections
27.07300	AP Calculus BC	27.09710	GSE Coordinate Algebra ²
27.07400	AP Statistics	27.09720	GSE Analytic Geometry ²
27.07410	AP Precalculus	27.09730	GSE Advanced Algebra ²
27.07520	Differential Equations	27.09740	GSE Pre-Calculus ²
27.07700	Multivariable Calculus	27.09750	Accel GSE Coordinate Algebra/Analytic Geometry A ²
27.07800	Calculus	27.09760	Accel GSE Analytic Geometry B/Advanced Algebra ²
27.07910	Advanced Finite Mathematics	27.09770	Accelerated GSE Pre-Calculus ²
27.08000	Engineering Calculus	27.09900	GSE Algebra I ²
27.08110	Algebra: Concepts & Connections	27.09910	GSE Geometry ²
27.08210	Geometry: Concepts & Connections	27.09920	GSE Algebra II ²
27.08310	Advanced Algebra: Concepts & Connections	27.09940	GSE Accelerated Algebra I/Geometry A ²
27.08410	Precalculus	27.09950	GSE Accelerated Geometry B/Algebra II ²

¹Course may not prepare students for admission to institutions with selective admissions and is not appropriate for students planning to pursue a STEM major. Students should enter college qualified to place in the appropriate entry-level math for their discipline. Those planning to major in engineering or to attend Georgia Tech should be prepared to start in Calculus. Students in other STEM fields should be prepared to start in Pre-Calculus. Those planning to major in business may need to be ready to start in College Algebra. STEM students who are not automatically placed in these courses should request assessment to determine if they qualify for placement in these courses. Those not prepared for the entry-level courses in their fields will take extra time to earn degrees. Learn more about the USG [mathematics pathways](#).

²Course last offered in the 2022-2023 school year.

³Course number changed from 52.09200 to 23.03000 on 6/11/25.

⁴Course last offered in the 2024-2025 school year.

COURSES THAT SATISFY THE SCIENCE REQUIREMENT

01.46100	General Horticulture & Plant Science	26.07100	Zoology
02.42100	Animal Science Technology/Biotechnology	26.07200	Entomology
02.44100	Plant Science & Biotechnology	26.07300	Human Anatomy/Physiology
02.46200	Poultry Science	28.01910	Aerospace Science: Science of Flight
03.41100	Natural Resources Management	40.01100	Physical Science
03.45100	Forest Science	40.02100	Astronomy
11.01600	AP Computer Science A	40.04100	Meteorology
11.01700	IB Computer Science (SL or HL), Year One	40.05000	Pre-AP Chemistry
11.01710	IB Computer Science (SL or HL), Year Two	40.05100	Chemistry I
11.01900	AP Computer Science Principles	40.05200	Chemistry II
11.42500	Web Development	40.05300	AP Chemistry
11.42700	Embedded Computing	40.05500	IB Chemistry (SL or HL), Year One
11.42900	Game Design: Animation & Simulation	40.05600	IB Chemistry (SL or HL), Year Two
11.47100	Computer Science Principles	40.05610	Cambridge Advanced Chemistry (AS Level)
11.47200	Programming, Games, Apps & Society	40.05620	Cambridge Advanced Chemistry (A Level)
20.41400	Food for Life	40.05700	Organic Chemistry
20.41810	Food Science	40.05800	Biochemistry
21.45100	Energy & Power Technology	40.05900	Materials Chemistry
21.45300	Advanced AC & DC Circuits	40.06300	Geology
21.45700	Appropriate & Alternative Energy Technologies	40.06400	Earth Systems
25.44000	Essentials of Healthcare	40.07100	Oceanography
25.44600	Sports Medicine	40.08100	Physics I
25.48800	Essentials of Dental Science	40.08200	Physics II
25.57000	Essentials of Biotechnology	40.08310	AP Physics 1
25.56900	Applications of Biotechnology	40.08320	AP Physics 2
26.01200	Biology I	40.08410	AP Physics C: Mechanics
26.01210	Pre-AP Biology	40.08420	AP Physics C: Electricity & Magnetism
26.01300	Biology II	40.08500	IB Physics (SL or HL), Year One
26.01400	AP Biology	40.08600	IB Physics (SL or HL), Year Two
26.01500	Genetics	40.08610	Cambridge Advanced Physics (A Level)
26.01800	IB Biology (SL or HL), Year One	40.08620	Cambridge Advanced Physics (AS Level)
26.01900	IB Biology (SL or HL), Year Two	40.08700	Environmental Physics
26.02000	IB Sports, Exercise & Health Science (SL or HL), Year One	40.08800	Special Topics in Modern Physics
26.02100	IB Sports, Exercise & Health Science (SL or HL), Year Two	40.08900	Advanced Physics Principles/Robotics
26.03100	Botany	40.09100	Advanced Scientific Internship
26.05100	Microbiology	40.09230	Scientific Research III
26.06100	Ecology	40.09240	Scientific Research IV
26.06110	Environmental Science	40.09300	Forensic Science
26.06200	AP Environmental Science	40.09400	Chemical & Material Science Engineering
26.06300	IB Environmental Systems (SL), Year One	40.09500	IB Design Technology (SL or HL), Year One
26.06310	IB Environmental Systems (SL), Year Two	40.09600	IB Design Technology (SL or HL), Year Two
26.06320	Cambridge Advanced Environmental Management	40.09700	IB Marine Science (SL), Year One
26.06400	Advanced Genetics/DNA Research	40.09710	IB Marine Science (SL), Year Two
26.06500	Epidemiology	43.45200	Forensic Science & Criminal Investigations

