



HAWKING ACADEMY OF SCIENCE

Where High School Meets Higher Education.

SCHOOL PROFILE

2026-2027

MISSION

Hawking Academy of Science, a private college preparatory school, provides academically motivated students with a rigorous, individualized college preparatory education that transcends the boundaries of traditional schooling. By combining the flexibility of individualized instruction with the rigor, structure, and credentialing of a formal college preparatory institution, including honors-level coursework, Advanced Placement® (AP®) courses, and CLEP® examination pathways, we empower students to graduate not just ready for college, but already ahead of it. Named in honor of Stephen Hawking, the academy embodies his conviction that curiosity, persistence, and intellectual rigor have no limits.

COMMUNITY & STUDENT LIFE

Hawking Academy students learn in a close-knit community built on two principles: Structured Flexibility, which accommodates each student's pace without sacrificing rigor, and Genuine Engagement, which fosters deep intellectual involvement. Every student receives dedicated college counseling, an individualized four-year academic plan, integrated SAT and ACT preparation, and guidance on Florida's Bright Futures scholarship requirements. The flexibility is real. So is the rigor.

COMMUNITY SERVICE

Service to others is central to a Hawking Academy education. We believe that intellectual gifts carry a responsibility to use them for the good of others, and that service builds empathy, leadership, and a sense of purpose that reaches far beyond the classroom. Hawking Academy actively facilitates community service by connecting students with meaningful opportunities, helping them plan and lead their own service projects, and documenting their hours. Every student completes at least 100 hours of service learning, graduating with the understanding that real achievement is measured not only by what they know, but by the difference they make.

GRADING SCALE

A	100-92.50	4.00	C	76.49-72.50	2.00
A-	92.49-89.50	3.67	C-	72.49-69.50	1.67
B+	89.49-86.50	3.33	D+	69.49-66.50	1.33
B	86.49-82.50	3.00	D	66.49-62.50	1.00
B-	82.49-79.50	2.67	D-	62.49-59.50	0.67
C+	79.49-76.50	2.33	F	59.49-0.00	0.00

COLLEGE PREPARATORY CURRICULUM

Classes are taught at the Honors or dual-enrollment level across seven departments and are sequenced, wherever possible, to build toward a related CLEP® examination.

HONORS, AP® & CLEP® PATHWAYS

Hawking Academy's three-layer curriculum (Core, Honors, and CLEP® Pathways) lets students earn transferable college credit accepted at more than 2,900 colleges and universities. Hawking also offers Advanced Placement® (AP®) courses, and transcripts document Honors, AP®, dual-enrollment, and CLEP® coursework side by side.

COURSE OFFERINGS

Algebra I Honors	General Psychology Honors
Geometry Honors	American Government Honors
Algebra II Honors	U.S. History Honors
Pre-Calculus Honors	Sociology Honors
Calculus 1 Honors	Macroeconomics Honors
Calculus 2 Honors	Microeconomics Honors
Biology Honors	Latin I
Chemistry Honors	Latin II
Physics Honors	Latin III Honors
Environmental Science Honors	Latin IV Honors
English I Honors	Latin V
College Composition I Honors	Percussion I
College Composition II Honors	Percussion II
American Literature Honors	Percussion III
Ancient Greece & Rome Honors	Percussion IV Honors
The Roman Republic Honors	Percussion V Honors
The Roman Empire Honors	HOPE (Physical Education)
Western Civilization Honors	

AP® COURSES

Calculus AB	English Language and Composition
Calculus BC	English Literature and Composition
Chemistry	Macroeconomics
Comparative Gov. and Politics	Physics C: Mechanics

GRADUATION REQUIREMENTS - 25 CREDITS

English - 4 credits	Fine Arts - 1 credit
Math - 4 credits	Physical Education - 1 credit
Science - 4 credits	Electives - 5 credits
Social Science - 3 credits	
World Language - 3 credits	

ADDITIONAL GRADUATION REQUIREMENTS

- 100 Hours Service Learning
- College Acceptance