



FCS Innovation Academy

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# 9th Grade Scheduling Q&A with FAQ

Parents – Thursday, January 30, 2025



# Timeline

- January 27: 9<sup>th</sup> Grade Parent Virtual Q&A We are here!
- January 27 – 31: Teacher Recommendations in Class
- February 5: Elective Form Due
- February 10 – 20: Course Verification #1
- Feb 19: Q&A for 9<sup>th</sup> Graders during Lunch in Mission Control
- March 3 – March 6: Verification #2
- April 30 – May 5: Final Verification



# English

Don't forget about Element 6: Multicultural Literature combined with Patient Care Fundamentals

## ENGLISH PATHWAY

Middle School 9<sup>th</sup> Grade

9<sup>th</sup> Lit Honors

Eng Comp II  
Eng Comp II H  
AP Seminar

Middle School 9<sup>th</sup> Grade

9<sup>th</sup> Lit

Eng Comp II  
Eng Comp II H  
AP Seminar \*  
(\*not recommended)

Middle School 9<sup>th</sup> Grade

8<sup>th</sup> Grade English Course

Eng Comp I  
Eng Comp I H

ELA Course 3 and 4  
Pick two courses in any combination

American Literature  
World Literature  
  
AP Language  
AP Literature

Dramatic Writing  
  
Dual Enrollment English  
ENGL 1101 and ENGL 1102

ELA Course 3 and 4  
Pick two courses in any combination

American Literature  
World Literature  
  
AP Language  
AP Literature

Dramatic Writing  
  
Dual Enrollment English  
ENGL 1101 and ENGL 1102

10<sup>th</sup> Grade ELA Course 3 and 4  
Pick two courses in any combination

Eng Comp II  
Eng Comp II H  
AP Seminar

American Literature  
World Literature  
  
AP Language  
AP Literature

Advanced Composition H  
Dramatic Writing  
  
Dual Enrollment English  
ENGL 1101 and ENGL 1102



# Science

If I took Physical Science H in middle school and got high school credit, do I have to take Physics?

Middle School	9 <sup>th</sup> Grade	10 <sup>th</sup> Grade	11 <sup>th</sup> Grade	12 <sup>th</sup> Grade
8 <sup>th</sup> Grade Science Course	Biology Biology Honors	Chemistry Chemistry H Earth Systems APES	Physics AP Physics 1	4 <sup>th</sup> Science Course Required for Graduation  See list below

Middle School	9 <sup>th</sup> Grade	10 <sup>th</sup> Grade	11 <sup>th</sup> Grade	12 <sup>th</sup> Grade
Physical Science for High School credit	Biology Biology Honors	Chemistry Chemistry H Earth Systems APES	Physics AP Physics 1	4 <sup>th</sup> Year Science Elective if you choose to take one

### 4<sup>th</sup> Year Science Courses and Electives

- AP Biology
- AP Chemistry
- AP Physics 1
- AP Physics C
- AP Environmental Science