COURSES THAT SATISFY THE SOCIAL SCIENCE REQUIREMENT			
COURSES FOCUSING ON WORLD STUDIES		COURSES FOCUSING ON U.S. HISTORY	
45.01980	Pre-AP World History & Geography	45.08100	United States History
45.08110	AP World History: Modern	45.08200	AP United States History
45.08300	World History	45.08700	IB History of the Americas (SL or HL), Year One
45.07110	World Geography		
45.07700	AP Human Geography		

ADDITIONAL COURSES THAT SATISFY THE THIRD SOCIAL SCIENCE UNIT			
45.01100	Comparative Religions	45.06100	Personal Finance & Economics (eff 22-23)
45.01110	IB World Religions (SL), Year One	45.06200	AP Macroeconomics
45.01120	IB World Religions (SL), Year Two	45.06300	AP Microeconomics
45.01200	Current Issues	45.06400	Comparative Political/Economic Systems
45.01300	Technology & Society	45.06500	IB Economics (SL or HL), Year One
45.01310	IB Info Tech in a Global Society (SL or HL), Year One	45.06600	IB Economics (SL or HL), Year Two
45.01320	IB Info Tech in a Global Society (SL or HL), Year Two	45.07200	Asian Studies
45.01400	The Humanities/Social Studies	45.07300	Latin American Studies
45.01500	Psychology	45.07400	Middle Eastern Studies
45.01600	AP Psychology	45.07500	Sub-Saharan Studies
45.01700	IB Psychology (SL or HL), Year One	45.07600	Local Area Studies/Geography
45.01710	IB Psychology (SL or HL), Year Two	45.07700	AP Human Geography
45.01800	IB Philosophy, Year One	45.07800	IB Geography (SL or HL), Year One
45.01810	IB Philosophy, Year Two	45.07900	IB Geography (SL or HL), Year Two
45.02100	Anthropology	45.08120	U.S. History in Film
45.02200	IB Social & Cultural Anthropology (SL or HL), Year One	45.08400	AP European History
45.02300	IB Social & Cultural Anthropology (SL or HL), Year Two	45.08500	Georgia History
45.03100	Sociology	45.08600	Local Area Studies/History
45.03200	Ethnic Studies	45.08900	Modern U.S. Military History, 1918-present
45.05200	AP Government/Politics: United States	45.08910	Early U.S. Military History
45.05300	AP Government/Politics: Comparative	45.08920	Recent U.S. Presidents
45.05500	Constitutional Theory	45.08930	IB History of the Americas (SL or HL), Year Two
45.05600	The Individual & the Law	45.09100	United States & World Affairs
45.05700	American Government/Civics	45.09200	World Area Studies
45.05800	Ethics & the Law	45.09310	IB Global Politics (SL or HL), Year One
45.06100	Economics/Business/Free Enterprise (through 21-22)	45.09320	IB Global Politics (SL or HL), Year Two

