







Academy	Pathway Selections	Course Offerings	Additional Components	
<h1 style="text-align: center;">BIT</h1> <p style="text-align: center;">Business and Information Technology</p> <p>Goal: To prepare students to succeed in the ever-changing technological world.</p> 	<b>Business Completer</b>			
	Core courses + BTA + 2 Elective courses	Advanced BTA	MOS Certification	
		Business Essentials	IC3 Certification	
		Multimedia Design	MTA Certification	
		COOP	FBLA	
			Cover Letter	
				Resume
	<b>Business Advanced Completer</b>			
	Core courses + BTA + 4 Elective courses	Advanced BTA		
		Business Essentials		
		Multimedia Design		
		COOP		
		AP Statistics		
	Foreign Language 1 & 2			


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<h1 style="text-align: center;">BIT</h1> <p style="text-align: center;">Business and Information Technology</p> <p>Goal: To prepare students to succeed in the ever-changing technological world.</p> 	<b>IT Software Completer / IT Networking Completer</b>		
	Core courses + All Elective courses	IT Fundamentals	MOS Certification
		Software Development	IC3 Certification
			MTA Certification
		IT Fundamentals	FBLA
		Networking 1	Cover Letter
		Networking 2	Resume
	<b>IT Software Advanced Completer / IT Networking Advanced Completer</b>		
	Core courses + 2 Completer courses + 2 Elective courses	Networking 1,2,3,4	
		Foreign Language 1 & 2	
		BTA	
		Advanced BTA	
		Business Essentials	
		Multimedia Design	
	COOP		


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<p style="text-align: center;"><b>EMIT</b></p> <p style="text-align: center;">Engineering, Manufacturing, Industrial Technology</p> <p>Goal: To provide students with hands-on experiences in engineering, manufacturing, industrial and technical fields.</p> 	<b>EMIT Completer</b>		
	<b>Core courses + 3 Academy courses</b>	Forensics, Earth Space, Marine Biology, or Environmental Science	Mentoring
			Cover Letter
		Algebra 2 or Algebra 2/Trig	Resume
		Foreign Language 1 & 2	Job Shadowing
		BTC courses: Aviation, Automotive, Construction, HVAC, Plumbing, or Welding	Internship
		Energy/Power, Energy Trans & Distribution, or Electronics Control	Portfolio
	<b>EMIT Advanced Completer</b>		
	<b>Advanced core courses + 4 Academy courses</b>	Physics, AP Physics, Chemistry, AP Chemistry, AP Biology, AP Environmental, or Human Anatomy/Physiology	
		Precalculus, AP Calculus, Discrete Math, or AP Statistics	
		Art 2 or higher	
		Foreign Language 1 & 2	
		Engineering Courses from Completer	
Multimedia Design			

Academy	Pathway Selections	Course Offerings	Additional Components
<p style="text-align: center;"><b>FAME</b></p> <p style="text-align: center;">Fine Arts, Media, &amp; Entertainment</p> <p>Goal: To prepare students as visual artists, performers, musicians, arts educators, and communication specialists.</p> <p>Performing Arts, Visual Arts &amp; Design, &amp; Communications</p> <div style="text-align: center;">  </div> <p>Advanced Completer in any area must complete Core Courses + 5 courses within one Interest Area*</p> <p>* Two courses must be upper-level classes in Interest Area.</p>	<b>Performing Arts Completer</b>		
	Core courses + 3 courses in one Interest Area	Drama 1, 2, 3, 4	Mentoring
		Theater Experience 1, 2, 3, 4	Performances
	Performing Arts includes the following pathways: Music (Band or Chorus), Dance, and Theater/Drama	Musical Theater	Competitions
		Piano, Strings, Jazz Band, Concert Band, Marching Band, Percussion, Flag/Color Guard, Dance, Chorus, Belles of Baker, or Baker's Dozen	Portfolios
		Mythology	Extra-Curricular Activities
		Study of Film	Culminating Project for Advanced Completer
	<b>Visual Art and Design Completer</b>		
	Advanced core courses + 3 courses in one Interest Area	Art 1 - 8	
		Arts & Crafts	
	Visual Art and Design includes the following pathways: Art, Fashion, and Multimedia Design	AP Studio Art	
		Family & Consumer Science	
		Fashion or Fashion Design	
Multimedia Design			
Business Essentials			
Cooperative Education			


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<p style="text-align: center;"><b>FAME</b></p> <p style="text-align: center;">Fine Arts, Media, &amp; Entertainment</p> <p>Goal: To prepare students as visual artists, performers, musicians, arts educators, and communication specialists.</p> <p>Performing Arts, Visual Arts &amp; Design, &amp; Communications</p>  <p>Advanced Completer in any area must complete Core Courses + 5 courses within one Interest Area*</p> <p>* Two courses must be upper-level classes in Interest Area.</p>	<b>Communications Completer</b>		
	<b>Core courses + 3 courses in one Interest Area</b>	Creative Writing	Mentoring
		Debate	Performances
	Communications include the following pathways: Broadcast Journalism and Print Journalism.	Study of Film 1 & 2	Competitions
		Newspaper, Yearbook, BH1 News	Portfolios
		Multimedia Design	Extra-Curricular Activities
		Business Essentials	Culminating Project for Advanced Completer
		Cooperative Education	

