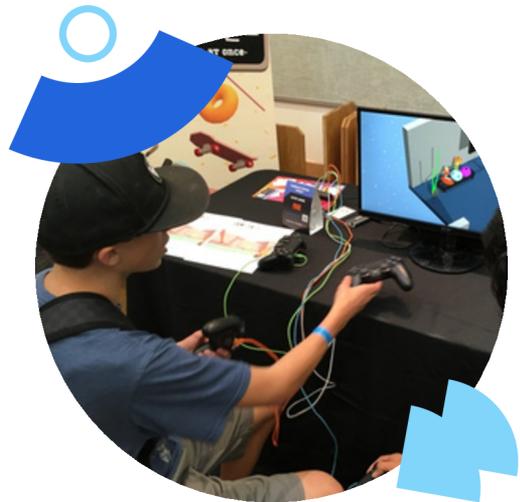
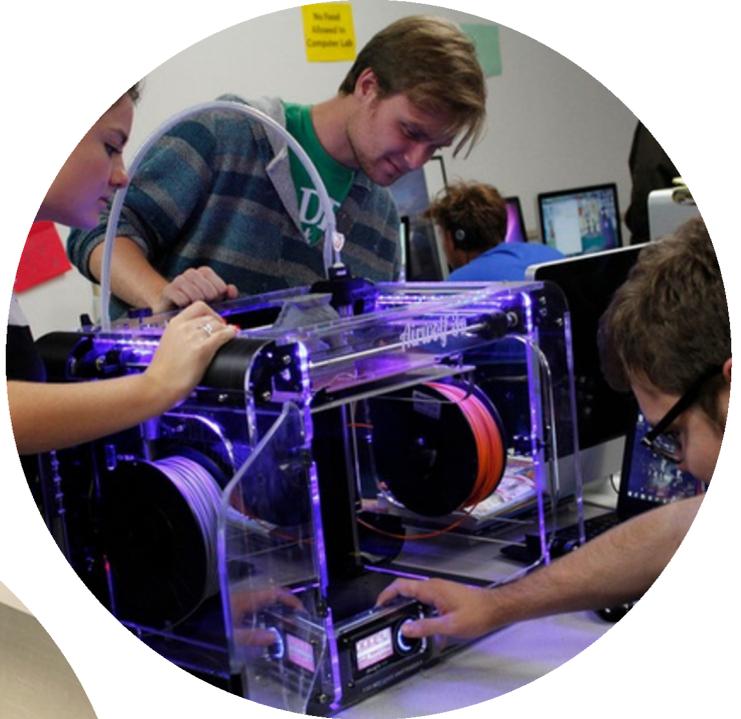


COLLEGE AND CAREER ADVANTAGE

REGIONAL OCCUPATIONAL PROGRAM (ROP)

2026-2027

CLASS SCHEDULE AND
COURSE CATALOG



33122 Valle Road,
San Juan Capistrano, CA 92675
P: 949-234-9464
Office Hours: M - F 7:30 - 4:00
www.ccadvantage.org



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MISSION STATEMENT

College and Career Advantage provides high quality, relevant and engaging career technical education that prepares students for career and academic success.

ADMINISTRATIVE OFFICE

33122 Valle Road
San Juan Capistrano, California 92677
 (949) 234-9464

HOURS OF OPERATION

Monday - Friday
7:30 A.M. - 4:00 P.M.

ADULT REGISTRATION HOURS

 On-line 24/7
@ www.ccadvantage.org

PARTICIPATING DISTRICTS & HIGH SCHOOLS

CAPISTRANO UNIFIED SCHOOL DISTRICT

Aliso Niguel High School
Capistrano Valley High School
Dana Hills High School
San Clemente High School
San Juan Hills High School
Tesoro High School
Elementary/Middle School CTE Labs

LAGUNA BEACH UNIFIED SCHOOL DISTRICT

Laguna Beach High School

REGIONAL AFTER-SCHOOL COURSES

All School Sites

GOVERNING BOARD OF TRUSTEES



Mrs. Lisa Zollinger, President (CUSD)
Mrs. Dee Perry Vice President/Clerk (LBUSD)
Mrs. Jennifer Adnams, Member (CUSD)
Mrs. Lisa Davis, Member (CUSD)
Mr. Howard Hills, Member (LBUSD)
Chris Carter, Executive Director



ABOUT US



What Is CTE?

Career Technical Education (CTE) prepares students with technical, academic and employability skills for success in both college and career. With 15 Industry Sectors, students may choose from 58 pathways leading to industry certifications, postsecondary certificates and degrees. Opportunities with local business and industry partners to participate in internships and gain first-hand work experience, many times leading straight to a career.

What Is CCA?

College and Career Advantage (CCA) is a Joint Partnership of the Capistrano Unified and Laguna Beach Unified School Districts providing high quality, relevant and engaging career technical education across the region that prepares students for career and academic success. With Investigation Labs on every middle school campus, CTE courses on all high school sites and regional after school courses, CCA delivers college and career readiness for all students!