COMPUTER SCIENCE COURSES THAT SATISFY THE FOREIGN LANGUAGE/AMERICAN SIGN LANGUAGE/COMPUTER SCIENCE REQUIREMENT			
11.01600	AP Computer Science A	11.42700	Embedded Computing
11.01700	IB Computer Science (SL or HL), Year One	11.42900	Game Design: Animation & Simulation
11.01710	IB Computer Science (SL or HL), Year Two	11.47100	Computer Science Principles
11.01900	AP Computer Science Principles	11.47200	Programming, Games, Apps & Society
11.42500	Web Development		

FREQUENTLY ASKED QUESTIONS

GENERAL FAQS

- Q.1** *How many academic units must I complete to be considered for regular freshman admission to a USG college or university?*
- A.** Students must complete the USG's Required High School Curriculum (RHSC) which consists of 17 academic units: 4 English, 4 mathematics, 4 science, 3 social science, and 2 foreign language (or 2 units of American Sign Language or 2 units of approved Computer Science). This document provides the specific courses that satisfy the RHSC for each subject area.
- Q.2** *Do all USG colleges & universities require completion of the RHSC?*
- A.** All USG colleges & universities require completion of the RHSC for regular freshman admission.
- Q.3** *Should I pursue a challenging & rigorous high school curriculum?*
- A.** To be best prepared for college, students are encouraged to take a challenging and rigorous high school curriculum. Students should consult with their high school counselor to select courses suitable to their ability level in each subject area.
- Q.4** *Are AP, IB, Honors, or Dual Enrollment classes viewed most favorably by college admission officers?*
- A.** Students are encouraged to pursue a challenging and rigorous curriculum appropriate to their ability level to be best prepared for a successful college experience. AP, IB, Honors, & Dual Enrollment classes can all be considered rigorous. The USG's selective colleges & universities, such as the Georgia Institute of Technology and the University of Georgia, consider the context of a student's high school when reviewing the rigor of their high school curriculum. The most successful applicants are those who take advantage of the most rigorous curriculum available to them in whatever form that may take.
- Q.5** *What else do the USG colleges & universities look for in addition to the completion of the RHSC?*
- A.** While the rigor of the high school curriculum is very important, it is not the only factor considered when determining an applicant's potential to succeed in college. The high school grade point average (GPA) in academic courses and standardized test results, among other things, may also be considered. These requirements vary by institution so students are encouraged to view the [USG Freshman Admission Requirements: SAT/ACT, HSGPA, and Freshman Index Requirements](#) document for details. Students are also encouraged to check with the admission office for their college or university of interest or to visit their website for additional information.
- Q.6** *If I attend a private school or a public out of state high school and my course titles are not the same as those utilized by the Georgia Department of Education (GaDOE), how do I know if they will satisfy the RHSC?*
- A.** The course titles and numbers listed in this document reflect those utilized by the GaDOE; however, the USG colleges and universities will give consideration to similar courses taken by those attending a private school or a public high school located outside of the state. Additional information, such as a detailed course description and/or syllabus, may be requested so the college or university can determine if it is appropriate to count the course as a RHSC unit.
- Q.7** *If I attend a private school or a public high school located outside of Georgia and my school offers a course similar to an approved course that the GaDOE has discontinued, can the course offered at my school continue to count as a RHSC unit?*
- A.** The course titles and numbers listed in this document reflect those currently or recently used by the GaDOE. If GaDOE discontinues an approved course, the course is removed from this document and added to the [USG Staying on Course Approved Course Archive](#) typically after a few years. The USG colleges & universities give consideration to courses similar to previously approved courses discontinued by GaDOE. Additional information, such as a detailed course description and/or syllabus, may be requested so the college or university can determine if it is appropriate to count the course as a RHSC unit.
- Q.8** *I will graduate from a Georgia public high school but have participated in the Georgia Alternative Assessment. Will I be eligible for admission to a USG college or university?*
- A.** Students graduating from a Georgia Public High School having participated in the Georgia Alternative Assessment are not eligible for regular freshman admission to a USG college or university. Courses designed for students in the Georgia Alternative Assessment (courses beginning with "Access") are not included in the RHSC.
- Q.9** *I'm a Georgia public high school student and have taken a course that is not listed on this document, does that mean it will not count as a RHSC unit?*
- A.** The GaDOE and the USG work collaboratively to determine the courses appropriate to satisfy the RHSC. Faculty from the USG colleges & universities closely examine new GaDOE courses to determine if they have the academic rigor needed to prepare students for college-level course work. Only those courses that have been reviewed and approved by the appropriate faculty committee are included on this document. Students planning to attend a USG college or university should work closely with their high school counselor to ensure they meet high school graduation requirements and complete the RHSC.
- Courses that have been reviewed but not approved, or are currently under review, appear on the [USG RHSC Course Review document](#). Approved courses that have not appeared on the GaDOE's [State-Funded List of K-8 Subjects and 9-12 Courses](#) in the last few years are moved to the [Approved Course Archive](#) and can still be accepted if they were taken when approved.