- Astronomy
- Earth Systems
- Organic Chemistry H
- Forensic Science



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# Social Studies

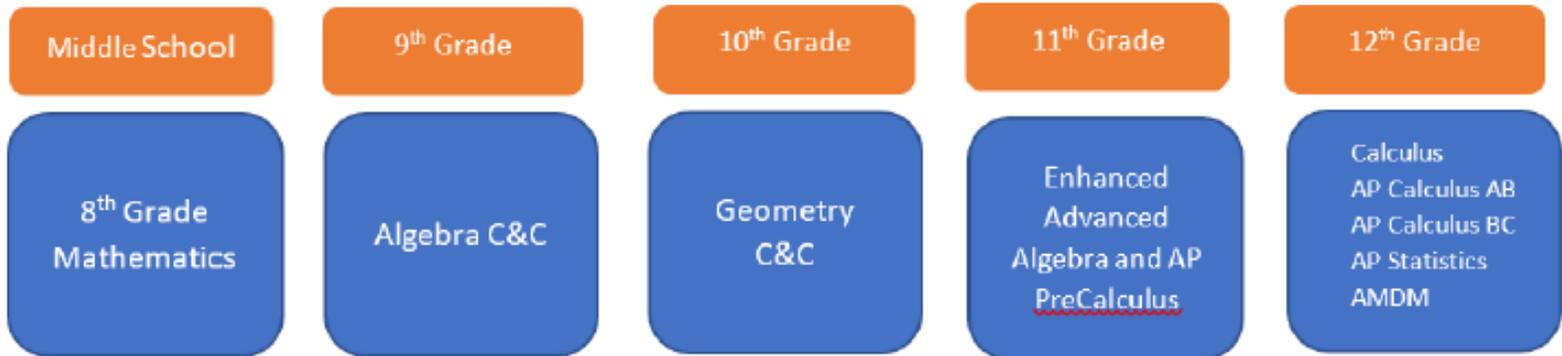
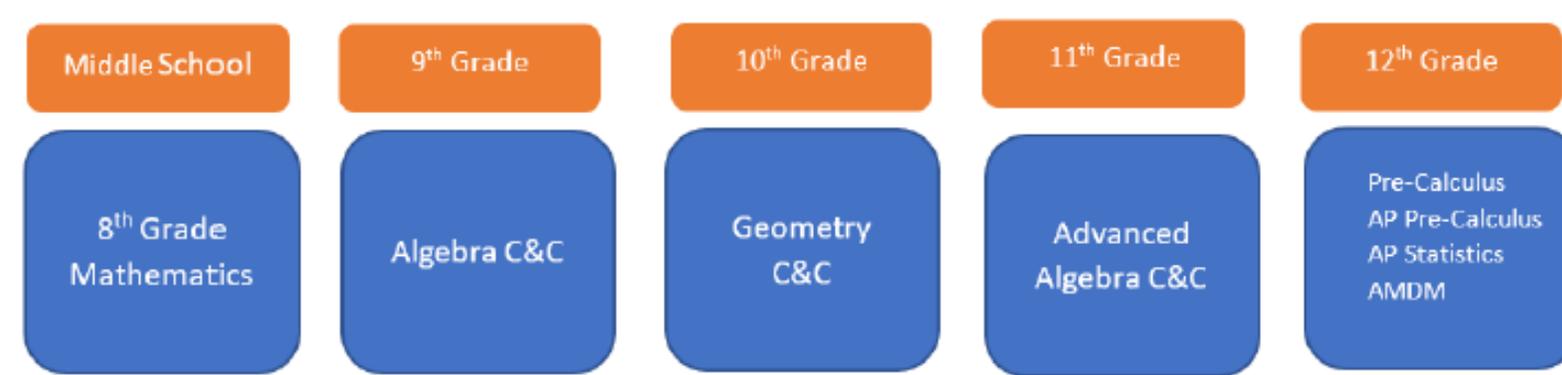
Middle School	9 <sup>th</sup> Grade	10 <sup>th</sup> Grade	11 <sup>th</sup> Grade	12 <sup>th</sup> Grade
8 <sup>th</sup> Grade Social Studies Course	AP Human Geography	World History AP World History	US History AP US History	Personal Finance & Economics with American Government  Dual Enrollment for Economics and Government
Middle School	9 <sup>th</sup> Grade	10 <sup>th</sup> Grade	11 <sup>th</sup> Grade	12 <sup>th</sup> Grade
8 <sup>th</sup> Grade Social Studies Course	AP Human Geography	World History AP World History	US History AP US History	AP Govt and AP Macroeconomics/Microeconomics  Dual Enrollment for Economics and Government
Middle School	9 <sup>th</sup> Grade	10 <sup>th</sup> Grade	11 <sup>th</sup> Grade	12 <sup>th</sup> Grade
8 <sup>th</sup> Grade Social Studies Course	AP Government/Politics	World History AP World History	US History AP US History	AP Macroeconomics/Microeconomics  Dual Enrollment Economics
Middle School	9 <sup>th</sup> Grade	10 <sup>th</sup> Grade	11 <sup>th</sup> Grade	12 <sup>th</sup> Grade
8 <sup>th</sup> Grade Social Studies Course	Personal Finance & Economics (0.5) with American Government (0.5)	World History AP World History	US History AP US History	Social Studies Elective if wanted

AP Art History is now an elective at IA!