How Do I Register For ROP Classes?

Students who are interested in registering for ROP classes are encouraged to make an appointment with their career guidance specialist, high school counselor, or visit the college and career center on their high school campus. Students may also visit our website at www.ccadvantage.org.

What Is The Cost?

ROP is free to high school students.

Are There Any Other Costs?

Some of our courses may have additional costs for uniforms, protective equipment, or medical costs.

What Is An Articulation?

Articulated courses offer high school students the opportunity to earn community college credit, high school graduation credit, and bypass the prerequisite course requirement, if applicable, once enrolled at the community college. For an up-to-date list of current articulated courses, please visit the CCA website.

What Is UC/CSU “a-g” Approved?

Courses taken in high school that are approved by UC/CSU and appear on the institution’s “a-g” course list meet the entrance requirements for the University of California (UC) and California State University (CSU) admittance. These courses are project-based, academically challenging, involve substantial reading, writing, problem-solving and laboratory work (as appropriate), and show serious attention to analytical thinking, factual content and developing student’s oral and listening skills.

What Does CTE Honors Weighted Mean?

The UC Admissions office approves the honors weighted GPA for CTE courses that meet the requirements. The course must be a UC approved and transferable course. The CTE Honors Weighted courses can be located on each high school site’s pathway document.

Is Business Involved?

Over 500 local employers participate on ROP advisory committees to keep training current with industry standards. Many classes offer non-paid internships or on-the-job training at businesses and industry sites throughout the county. Employers who need highly skilled, motivated employees hire ROP graduates!



EXECUTIVE DIRECTOR'S MESSAGE

As the Executive Director of College and Career Advantage (CCA), I am excited for the opportunity to serve students in the Capistrano and Laguna Beach Unified School Districts. Throughout my years of service in education, I have witnessed incredible growth in our Career and Technical Education (CTE) programs. CTE stands at the forefront of contemporary education, offering specialized training that prepares students for the workforce. CTE empowers students with specialized skills and hands-on knowledge that seamlessly align with the dynamic needs of today's industries. This approach enhances employability and fosters economic growth and innovation.



Chris Carter, CCA ROP
Executive Director

Each year, our programs engage approximately 17,000 middle and high school students in the districts we serve, marking the highest participation among Orange County's Regional Occupational Programs (ROPs). CCA offers 26 pathways across 15 industry sectors, providing our students with abundant opportunities to pursue their passions, connect their learning to real-world applications, and lay a solid foundation for their future. Our Adult Education Programs provide relevant training for over 265 adult students each year in the medical field, with 100% of our students participating in internships and a high percentage gaining employment in the field of health care.

CCA is one of the few ROPs to win a Golden Bell Award! One hundred percent of our courses are UC a-g approved and over 3,000 students each year earn college credit through articulation and dual enrollment. We facilitate internships for over 1,000 students annually with over 300 business and industry partners. CTE empowers students to pursue meaningful careers, drive innovation, and build a brighter future for generations to come.

It is my privilege to serve as the Executive Director of College and Career Advantage. I look forward to building on the incredible history and accomplishments established over the past 54 years. On behalf of the CCA Board, teachers and staff, I wish everyone a successful 2024-25 school year.

Sincerely,

Chris Carter



COLLEGE & CAREER ADVANTAGE

Career Technical Education

STUDENT SERVICES TEAM

2025-26



College and Career Advantage

Nicole Berkman

Director, Student Support Services

nberkman@capousd.org
(949) 234-9445

IG: ccadvantage



San Juan Hills High School

Lynne Bell

Career Guidance Specialist

lbell@capousd.org
(949) 234-5900 x16034



Dana Hills High School
San Clemente High School

Ashley Ickes

Career Guidance Specialist

asickes@capousd.org
(949) 496-6666 x11501 - DHHS
(949) 492-4165 xTBD - SCHS



Aliso Niguel High School
Tesoro High School

Samantha Ferlic

Career Guidance Specialist

sferlic@capousd.org
(949) 831-5590 x14500 - ANHS
(949) 234-5310 x15038 - THS



Capistrano Valley High School
Laguna Beach High School

Summer Yim

Career Guidance Specialist

sjyim@capousd.org
(949) 364-6100 x12060

COLLEGE AND CAREER SUPPORT SERVICES

Support Services Provided

- CTE Pathways Advisement
- After School Enrollment
- Career Exploration
- Job Skills Preparation & Workshop
- Resume Preparation & Workshop
- Employment Preparation
- Financial Aid & Colleges Support
- CTE Pathway Guest Speakers
- Post-Secondary Transition Planning
- CTE College Exploration & Planning
- CTE Career Exploration & Planning
- Financial Aid & College Support
- Life After High School Workshop
- Portfolio Workshop
- Personal Self-Assessments