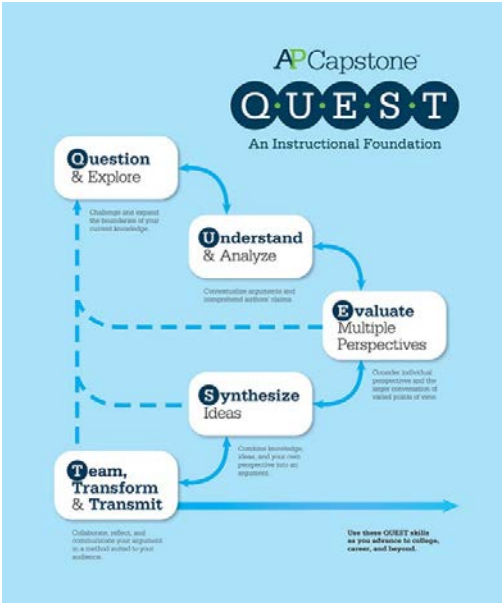
Academy	Pathway Selections	Course Offerings	Additional Components
<p style="text-align: center;"><b>HS<sup>2</sup></b> Health &amp; Human Services</p> <p>Health Goal: To prepare students for the traditional medical field.</p> <p>Human Goal: To prepare students for any field dealing with the individual.</p> 	<b>Health Sciences Completer</b>		
	Core courses + 4 Academy Electives	Foundations of Health Science	Member of HOSA
		Therapeutic Services	Job Shadowing/Internship
		Patient Care Tech	Volunteer Hours
		Human Body Structures	Senior Project - Health
		Sports Medicine	
		Debate	
		Creative Writing	
		Algebraic Connections	
		Psychology	
		Environmental Science	
		Physics	
		Forensics	
	Foreign Language 1 & 2		
	<b>Health Sciences Advanced Completer</b>		
	Core courses + 5 Academy Electives	Elective Courses from Completer	
		AP Psychology	
		Chemistry	
		Anatomy/Physiology	
		Physics	
AP Statistics			
Discrete, PreCal, AP Calculus			

Academy	Pathway Selections	Course Offerings	Additional Components
<p style="text-align: center;"><b>HS<sup>2</sup></b></p> <p style="text-align: center;">Health &amp; Human Services</p> <p>Health Goal: To prepare students for the traditional medical field.</p> <p>Human Goal: To prepare students for any field dealing with the individual.</p> 	<b>Human Services Completer</b>		
	Core courses + 3 Academy Electives	Debate	Member of HOSA
		Creative Writing	Job Shadowing/Internship
		Food & Nutrition	Volunteer Hours
		Algebraic Connections	
		Analytical Math	
		Psychology	
		Marine Biology	
		Chemistry	
		Forensics	
		Environmental Science	
		Foreign Language 1 & 2	
	<b>Human Services Advanced Completer</b>		
	Core courses + 4 Academy Electives	Elective Courses from Completer	
		Analytical, Discrete, PreCalculus	
		AP Statistics	
		Anatomy/Physiology	
		Advanced BTA	
		Law and Society	

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<p style="text-align: center;"><b>MAZES</b></p> <p style="text-align: center;">Marine &amp; Zoological, Environmental Sciences</p> <p>Goal: To prepare students for careers in marine, zoological, and environmental science fields.</p> 	<b>MAZES Completer</b>		
	Core Courses + 3 Academy courses	Forensics, Marine Biology, Chemistry, Zoology, Physics, Environmental Science, Human Anatomy & Physiology, or Earth Space	Mentoring
			Professional Portfolio
			Job Shadowing
			Community Service
		Club/Athletic Team Member	
BTC Courses: Environmental & Natural Resource Management, Forestry, or Horticulture	Professional Portfolio		
Internship/Job Shadowing			
<b>MAZES Advanced Completer</b>			
Core Courses + 4 Academy courses	Forensics, Marine Biology, Chemistry, AP Chemistry, Zoology, Physics, AP Physics, Environmental Science, Human Anatomy & Physiology, or Earth Space		
			BTC Courses: Environmental & Natural Resource Management, Forestry, or Horticulture



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<h1 style="text-align: center;">TAPS</h1> <p style="text-align: center;">Transportation &amp; Public Safety</p> <p>Goal: To prepare students for a range of public service fields.</p> 	<b>TAPS Completer</b>		
	Core Courses + 3 Academy courses	Any Career Tech Course	Mentoring
		Psychology	Senior Project
		AJROTC 1 & 2	Mock Interview
		Law & Society	Cover Letter/Resume
		Forensics	Personal Interview
			Professional Portfolio
			Internship/Job Shadowing
		<b>TAPS Advanced Completer</b>	
	Core Courses + 5 Academy courses	Advanced BTA	
		Debate	
		AP Psychology	
		Debate	
		AJROTC 1 - 8	
	Honors or AP Government		
	AP Human Geography		
	Foreign Language 1 & 2		

Academy	Required Courses	Course Requirements	
Signature Academy	<b>AP Capstone Seminar &amp; Research Certificate</b>		
<h1 style="text-align: center;">AP Capstone</h1> 	AP Seminar Year 1	Team Project & Presentation	
		Individual Research-Based Essay & Presentation	
		End-of-Course Exam	
	AP Research Year 1	Academic Paper	
		Presentation & Oral Defense	
	<b>AP Capstone Diploma*</b> *Students must earn a 3 or higher in AP Seminar and AP Research AND on four additional AP Exams of their choosing to receive the AP Capstone Diploma.		
	AP Seminar Year 1	Team Project & Presentation	
		Individual Research-Based Essay & Presentation	
		End-of-Course Exam	
	AP Research Year 2	Academic Paper	
Presentation & Oral Defense			
<b>Additional Components</b>	4 AP Courses & Exams (Taken at any point throughout high school)		