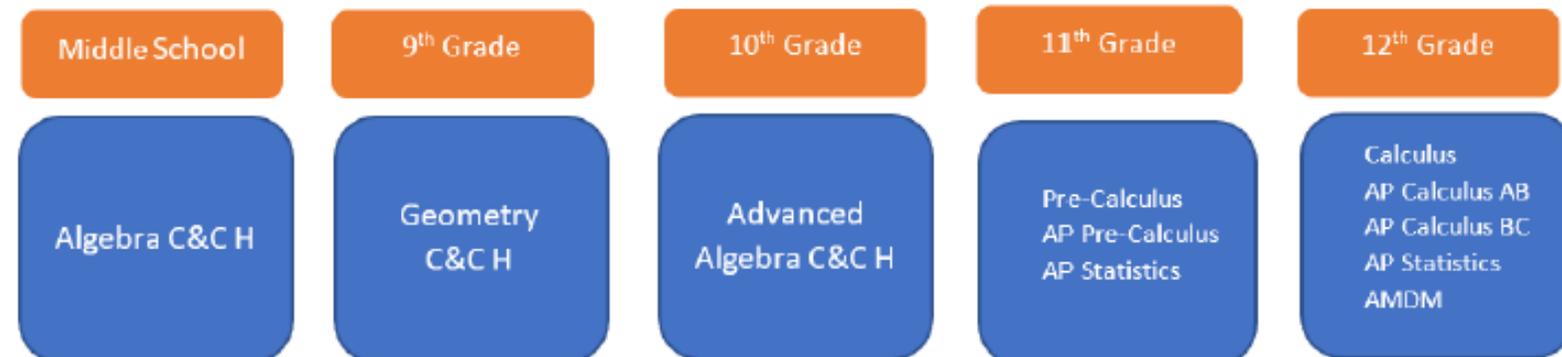


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# Math



Please note this pathway is by recommendation only due to the Enhanced Advanced class





# Math

## Part 2

Middle School	9 <sup>th</sup> Grade	10 <sup>th</sup> Grade	11 <sup>th</sup> Grade	12 <sup>th</sup> Grade
Algebra C&C H	Geometry C&C H	Enhanced Advanced Algebra and AP <u>PreCalculus</u>	Calculus AP Calculus AB AP Calculus BC AP Statistics AMDM	Dual Enrollment Math  Any math course not yet taken.

Please note this pathway is by recommendation only due to the Enhanced Advanced class

Middle School	9 <sup>th</sup> Grade	10 <sup>th</sup> Grade	11 <sup>th</sup> Grade	12 <sup>th</sup> Grade
Algebra C&C H Geometry C&C H	Advanced Algebra C&C H	Pre-Calculus AP Pre-Calculus AP Statistics	Calculus AP Calculus AB AP Calculus BC AP Statistics AMDM	Dual Enrollment Math  Any math course not yet taken.



