ATHERTON HIGH SCHOOL Graduation Pathway

Content	Course Titles and Sequence	
Area	Honors Program	Advanced & IB Program*
English	English 1	Adv English 1
	English 2	AP English Language & Composition
	English 3	IB English Literature HL1
	English 4	IB English Literature HL2
Math	Algebra 1	Adv Algebra 1 or Adv Geometry
	Geometry	Adv Geometry or Adv Algebra 2
	Algebra 2	Adv Algebra 2 or
		IB Applications & Interpretations SL1
		IB Analysis & Approaches SL1 or HL1
	College & Career Ready Mathematics	IB Applications & Interpretations SL2 or
	AP Statistics	IB Analysis & Approaches SL2 or HL2
	AP Computer Science	
Science	Biology	Adv Biology
	Chemistry	Adv Chemistry
	Physics	Adv Physics
		Optional:
		IB Biology HL1 and HL2
		IB Chemistry SL
		IB Physics SL
Social Studies	US History	AP Human Geography
	World History	Adv World History
	Civics	IB History HL1 and HL2 or
	A 1: /5 1 /0	AP US History
World Language	Arabic/French/German/Japanese/Spanish1	Arabic/French/German/Japanese/Spanish1
	Arabic/French/German/Japanese/Spanish2	Arabic/French/German/Japanese/Spanish2
		Arabic/French/German/Japanese/Spanish3
		Optional:
		IB French/German/Japanese/Spanish SL
	Listan, and Annuariation of Visual and	IB Spanish HL1 and HL2
Humanities	History and Appreciation of Visual and	IB Theory of Knowledge or
	Performing Arts or	Band/Orch/Chorus/Theater/Art1 or
	Band/Orch/Chorus/Theater/Art1 or	Introduction to Media Arts
	Introduction to Media Arts	

*IB Diploma Program Requirements:

HL= Higher Level

SL= Standard Level

To complete the IB Diploma Program, students must complete each of the following:

- Complete one IB course in each content area and seven total IB classes including Theory of Knowledge
- Complete at least three HL courses.
- Accumulate at least 24 total points on IB assessments.
- Complete the Extended Essay and complete the Creativity, Activity, Service programme.

ATHERTON HIGH SCHOOL Graduation Pathway

Freshmen Academy

Freshmen Seminar

Engineering Academy

Engineering 1 Engineering 2

Electricity & Electronics Aerospace Engineering Unmanned Aircraft Systems

Intro to Aerospace Engineering (AMT) Fundamentals of Aviation Science (AMT)

Health Science Academy

Biomedical

Principles of Biomedical Science Human Body Systems Medical Interventions

Biomedical Innovations

• Allied Health/Patient Care Technician

Emergency Procedures & Medical Terminology

Principles of Health Science Anatomy & Physiology

Allied Health Core Skills(Allied Health)

Acute Care Basic Skills(Patient Care Technician)

Media Arts Academy

Introduction to Media Arts

• Graphic Design

2D Media Design

Digital Imaging

Adv Production Design

• Cinematography & Video Production

Video Studio Fundamentals Studio Directing & Performing

Adv Studio Production

Arts

Band/Orch/Chorus/Theater/Art

1

Band/Orch/Chorus/Theater/Art

2

Band/Orch/Chorus/Theater/Art

3

Band/Orch/Chorus/Theater/Art

4

Jazz Band Concert Band Percussion Band

Symphonic Band

Bel Canto Choir Chamber Singers Advanced Orchestra

Piano

Stagecraft
Drawing & Painting
AP Studio Art

Academic Electives

AP Computer Science AP European History

AP Psychology IB Psychology

Psychology Philosophy

Peer Tutoring

Anatomy & Physiology Marine Biology Global Issues

IB Film Studies

Creative Writing Yearbook

Health

Physical Education Financial Literacy Work-Based Learning UPS Internship