- Q.10** *I took a course with a course number that appears on this document but has a slightly different course title. Will my course count as a RHSC unit?*
- A.** This document reflects the course titles utilized by the GaDOE but GaDOE permits high schools to modify titles when a course meets their approved standards but is taught using different strategies, resources, etc. A courses with a slightly modified title counts as a RHSC unit if it adheres to the approved standards.
- Q.11** *How do I know if a course completed through Dual Enrollment in Georgia will count as a RHSC unit?*
- A.** Typically, a college course completed through Dual Enrollment will result in credit for a GaDOE course on a student's high school transcript. For example, CHEM 1151K (Survey of Chemistry I) taken through Dual Enrollment may result in Chemistry I (40.051) high school credit. When this occurs, the course will count as a RHSC unit as if the high school course were taken.
- A student may receive a Dual Enrollment alphanumeric course number (a course number that includes a letter to the right of the decimal) on their transcript instead of a GaDOE course number. This can occur when the college course does not sufficiently align with an existing GaDOE course. For example, a student taking BIOL 1331 (Insects and People) may receive 26.0A564 (Dual Enrollment Science USG (BIOL 1331 Insects and People)) on their transcript because BIOL 1331 does not align to an existing GaDOE course. Students may also receive a Dual Enrollment alphanumeric course number on their transcript when they already have credit for the corresponding high school course. For example, a student with Chemistry I (40.051) credit on their high school transcript may receive 40.0B444 (Dual Enrollment Science USG (CHEM 1151K Survey of Chemistry I)) credit upon completing CHEM 1151K through Dual Enrollment to avoid duplicate high school credit.
- When a student takes a course through Dual Enrollment and receives a Dual Enrollment alphanumeric course number on their high school transcript, a question that may come up is "will the course count as a RHSC unit?" In this situation, the course will count as a RHSC unit as long as it is a college-level/degree-level course (not learning support, not diploma level, etc.) and it is clear that the high school is applying the course towards the student's graduation requirements in that subject area (for example, a Dual Enrollment math course is satisfying a math high school graduation requirement). In some cases, it may not be clear if the course should count as a RHSC unit and the college or university may request some additional details about the college course to make that determination.
- Q.12** *I'm participating in GaDOE's CTAE+ program and will receive credit toward my 4th math, science, or ELA graduation requirement once I have completed a Career, Technical, and Agricultural Education (CTAE) pathway focused on mathematics, science, or English Language Arts (ELA). Will the 4th math, science, or ELA unit I receive through CTAE+ count as a RHSC unit?*
- A.** The 4th math, science, and ELA units earned through the CTAE+ program do not satisfy a unit of the USG's RHSC. Only the courses listed on this document are approved RHSC units.
- Q.13** *I will graduate from a school outside of the U.S. system of education. Will my curriculum meet the USG requirements?*
- A.** Students graduating from a high school outside of the U.S. system of education must complete a high school curriculum deemed generally equivalent to a U.S.-required high school curriculum by a reputable credential evaluator. Some USG institutions have qualified staff to complete the evaluation in-house while others use external evaluators. Students with a foreign high school credential are encouraged to reach out to their institution of interest to learn what is required.