# Health Science

## Healthcare Pathways

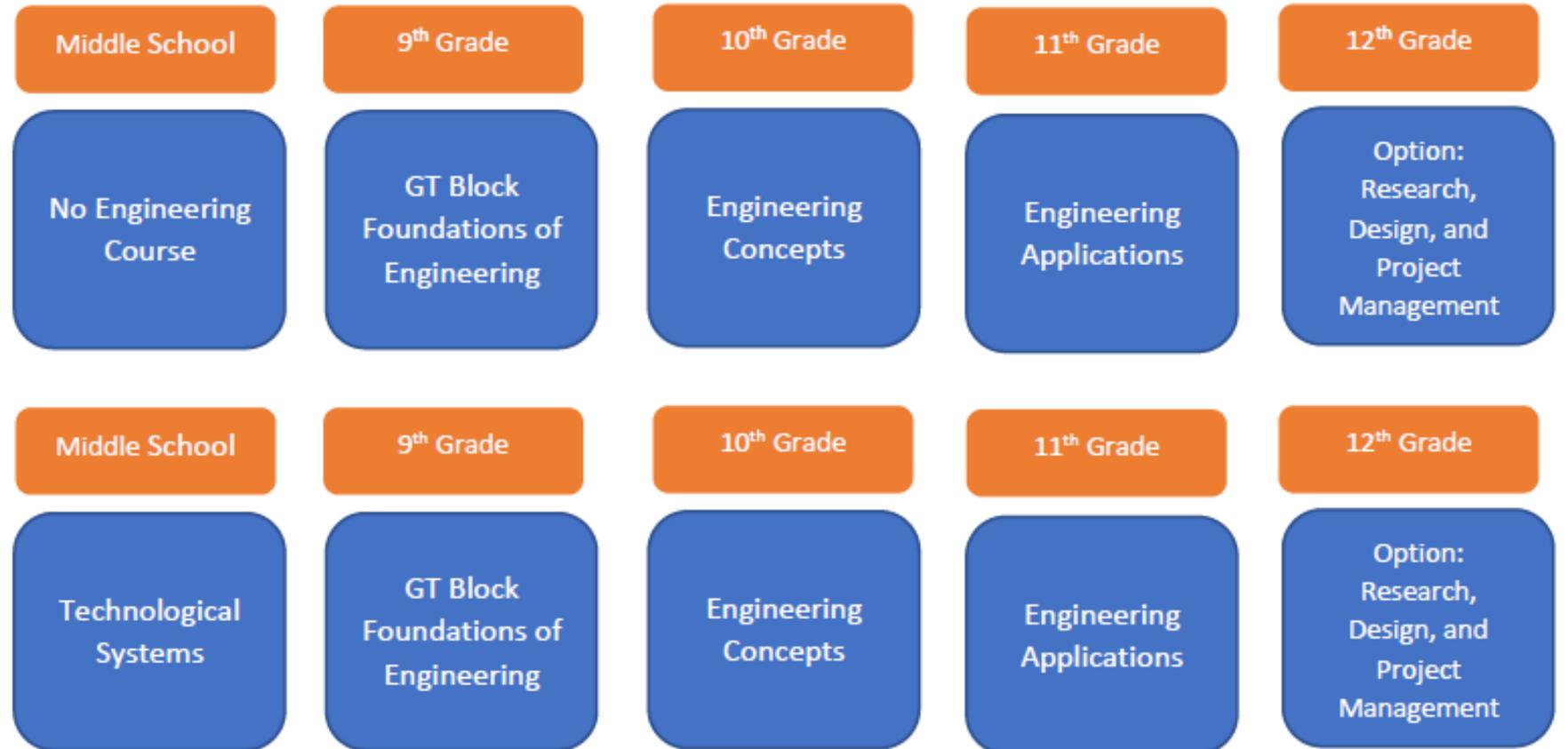
Pathway 1				Pathway 2			
9 <sup>th</sup> Grade	10 <sup>th</sup> Grade	11 <sup>th</sup> Grade	12 <sup>th</sup> Grade	9 <sup>th</sup> Grade	10 <sup>th</sup> Grade	11 <sup>th</sup> Grade	12 <sup>th</sup> Grade
GT Block Intro to Healthcare	Essentials of Healthcare	Surgical Tech I	WBL or Second Pathway*	GT Block Intro to Healthcare	Essentials of Healthcare	Patient Care Fundamen	WBL or Second Pathway*
Pathway 3				Pathway 4			
9 <sup>th</sup> Grade	10 <sup>th</sup> Grade	11 <sup>th</sup> Grade	12 <sup>th</sup> Grade	9 <sup>th</sup> Grade	10 <sup>th</sup> Grade	11 <sup>th</sup> Grade	12 <sup>th</sup> Grade
GT Block Intro to Healthcare	Essentials of Bio Tech	Applications of Bio Tech	Bio Tech Internship Or WBL*	GT Block Intro to Healthcare	Essentials of Healthcare	Emergency Medical Responder	WBL or Second Pathway*
Pathway 5				Pathway 6			
9 <sup>th</sup> Grade	10 <sup>th</sup> Grade	11 <sup>th</sup> Grade	12 <sup>th</sup> Grade	9 <sup>th</sup> Grade	10 <sup>th</sup> Grade	11 <sup>th</sup> Grade	12 <sup>th</sup> Grade
GT Block Intro to Healthcare	Essentials of Healthcare	Allied Health	WBL or Second Pathway*	GT Block Intro to Healthcare	Essentials of Healthcare	Pharmacy Ops and Fund	WBL or Second Pathway*



