

FULTON SCIENCE ACADEMY
— Private School —

FSA High School Course Catalog

Administration

Mr. Kenan Sener, Principal

Mr. Yasin Parlak, Assistant Principal

Counseling Department

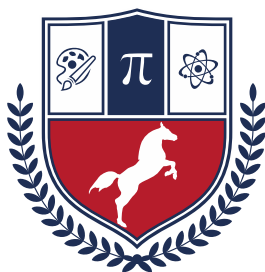
Ms. Hibbah Agha, High School Counselor

Ms. Shelbie Melton, Student Records

Mrs. Pam Walsh, Admissions Director

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FULTON SCIENCE ACADEMY

— Private School —

High School graduation requirements

Core Subjects	Credits	Courses
Language Arts	4	1 unit of 9 th grade literature and composition 1 unit of World Literature and composition 1 unit of American Literature or AP English Language 1 additional unit
Science	4	1 unit of biology(can be AP) 1 unit of Physical Science or Physics (AP) 1 unit of Chemistry (AP) 1 unit of approved 4 th science
Mathematics	4	1 unit of Algebra or Acc. Algebra Honors 1 unit of Geometry or Acc. Geometry Honors 1 unit of Algebra 2 or Acc. PreCalculus Honors 1 additional math unit (AP Calculus BC, AP Statistics, AMDM,etc.)
Social Studies	3	1 unit of World History (AP) 1 unit of US History (AP) ½ unit of American Government/civics ½ unit of Economics
CTAE/Modern Language/Latin/Fine Arts	3	Students planning to enter or transfer into a University System of Georgia institution or other post-secondary institution must take two units of the same world language.
Health and Physical Education	1	½ unit of General Health ½ unit of Personal Fitness
Electives	4	4 units (can be selected from General electives or Career pathway Electives)
Volunteer Service		100 Hours of Volunteer service
Total (Minimum):	23	

Fulton Science Academy High School Course offerings

When using the Course catalog, please note that:

Course # - Computer Course code used in the school

Grade Level- The grade level students are eligible to take that course

Term S/Y – Duration of the course Semester/Year

Credit- Points awarded towards graduation

Prerequisite- Set of requirement(s) to be satisfied before taking the course

Course #	Mathematics	Grade level	Term S/Y	Credit
27.0971040	Algebra-1 Honors	9	Y	1
27.0972040	Geometry Honors	9-10	Y	1
27.0973040	Algebra-2 Honors	9-10	Y	1
27.0975040	Accelerated Algebra-1 /Geometry A Honors	9-12	Y	1
27.0976040	Accelerated Geometry B/ Algebra 2 Honors	9-12	Y	1
27.9740040	Accelerated Pre- Calculus Honors	9-12	Y	1
27.0720010	AP Calculus AB	9-12	Y	1
27.0730010	AP Calculus BC	9-12	Y	1
27.1850000	Advanced Mathematical Decision Making (AMDM)	9-12	Y	1
27.0740010	AP Statistics	9-12	Y	1
27.07600	Calculus II	9-12	Y	1
Course #	Science	Grade level	Term (S/Y)	Credit
26.0120040	Biology Honors	9-10	Y	1
40.0510040	Chemistry Honors	9-10	Y	1
40.0810000	Physics I	9-10	Y	1
26.0611000	Environment Science	9-12	Y	1
26.0620010	AP Environment Science	9-12	Y	1

40.0530010	AP Chemistry	10-12	Y	1
26.0140010	AP Biology	10-12	Y	1
40.0831010	AP Physics 1	11-12	Y	1
40.0832010	AP Physics 2	11-12	Y	1
40.0842011	AP Physics C – Mechanics	11-12	S	0.5
40.0842012	AP Physics C – E&M		S	0.5
40.0841000	AP Physics C – Mechanics	11-12	Y	1
Course #	Language Arts	Grade level	Term (S/Y)	Credit
23.0610040	9 th grade Literature and Composition	8-12	Y	1
23.0630000	World Literature /Composition	9-12	Y	1
23.0510040	American Literature Honors	10-12	Y	1
23.05200	British Literature and Composition	11-12	Y	1
23.0430000	AP English Language and Composition	10-12	Y	1
23.0650010	AP English Literature and Composition	11-12	Y	1
23.03800	AP Seminar	9-12	Y	1
Course #	Social Studies	Grade level	Term (S/Y)	Credit
45.0830040	World History Honors	9-10	Y	1
45.0810040	US History Honors	9-10	Y	1
45.0570005	American Government and Civics	9-12	S	0.5
45.0610001	Economics	9-12	S	0.5
45.0811010	AP World History	10-12	Y	1
45.0820010	AP US History	10-12	Y	1
45.0620011	AP Macro Economics	11-12	S	0.5
45.2520010	AP Government and Politics	9-12	S	0.5
45.0770010	AP Human Geography	9-10	Y	1
Course #	World Languages	Grade level	Term (S/Y)	Credit
60.0710040	Spanish-I Honors	7-10	Y	1
60.0720040	Spanish-II Honors	8-11	Y	1

60.0730040	Spanish-III Honors	10-12	Y	1
60.0740040	Spanish-IV Honors	10-12	Y	1
60.0750000	Spanish V Honors	10-12	Y	1
60.0770010	AP Spanish Language and Culture	10-12	Y	1
60.0811010	AP Spanish Literature and Culture	10-12	Y	1
62.0610000	Turkish-I Honors	8-9	Y	1
62.0620000	Turkish-II Honors	9-10	Y	1
62.0630000	Turkish-III Honors	10-12	Y	1
Course #	Required	Grade level	Term (S/Y)	Credit
17.0110001	General Health	9-12	S	0.5
36.0510001	Personal Fitness	9-12	S	0.5
Course #	Electives	Grade level	Term (S/Y)	Credit
11.41400	Computer Science A Honors	9-12	Y	1
11.3710000	Computer Science Principles	9-12	Y	1
11.01900	AP Computer Science Principles	9-12	Y	1
11.01600	AP Computer Science A	9-12	Y	1
10.51110	Media and Video editing	9-12	Y	1
11.42900	Game Design: Animation & Simulation	9-12	Y	1
11.48100	Cyber Security	9-12	Y	1
10.51810	Audio and Video Technology Film	9-12	Y	1
25.5210000	Introduction to Healthcare science	9-12	Y	1
25.4400000	Essentials of Healthcare	9-12	Y	1
25.4370000	Allied Healthcare and Medicine	9-12	Y	1
25.5260000	Medical Internship	11-12	Y	1
53.0361000	Beginning Band-I	9-12	Y	1
53.0362000	Beginning Band-II	9-12	Y	1
53.0561000	Beginning Orchestra-I	9-12	Y	1
53.0562000	Beginning Orchestra-II	9-12	Y	1
50.0313001	Visual Arts/Drawing &	9-12	S	0.5

	Painting I			
50.0314001	Visual Arts/Drawing & Painting II	9-12	S	0.5
52.0210001	Fundamentals of Theatre I	9-12	S	0.5
52.0220001	Fundamentals of Theatre II	9-12	S	0.5
23.0320000	Journalism and Creative Writing	9-12	Y	1
21.4250000	Foundations of Engineering and Technology	9-12	Y	1

No student who meets the criteria outlined in the FSAPS placement guidelines should be prevented from taking the course.

In determining placement for students who fall short of the criteria, overall aptitude demonstrated by the preponderance of evidence from past performance and teacher feedback should be considered, always bearing in mind what is in the best interests of the student. Parents may sign a waiver for placement in an advanced, honors, or Advanced Placement course if a student does not meet the FSAPS placement guidelines.