ENGLISH FAQS

- Q.1** *Do college remedial/learning support or technical diploma-level courses (such as Fundamentals of English offered by the Technical College System of Georgia (TCSG)) taken while in high school fulfill an English unit of the USG's RHSC?*
- A.** A college English course completed through Dual Enrollment may satisfy a RHSC English unit if the course is college-level and degree-level. Remedial/learning support courses and technical diploma-level courses do not satisfy a unit of the RHSC .
- Q.2** *I attend a Georgia public high school and would like to take Literary Types/Composition or Contemporary Literature/Composition. Do either of these courses count as a RHSC English unit?*
- A.** Both of these courses are approved RHSC English units but students should be aware that the GaDOE only allows these courses to count as elective ELA credit. Students interested in taking either course should be sure they stay on track for meeting high school graduation requirements.
- Q.3.** *Do high school ESOL courses (23.091, 23.092, 23.093, 23.094, 23.095, 23.096) satisfy any of the USG's RHSC English units?*
- A.** The GaDOE and the USG work collaboratively to determine the high school courses appropriate to satisfy the RHSC units. For a course to be approved for inclusion on this document, the GaDOE must first submit the course information, including course standards, to the USG. This information is then reviewed by the appropriate USG Academic Advisory Committee and the courses approved by the committee are added to this document. Since the ESOL courses do not have established standards at this time, they have not been reviewed by the USG and therefore have not been approved.
- Q4.** *I'm participating in GaDOE's CTAE+ program and will complete a CTAE pathway focused on English Language Arts (ELA). Upon completion of the pathway, I will receive an ELA credit that will satisfy my 4th ELA unit for high school graduation. Will that course count as a 4th English for the USG's RHSC?*
- A.** The 4th math, science, and ELA units earned through the CTAE+ program do not satisfy a unit of the USG's RHSC.

MATHEMATICS FAQs

Q. 1 Which math classes should I take in high school?

A. Students should complete four units of math that include Algebra: Concepts & Connections/Algebra I/Coordinate Algebra, Geometry: Concepts & Connections/Analytic Geometry, Advanced Algebra: Concepts & Connections/Algebra II and a 4th approved math unit listed on page 2 of this document, or equivalent courses. Students planning to apply to a college or university with selective admissions, or planning to pursue a STEM major, are encouraged to speak with their high school counselor and with the admission office to ensure an appropriate math sequence is taken.

Q. 2 Are there different mathematics requirements for different college majors?

A. Students planning to attend the Georgia Institute of Technology or to major in engineering are expected to be prepared to start with Calculus as their first college mathematics course. Students planning to major in other STEM areas should be prepared to start with Pre-Calculus. Students planning on majoring in business at some USG institutions should be prepared to start in College Algebra. Students who do not achieve initial placement in the appropriate courses should check with their college or university's mathematics department to see whether they can qualify for placement in the entry-level mathematics course appropriate for their intended major. Students who do not achieve the appropriate initial mathematics placement will have to take additional mathematics courses, which will add to the number of semesters needed to earn a degree. Read more about the [USG mathematics pathways](#) and the entry-level courses appropriate to particular majors.

Q. 3 If I complete an accelerated mathematics course (for example, Accelerated Coordinate Algebra/Analytic Geometry) and an on-level mathematics course (for example, Analytic Geometry) the next year, will both courses count as RHSC units?

A. Students who complete an accelerated mathematics course one year, and an on-level mathematics course the following year, may remain on-track for completing the USG's RHSC provided they complete four total units of mathematics including through Advanced Algebra: Concepts & Connections/Algebra II (or an equivalent course or higher) and one additional unit from the approved list provided on page 2 of this document. For example, a student completing Accelerated Coordinate Algebra/Analytic Geometry, Analytic Geometry, Algebra II/Advanced Algebra and an additional approved math unit will have completed the USG's RHSC.

Q. 4 If I complete Algebra: Concepts & Connections/Algebra I/Coordinate Algebra, Geometry: Concepts & Connections/Analytic Geometry, and Pre-Calculus at my high school, and complete a college-level math course through Dual Enrollment, will I have satisfied the USG's RHSC? If I complete Algebra: Concepts & Connections/Algebra I/Coordinate Algebra, Advanced Algebra: Concepts & Connections/Algebra II, and Pre-Calculus at my high school, and complete a college-level math course through dual enrollment, will I have satisfied the USG's RHSC?

A. Yes, both of the above sequences satisfy the mathematics requirement of the USG's RHSC.

Q. 5 My private or out-of-state public high school offers Advanced Algebra & Trigonometry as an option to satisfy the 4th math unit required for high school graduation. Does the USG allow this course to satisfy the 4th math unit for USG admissions?

A. Yes, while the GaDOE discontinued Advanced Algebra and Trigonometry in 2015, this course continues to count as a 4th RHSC math unit for students attending a private or out-of-state high school.

Q. 6 Do college remedial/learning support or technical diploma-level courses (such as the TCSG's Foundations of Mathematics course) taken while in high school fulfill the 4th math unit of the USG's RHSC?