## Engineering Pathway

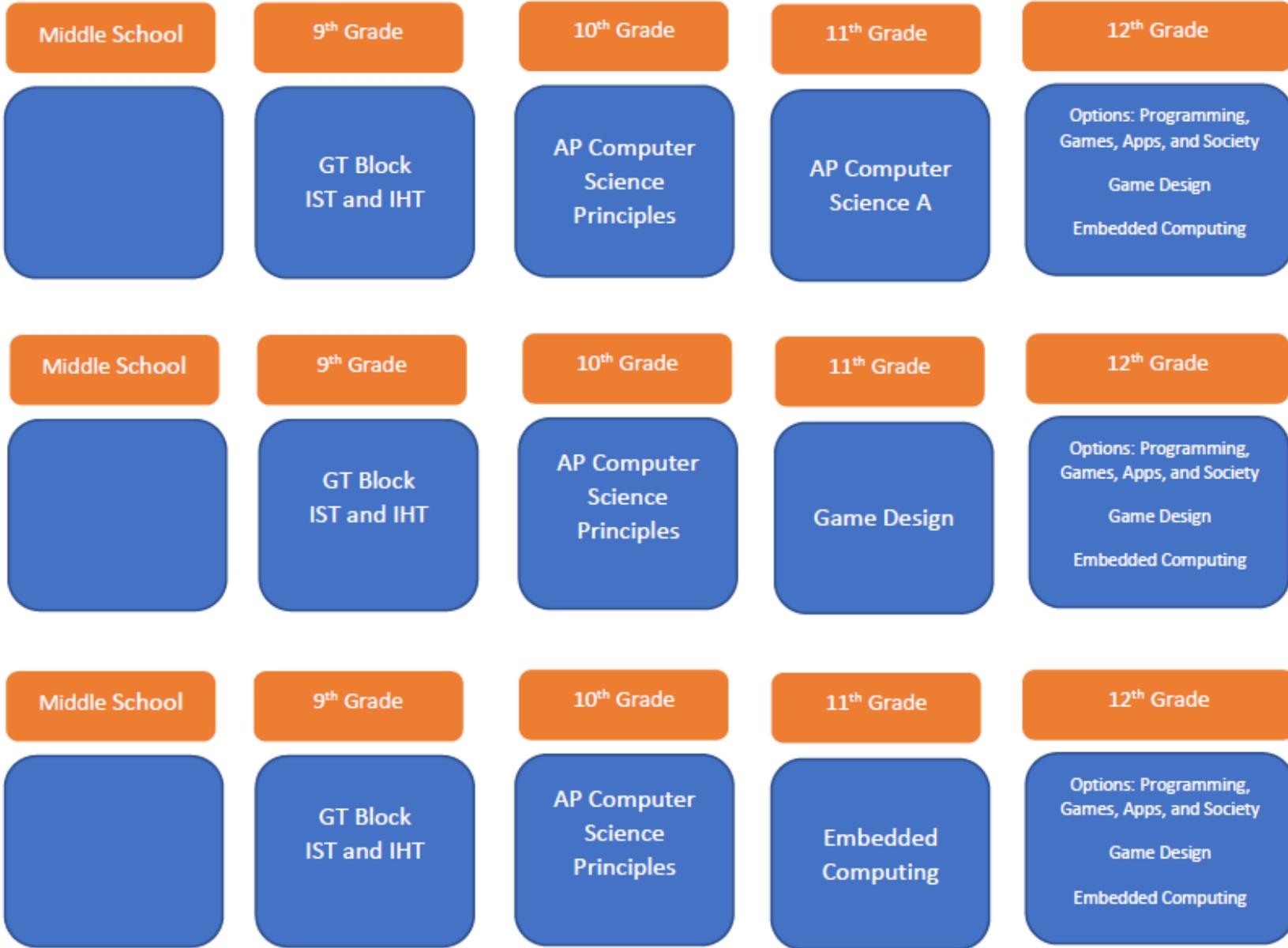
# Engineering

## Part 2





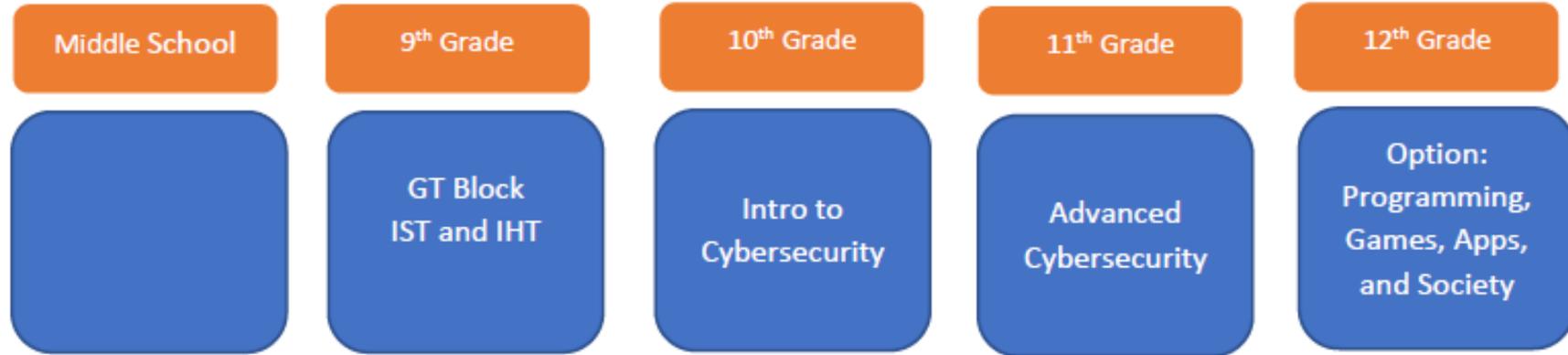
### IT Pathways





IT

Part 2





# Electives At IA

- Music Tech
- Aud Video (IAtv)
- Yearbook
- IA Beacon Staff
- WBL and Peer Facilitation
- TAG Internship
- Second Pathway
- Virtual Course
  - GAVS or FVS
- Second Core Class



# Frequently Asked Questions

- How do I access the Personal Fitness waiver?
  - Counseling Website under Academics
- How do I apply for the AI pathway and Mechatronics cohort?
  - Counseling Website under Application Based Courses
  - Due Jan 31, Notifications Feb 5



# Frequently Asked Questions

- What if I want a new Major or Minor pathway for 25-26?
  - Student speaks with GT Block teacher during course recommendations this week
- I don't want to have a virtual period next year.
  - All 10<sup>th</sup> graders must have a virtual period in their schedule. No exceptions.



# Frequently Asked Questions

- I want to take a virtual class that you offer in person.
  - Our IA policy is that students do not take classes virtually that we have in person
- How do I waive into a course?
  - Wait to see your Course Recommendations on Feb 10
  - Waiver forms outside counseling office from Feb 10 – March 6
  - Conference with teacher
  - Conference with parent
  - Turn in to Counseling Office



# Frequently Asked Questions

- How do I sign up for summer school to get ahead?
  - We DO NOT recommend this. The majority of students who do this have lower class averages when they move to the next course in person.
- When and where can my student ask questions?
  - Lunch time in Hangar – Help Desk (Feb 10 – Feb 20)
  - Wed, Feb 19 – Lunch time in Mission Control



# Open Q&A

How can we help you navigate the scheduling process?