

# Summit High School

Where the leaders of tomorrow take flight.



Step into Skyhawk life, where you have everything you need to be the best version of yourself. Take a look inside to learn more!



# Come Soar With Us!



Creativity  
Critical Thinking  
Curiosity  
Collaboration



## Explore the Possibilities

At Summit High School, our mission is to provide an educational experience for all students that focuses on maximizing learning, developing global business awareness and creating life-long learners in a student-centered and rigorous learning environment.

Skyhawk students have access to a wide range of Career Technical Education (CTE) pathways in leading industry sectors that bring real-world learning into the classroom. In addition to our cutting-edge industry pathway offerings, our rigorous Advanced Placement (AP) and Honors programs prepare our students for post-secondary education. Summit students regularly well-exceed state, national and global averages on AP tests.

In addition to our tremendous academic programs, Summit is home to a highly successful athletic program and extracurricular clubs and electives. Our athletic teams consistently compete for and win league and CIF championships, and our outstanding art and music departments encourage students to express their inner creativeness. Whether you choose to be a part of our award-winning Academic Decathlon, our Golden Bell Award Winning Link Crew, or an Athletic program, Summit High School offers something for everyone.

We invite you to visit our campus today and become part of the Skyhawk family!

## Something for Everyone

In addition to our wide-variety of Career Technical Education pathway offerings, we are proud to offer all of our students the opportunity to participate in a multitude of comprehensive campus offerings including a variety of clubs, athletics, theater, music, art, and much more.

Our team of experienced teachers, counselors and staff that are focused on the achievement and well-being of every student who steps foot on our campus.

### SUMMIT HIGH SCHOOL OFFERS...

- A comprehensive sequence of courses in Forensics that is aligned to industry standards that will lead to pre-postsecondary course work.
- An award-winning TV News and Documentary program that gives students the opportunity to compete in film industry projects, preparing them for the field of film and television.
- Outstanding Advanced Placement (AP) program that prepares our students to enter college or universities.
- A global focus offering classes in the following language: Spanish, French and Mandarin.

# Imagination Beyond the Classroom

About the industry pathway offerings at Summit High School

Students that participate in the College and Career Technical Education Pathway offerings at Summit High School are prepared for college, career and beyond. CTE pathways provide students with opportunities to earn industry certificates, network with business partners, receive college credit, and compete in numerous industry standard competitions including Skills USA and Cyber Patriot. Summit High School students continuously bring home awards in numerous state and national competitive events.

# Dream, Play, Grow



## MECHATRONICS

### Reimagining robotics!

As part of the Software and Systems development pathway, Mechatronics is ideal for students interested in gaining a fundamental understanding of the creation of robotic and automated systems. Mechatronics students do much more than study robots – they build them, interact with them, explore their design and function and push them to their limits. Upon successful completion of this pathway, students will have the opportunity to receive a certification in robotic automation while learning how to use the same technology used by some of today's leading innovators, such as Tesla and Amazon.



## ETHICAL HACKING

### Hack away cyber threats!

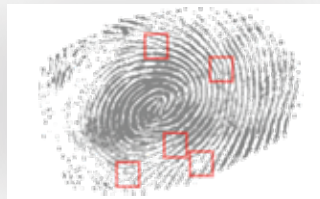
In a data-driven world, qualified cyber security professionals are on an essential line of defense against cyberattacks. Students in the Cyber Security pathway will learn how to apply industry accepted and emerging practices to solve real-world security problems including data breaches, malware and cyber scams. This pathway's hands-on curriculum provides students with the skills necessary to make computer systems invulnerable to hackers while also preparing students for the CompTIA A+ 220-901 and 220-910 certification exams.



## GAMES AND SIMULATION

### Let the games begin!

The Games and Simulation pathway introduces the concepts, tools and techniques that are involved in video game development. Incorporating elements of design, artistry, production and engineering, this pathway offers a unique educational experience for students and serves as the launching pad for them to play significant roles in the game design field. With hands-on instruction, students will dive into every aspect of creating video games for a variety of different audiences.



## CYBER FORENSICS

### The answer lies in the evidence.

For every crime, there is a story. Who is the victim? Who is the suspect? What was the motive? Part of the Public Safety industry sector, the Cyber Forensics pathway begins with an introduction to scientific inquiry and the process of forensic investigation of electronic sources, including the world wide web. This inquiry will then be applied to the analysis of cybercrime scenes as students learn to analyze physical and chemical evidence, including: microscopy, chromatology, and the analysis of fingerprints, hair, fiber, glass, and documents. Students will ultimately learn how to use their analytical skills to create conclusions for crimes through the study of firearms, toxicology, entomology, anthropology, blood (serology), and DNA analysis.



## INTERNATIONAL BUSINESS

### Invest in your future!

Students in the International Business pathway move beyond "business as usual," developing a community of learners whose knowledge and entrepreneurial spirit will transform the business of tomorrow. Students will learn the fundamentals of economics at the local and global level and will focus on real-world topics such as career planning, personal financial management and the fundamentals of building a successful business. Students will have an opportunity to start and operate a student-run business while focusing on international business concepts including e-commerce, international trade and import/export policies and procedures. Business students compete in SkillsUSA and an online stock market competition.



## SYSTEMS DIAGNOSTICS, SERVICE AND REPAIR

### Rev your engines!

The Systems Diagnostics, Service and Repair pathway introduces students to an exciting career in the ever-evolving automotive service industry. With a focus on cutting-edge auto technology ranging from self-driving features to hybrid models, and high performance to all-electric vehicles, students will learn the hands-on skills required to enter the workforce upon graduation as an entry-level technician, continue on to pursue additional certifications or a post-secondary degree in the auto field.