A. The four math units of the RHSC must include a minimum of Algebra: Concepts & Connections/Algebra I/Coordinate Algebra, Geometry: Concepts & Connections/Analytic Geometry, Advanced Algebra: Concepts & Connections/Algebra II, and a 4th approved math unit. The 4th unit must be a course from the approved course list that appears on page 2 of this document. A college math course completed through Dual Enrollment may satisfy the 4th math if the course is college-level and degree-level. Remedial/learning support courses and technical diploma-level courses do not satisfy a unit of the RHSC.

Q. 7 If I took Algebra I in middle school and my high school includes it on my high school transcript, can it count as a RHSC unit?

A. Yes, Algebra I taken in middle school may count as a RHSC math unit provided it is included on the high school transcript.

Q. 8 I'm participating in GaDOE's CTAE+ program and will complete a CTAE pathway focused on mathematics. Upon completion of the pathway, I will receive a mathematics credit that will satisfy my 4th math for high school graduation. Will that course count as a 4th math for the USG's RHSC?

A. The 4th math, science, and ELA units earned through the CTAE+ program do not satisfy a unit of the USG's RHSC.

Q. 9 My private or out-of-state high school offers several 4th math course options, each counting as a partial unit. Can courses counting as a partial unit be used to satisfy the 4th math unit of the USG's RHSC?

A. Students may take a combination of math courses to satisfy the 4th math unit provided the total credit earned equals a full unit and all courses are approved.

SCIENCE FAQS

Q. 1 *How many science classes should I take in high school?*

A. Students must complete a total of four units of science, two of which should have a laboratory component. Students graduating from a Georgia public high school should have at least one unit in biology, one unit of physical science or physics, one unit of chemistry, earth systems, environmental science, or an Advanced Placement course, and a 4th science from the list of approved science courses provided on page 3 of this document.

Q.2 *My school only offers physical science in the 8th grade, will I be considered deficient if I don't take it in high school?*

A. Students enrolled in Georgia private high schools and high schools in other states often complete physical science while in the eighth grade and then take three or more additional science units in high school. Consequently, students from private high schools and public high schools in other states can count physical science courses taken in the eighth grade as one of the 4 required science units. Georgia public high school students who take high school physical science while in middle school can also count that course provided their high school includes the credit for that high school course on their high school transcript.

Q.3 *If I graduate from a private high school or from an out-of-state public high school, am I required to complete 4 science units?*

A. Students graduating from a private high school or an out-of-state public high school are required to complete 4 science units, including two courses with a laboratory component. At least one course should be from the life sciences and one course should be from the physical sciences.

Q.4 *My private or out-of-state high school offers several science course options, each counting as a partial unit. Can courses counting as a partial unit be used to satisfy the 4th science unit of the USG's RHSC?*

A. Students may take a combination of science courses to satisfy the 4th science unit provided the total credit earned equals a full unit and all courses are approved.

Q.5 *The science courses offered at my high school include life science and physical science content in each course. Can these courses count towards the 4 required college preparatory science units?*

A. Yes, provided the total content is equivalent to taking four units of science. The content must be the equivalent of two units with a laboratory component and should include the equivalent of at least one unit from the life sciences and one unit from the physical sciences.

Q.6 *I attend a Georgia public high school so why does my science course not appear on the approved course list found on page 3 of this document? Does this mean it cannot be used to satisfy the Required High School Curriculum (RHSC)?*

A. This document only includes the courses approved by the appropriate USG faculty review committee. The courses that have been reviewed and not approved are provided on the [USG RHSC Course Review](#) document.

Q.7 *If I take two approved computer science courses to satisfy the Foreign Language/American Sign Language/Computer Science requirement, can I also use one of those computer science courses to satisfy the 4th science requirement?*

A. No, an approved computer science course may only be used towards satisfying the science requirement or the Foreign Language/American Sign Language/Computer Science requirement. One course may not be used to satisfy two RHSC requirements.

Q.8 *If a dual enrollment course is aligned to a high school course that contains a letter in the course number (e.g. 26.0A904- Dual Enrollment Science USG (BIOL 3310 Invertebrate Zoology)), will that course count as a 4th science unit for the USG's RHSC?*

A. A dual enrollment course that is aligned to a high school course that contains a letter in the course number may count as a 4th science unit for the USG's RHSC provided the course number begins with 26 or 40 and the dual enrollment course is degree level.

