



# Time to Plan for High School?

Information You Should Know

# Topics to Be Covered

- High Schools in Fontana Unified S. D.
- Pathways offered at each of those high schools
- Graduation Requirements at each of those High Schools
  - Credits
  - Making up credits when you fail a class
  - What A-G classes are and why A-G is important
- Sample Schedule at any of those High Schools
- Grade Point Average (G.P.A.)
  - What it is & why it's IMPORTANT
  - How to figure your G.P.A. out
- Using High School as Your Bridge to College &/or Career

# FUSD's High Schools

- A.B. Miller High School
- Fontana High School
- Jurupa Hills High School
- Kaiser High School
- Summit High School

- Birch High School
- Citrus High School

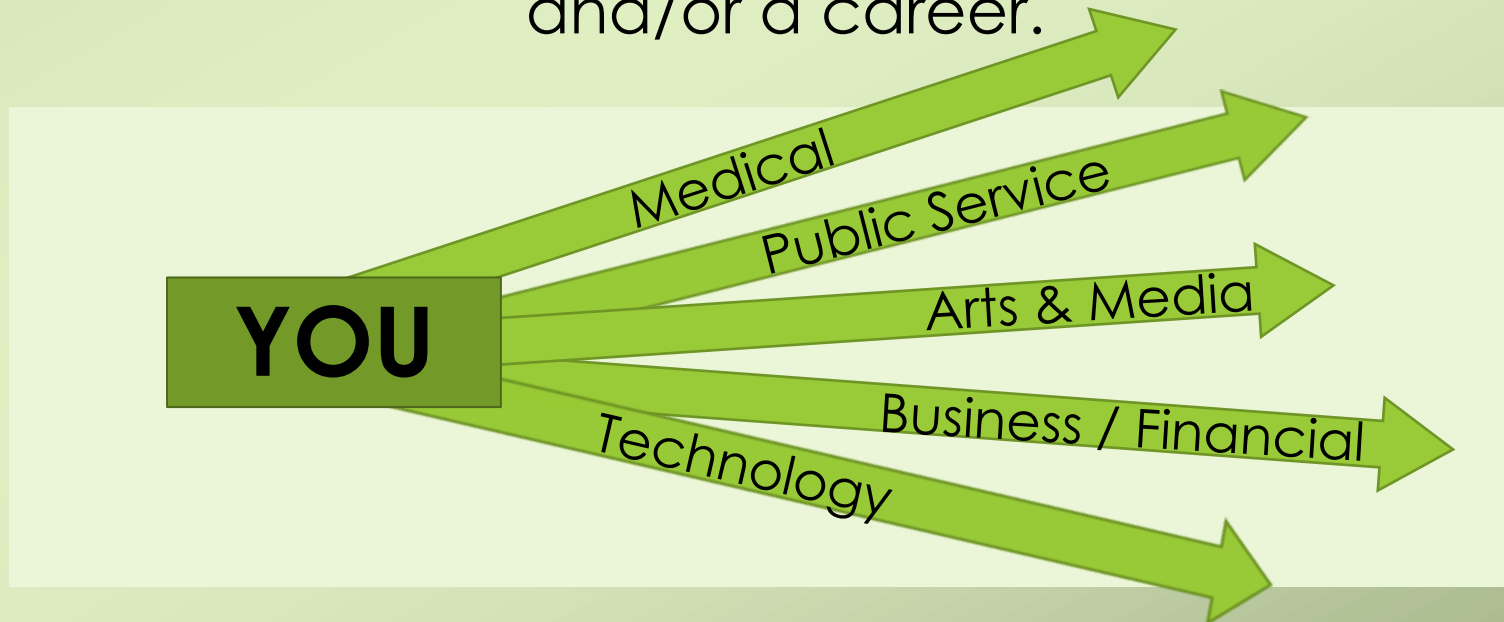


\*Alternative High Schools

# Using Pathways to Pick Your High School

- WHAT IS A PATHWAY?

A CTE Pathway is **a sequence of three or more CTE courses within a student's area of career interest**. Pathways are designed to connect high school classes to college, industry certifications, and/or a career.