## MULTIMEDIA DESIGN

### Design, develop, create!

Digital design is all around us in print and screen with visual words and images that communicate a message to an audience. This pathway provides students with an opportunity to create a range of industry standard digital design projects in a cutting-edge environment. Students burst onto the create scene as they develop foundational design skills using the Adobe Creative Cloud software. Students have access to print screening equipment, tablets, cameras and video equipment, and are encouraged to apply their creative skills to community collaborations and competitive events including SkillsUSA.



## FILM AND VIDEO PRODUCTION

### Lights, camera, action!

The nationally recognized and award-winning Film and Video Production pathway offers comprehensive training in the art and business of storytelling. Students will create dynamic videos using industry filming techniques and will learn how to operate a camera while using advanced editing methods to produce the SkyHawk News, participate in competitions, direct commercials and get involved in media-related community events.



## VISUAL AND COMMERCIAL ART/DIGITAL PHOTOGRAPHY

### Are you ready for your close-up?

The Visual and Commercial Art/Digital Photography pathway provides students with a hands-on approach to learning the aesthetics and fundamentals of digital photography. Students are expected to demonstrate commitment to expressive inquiry and take responsibility for their development as artists. This pathway provides a snapshot of industry standard photography practices including photo editing, lighting, publishing work and directing photo shoots. Students will be prepared to succeed in a wide range of careers – in the industry, the arts and higher education.

# Skyhawk Pride



Skyhawk athletes learn lifelong lessons in teamwork, discipline and leadership. Inspired by exemplary coaches and competitive schedules, many of our athletic teams have secured league, CIF and/or national championships, with many of our teams participating in CIF playoff experiences each year. We have had many athletes continue to shine and excel at the collegiate and professional levels.

Aside from athletic victories, our student athletes continue to set an exceptional standard for all Skyhawk students to follow. The Skyhawk athletic program's collective GPA is well over 3.0 with some teams ranking higher than 3.5 GPA. Our athletes are leaders all over campus – on the field, in the classroom, and in all sorts of various clubs and activities.

## SKYHAWK SPORTS INCLUDE:

- |               |               |
|---------------|---------------|
| Basketball    | Volleyball    |
| Cheer         | Swim          |
| Cross Country | Softball      |
| Football      | Track & Field |
| Tennis        | Water Polo    |

# EXPAND YOUR HORIZONS



Students are encouraged to explore their creative sides through the Visual and Performing Arts program. Our faculty is committed to providing students with the theoretical foundations of art, design, music, dance, theater and sculpture. In addition to our outstanding Visual and Performing Arts Programs, Summit High School is proud to offer a wide range of extra-curricular clubs and electives to all students, regardless of their academic pathway.

## CREATE YOUR OWN TUNE

Summit High School's music department welcomes all students to join one of the highest-performing art ensembles in the district. We offer instrumental music and vocal music classes, as well as music theory and AP music theory courses. Our wide range of music classes include:

- **Marching band**
- **Wind ensemble**
- **Concert band**
- **Preparatory strings**
- **Advanced orchestra**
- **Beginning choir**
- **Concert choir**
- **Madrigals**
- **Advanced Women's choir**

## WHERE IMAGINATION TAKES SHAPE

Our art department is here to prepare you for your artistic future. We take you on a journey from the history of art, through the basics and to the techniques and procedures of building your own portfolio for college and career. Art classes include:

- **Art 1, Art 2**
- **AP Studio Art**
- **AP Art History**
- **Ceramics**
- **Theatre**



All the world's a stage, and all the men and women merely players.

-William Shakespeare

## OUR CLUBS INCLUDE:

- Link Crew (Golden Bell Winner)
- National Honors Society
- Student Government (ASB)
- Skills USA
- Black Student Union Dance
- Fellowship of Christian Athletes
- Peer Leaders

...And much more!

# Check Us Out!

We invite you to visit our campus to learn more about us. We accept enrollment year-round. To learn more, visit our website at [Fusdweb.com/sites/hs/Summit](https://fusdweb.com/sites/hs/Summit).



The College, Careers and Economic Development Department works collaboratively with the Teaching and Learning Division and serves as the Fontana Unified School District liaison with local, state and national organizations that connect and support college, career and economic development. The Career Technical Education pathways program is an approach that blends college preparatory academics with rigorous career technical education courses that are centered around an industry sector, pathway and career theme. Students will apply their knowledge and skills in an authentic, real-world context that brings community partners and the school together to be College and Career ready upon graduation from high school.

**For further information about the industry pathways at Summit High School, contact:**

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The Board prohibits, at any district school or school activity, unlawful discrimination, including discriminatory harassment, sexual harassment, intimidation, and bullying, targeted at any student by anyone, based on the student's actual or perceived race, color, ancestry, national origin, nationality, ethnicity, ethnic group identification, age, religion, marital or parental status, pregnancy status, physical or mental disability, sex, sexual orientation, gender, gender identity, gender express, genetic information, immigration status, or association with a person or group with one or more of these actual or perceived characteristics. For questions or complaints, contact Equity Compliance Officer: Craig Baker, Senior Executive Director, Student Services at (909) 357-5000, EXT 29194, [TitleIX@fusd.net](mailto:TitleIX@fusd.net) and Title IX Coordinator: Linda Young, Director, Certificated Human Resources, at (909) 357-5000, EXT 29045, [TitleIX@fusd.net](mailto:TitleIX@fusd.net).