Q.9 *If I have completed a high school science course such as Chemistry I (40.0451), will a college course such as Survey of Chemistry I (CHEM 1151K) completed through Dual Enrollment count as a 4th RHSC science unit?*

A. Yes, the high school Chemistry I course and the college Survey of Chemistry I course will each count as a RHSC science unit.

Q.10 *I'm participating in GaDOE's CTAE+ program and will complete a CTAE pathway focused on science. Upon completion of the pathway, I will receive a science credit that will satisfy my 4th science unit for high school graduation. Will that course count as a 4th science for the USG's RHSC?*

A. The 4th math, science, and ELA units earned through the CTAE+ program do not satisfy a unit of the USG's RHSC.

SOCIAL SCIENCE FAQS

Q.1 *Does European History satisfy the World Studies requirement?*

A. No, the World Studies requirement can only be satisfied with a course that has a world focus. Courses that focus on a particular area or region of the world do not satisfy the requirement. World History, World Geography, AP World History, and AP Human Geography satisfy the world studies requirement.

Q.2 *Do college technical diploma-level courses (such as the TCSG's Basic Psychology course) taken while in high school fulfill a social science unit of the USG's Required High School Curriculum (RHSC)?*

A. A college social science course completed through Dual Enrollment may satisfy a social science unit of the USG's RHSC if the course is college-level and degree-level. Remedial/learning support courses and technical diploma-level courses do not satisfy any unit of the USG's RHSC.

FOREIGN LANGUAGE/AMERICAN SIGN LANGUAGE/COMPUTER SCIENCE FAQS

Q.1 *Should I take a foreign language in high school?*

A. While the GaDOE no longer requires students to complete two foreign language units for high school graduation, the USG requires the completion of two units of the same foreign language, two units of American Sign Language, or two units of approved Computer Science courses with a coding and/or programming focus.

Q.2 *If I have taken a unit of foreign language in middle school, can it count towards satisfying the USG's RHSC?*

A. Foreign language units taken in middle school may count towards satisfying the USG's RHSC. Students who have taken foreign language in middle school should be sure to submit their transcript showing the credit earned.

Q.3 *Which computer science courses can count towards satisfying the foreign language/American Sign Language/Computer Science requirement?*

A. Only those computer science courses with an emphasis on coding and programming may satisfy this area of the RHSC. The list of approved courses is provided on page 4 of this document.

Q.4 *If I take one unit of a foreign language and one unit of computer science, does that satisfy the requirement?*

A. No, students must successfully complete two units of the same foreign language, two units of American Sign Language, or two approved computer science courses units.

Q.5 *If I take two approved computer science courses to satisfy the Foreign Language/American Sign Language/Computer Science requirement, can I also use one of those computer science courses to satisfy the 4th science requirement?*

A. No, an approved computer science course may only be used towards the science requirement or the Foreign Language/American Sign Language/Computer Science requirement.

Q.6 *If I take two units of a language for native speakers, will those units satisfy the USG's RHSC foreign language requirement?*

A. Yes, two units of a language (not English) for native speakers may satisfy the USG's RHSC foreign language requirement provided those two units are in the same language and have an emphasis on speaking, listening, reading and writing.

Q.7 *Will a unit of a foreign language and a unit of the same language but for native speakers satisfy the USG's foreign language requirement?*

A. Yes, a unit of a language for native speakers and a unit of the same language offered as a foreign language may satisfy the RHSC foreign language requirement. For example, a student completing Spanish I (60.071) and Spanish for Native Speakers Level 2 (60.079) will have completed the USG's RHSC foreign language requirement.

Q.8 *Does the RHSC foreign language requirement apply to applicants who were unable to complete the necessary high school courses due to a documented disability?*

A. Applicants with disabilities are expected to have completed the RHSC with the appropriate instructional accommodations. No exemptions or substitutions are permitted with the exception of foreign language. Applicants who are unable to complete the required foreign language courses due to a documented disability may petition for a substitution. Additional information on petitioning for a foreign language substitution can be found in [Section 3.3.3 of the Academic and Student Affairs Handbook](#). Students should contact their college or university of interest to learn more about petitioning for a substitution.

Q.9 *If my high school grants me two units of the same foreign language through credit in lieu of enrollment, will those two units satisfy the USG's RHSC foreign language requirement?*

A. Yes, students with two units of the same foreign language earned through credit in lieu of enrollment have satisfied the USG's RHSC foreign language requirement provided those credits appear on their high school transcript.