# Pathways at Each High School

## **A.B. Miller High School**

- Aviation Operations
- Aviation Mechanics
- Public & Community Health
- Medical Assisting
- Financial Services
- Performing Arts
- T.V. / Video Production
- Networking

## **Fontana High School**

- Health Science & Medical Technology
  - Bio-Animatronics
  - Sports Medicine
  - Nurse Assistant
- Public Service
  - Emergency Medical Technician (EMT)
  - Fire Technology
  - Law Enforcement
- Manufacturing & Product Development
  - Welding & Material Joining
- Arts, Media, & Entertainment
  - Multimedia Design
  - Production & Managerial Arts
- Building & Construction Trades
  - Cabinetry, Millwork, & Woodworking

# Pathways at Each High School

## **Jurupa Hills High School**

- Digital Photography
- Multimedia Production
- Business Management
- TV Production
- Arts, Media, & Entertainment
  - Acting
  - Dance
  - Production & Managerial Arts

## **Kaiser High School (KREATE2 Academy)**

- Games & Simulation
- Drones (Operations)
- Systems Diagnostics, Service, & Repair
- Financial Services
- Design, Visual, & Media Arts
- Production & Managerial Arts

# Pathways at Each High School

## **Summit High School**

- Mechatronics
- Ethical Hacking
- Games & Simulations
- Cyber Forensics
- International Business
- Systems Diagnostics, Service, & Repair
- Multimedia Design
- Film & Video Production
- Visual & Commercial Art/Digital Photography

## **Birch High School**

- Information Support & Services
  - Computer Services & Software

## **Citrus High School**

- Building Trades & Construction



# Fontana Graduation Requirements and Minimum College Admissions Requirements

SUBJECT	FUSD	CAL STATE UNIVERSITY	UNIVERSITY OF CALIFORNIA	PRIVATE COLLEGES	COMMUNITY COLLEGES
ENGLISH (B)	<u>4 YEARS</u> Freshman English Sophomore English Junior English Senior English	<u>4 YEARS</u> Freshman English Sophomore English Junior English Senior English	<u>4 YEARS</u> Freshman English Sophomore English Junior English Senior English	Admission requirements will vary at each private college	Must be 18 or graduate high school or pass high school proficiency examination
SOCIAL SCIENCE (A)	<u>3 YEARS</u> World History US History Gov/Econ	<u>2 YEARS</u> World History US History	<u>2 YEARS</u> World History US History		
MATHEMATICS (C)	<u>3 YEARS</u> Integrated math 1 (Required) Integrated math 2 (Required) Integrated Math 3 (Required)	<u>3 YEARS</u> Integrated math 1 (required) Integrated math 2 (required) Integrated math 3 (required) 4 year recommended	<u>3 YEARS</u> Integrated math 1 (required) Integrated Math 2 (required) Integrated math 3 (required) 4 years recommended		
SCIENCE (D)	<u>2 YEARS</u> Biology Geology or Chemistry	<u>2 YEARS</u> Biology Chemistry Other Lab Science 3 years recommended	<u>2 YEARS</u> Biology Chemistry Other Lab Science 3 years recommended		
WORLD LANGUAGES (E)	<u>1 YEAR</u> Spanish 1,2,3,4 (or 1 year of Fine Art)	<u>2 YEARS</u> Spanish 1,2,3,4 French 1,2,3,4 3 years recommended	<u>2 YEARS</u> Spanish 1,2,3,4 French 1,2,3,4 3 years recommended		
FINE ARTS (F)	<u>1 YEAR</u> Art, Band, Choir, Drama (or 1 year Foreign Language)	<u>1 YEAR</u> Art, Band, Choir, Drama, Computer Animation, Digital Graphic Design	<u>1 YEAR</u> Art, Band, Choir, Drama, Computer Animation, Digital Graphic Design		
PHYSICAL EDUCATION	<u>2 YEARS</u> PE 1; PE 2	None	None		
ELECTIVE CREDITS	<u>80 CREDITS</u>	<u>1 YEAR</u> Additional course from any subject listed above	<u>1 YEAR</u> Additional course from any subject listed above		
TOTAL CREDITS	230				



# Graduation Requirements

- **What happens when you fail a class??**

- ONLY A's, B's, C's, & D's are considered passing grades that earn you credits
- Unlike middle school, you **MUST** retake classes that you fail in high school

- **Don't be fooled!**



- You can have 230 credits and **STILL NOT GRADUATE** because you didn't pass the right classes to get those credits
- Check with your high school counselor **REGULARLY** to make sure you're on track!!!

- **Possible solutions:**

- Retake class during summer school
- Retake class the next year
  - This solution may give you 7 or 8 classes instead of 6. That's a **REALLY** long day. 😞
- If you fail too many classes, you may be sent to one of the alternative high schools.

**\*\*** Your high school counselor will be **KEY** to letting you know which solution is best for you.

# Sample High School Schedules

## Typical Freshman (9<sup>th</sup> Grade) Schedule

1. English 9
2. Integrated Math 1
3. Biology
4. P.E.
5. College & Career Readiness
6. Elective

❖ Each High School offers slightly different programs, so courses may vary.

## Typical Junior (11<sup>th</sup> Grade) Schedule

1. English 11
2. Integrated Math 3
3. Science (your choice)
4. U.S. History
5. Elective
6. Elective

❖ Taking honors courses may also alter your course of study.

❖ Failing classes will DEFINITELY alter your schedule!

## Typical Sophomore (10<sup>th</sup> Grade) Schedule

1. English 10
2. Integrated Math 2
3. Chemistry
4. P.E.
5. World History
6. Elective

## Typical Senior (12<sup>th</sup> Grade) Schedule

1. English 12
2. Government/Economics
3. Elective
4. Elective
5. Elective
6. Elective

\*\* (Seniors can also take only 5 classes IF they are ON TRACK ☺)

# Grade Point Average (G.P.A.)

## What is it?

- A GPA is way of measuring academic achievement
- Each grade you earn, earns you points
  - A's are worth 4 points
  - B's are worth 3 points
  - C's are worth 2 points
  - D's are worth 1 point
  - F's earn 0 points
- Points can be averaged at the end of each semester, at the end of the whole year, and even at the end of your whole high school career for a CUMULATIVE GPA.

## How do I calculate it?



# High School as a Bridge to College &/or Career

- **College Entrance**

- Getting into the college of your choice takes some planning.
- Each college has different criteria they look for:
  - Taking and passing all the correct classes in high school with a “C” or better. (This is what colleges call “A-G compliant”) Go back to the slide with the graduation requirements to see which are A, B, C, D, E, F, & G classes.
  - Some colleges & universities still require an SAT score or an ACT score. How high the score needs to be will vary by college.
  - Colleges & universities will also look at your OVERALL G.P.A. “Overall” or “cumulative” means the average of ALL the classes you take in high school. That’s why every year is IMPORTANT!! 😬
  - Many schools also want to know about the clubs you were in, sports you played, community service hours you dedicated... basically they want MORE than just good grades and high test scores.

# Questions?

- For specific questions related to you please feel free to reach out to your counselor:
  - Dr. Conriquez (last names A-L) [conrjo@fUSD.net](mailto:conrjo@fUSD.net)
  - Mrs. Agosto (last names M-Z) [agosem@fUSD.net](mailto:agosem@fUSD.net)
- Also feel free to click on the following resource links for more info:
  - <https://www.fUSD.net/domain/2939> (more about high school pathways)
  - [A.B. Miller High School \(hs\) / Homepage \(fUSD.net\)](#)
  - [Summit High School \(hs\) / Summit High School, Home of the SkyHawks \(fUSD.net\)](#)
  - [Fontana High School \(hs\) / Homepage \(fUSD.net\)](#)
  - [Henry J. Kaiser High School \(hs\) / Homepage \(fUSD.net\)](#)
  - [Jurupa Hills High School \(hs\) / Homepage \(fUSD.net\)](#)