VISIT OUR COLLEGE & CAREER GUIDANCE PAGE





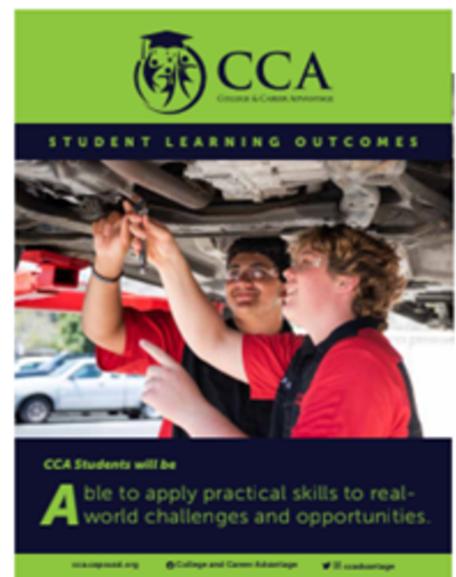
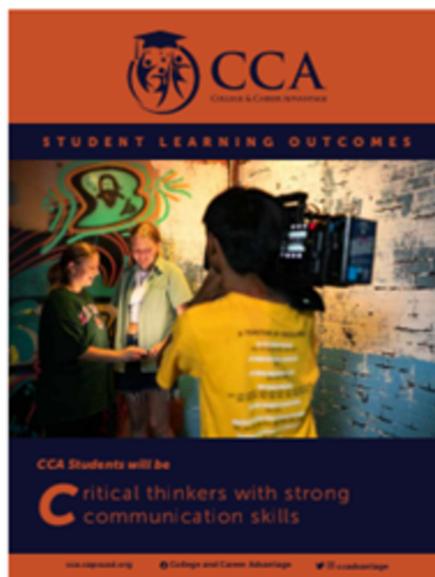
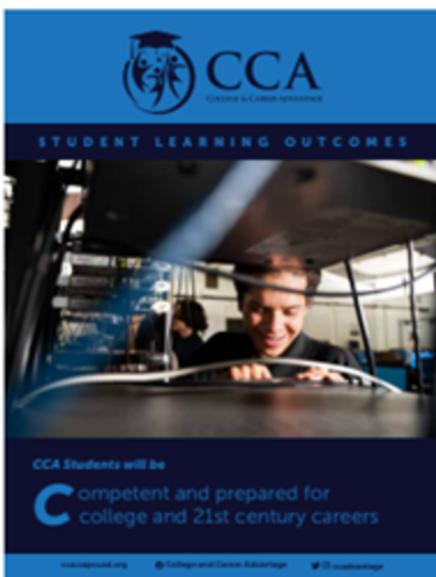
COLLEGE AND CAREER ADVANTAGE REGIONAL OCCUPATIONAL PROGRAM



STUDENT LEARNER OUTCOMES

Upon successful completion, CCA students will be:

- *Competent and prepared for college and 21st century careers*
- *Critical thinkers with strong communication skills*
- *Able to apply practical skills to real-world challenges and opportunities*



2026 - 2027 Regional After-School Classes

Open to CUSD & LBUSD Students
(Transportation Not Provided)



www.ccadvantage.org

AFTER-SCHOOL

High School Students



2026-2027 CCA After-School Course Offerings

****Registration opens on Monday, February 9th at 8:00am****

To submit a registration request for a CCA after-school class, contact your middle school Guidance Office.

Students may register for after-school classes located at any campus location. CCA does not provide transportation. Classes are yearlong unless otherwise noted.

Aliso Niguel High School

Located at: 28000 Wolverine Way, Aliso Viejo, CA 92626

Course Title	Time	Day	Room	Honors	UC A-G	CR	Notes
Auto Mechanics*	4:00-6:30 pm	M and W	909	No	G	10	
Business Management & Entrepreneurship*	4:00-6:30 pm	M and W	803	Yes	G	10	Dual Enrollment; Saddleback Application Required

Capistrano Valley High School

Located at: 26301 Via Escolar, Mission Viejo, CA 92692

Course Title	Time	Day	Room	Honors	UC A-G	CR	Notes	
Auto Mechanics*	4:00-6:30 pm	M and W	C5	No	G	10		
Medical Core	4:00-6:30 pm	M and W	F4	Yes	G	10		
Intro-Robotics Programming	6:30-9:00pm	T and TH	E1	Hybrid	Yes	G	10	New for students interested primarily in programming
Robotics Fundamentals - 1	4:00-6:30 pm	T and TH	B9	Yes	G	10		
Robotics Design & Fab - 2	4:00-6:30 pm	T and TH	B9	Yes	G	10		
Robotics Syst Integration - 3	5:30-8:00 pm	M and W	B9	Yes	G	10		
Robotics & Auto Sys - 4	5:30-8:00 pm	M and W	B9	Yes	G	10		

College and Career Advantage Training Center (CCATC) @ CVHS

Located at: 26301 Via Escolar, Mission Viejo, CA 92692

Course Title	Time	Day	Room	Honors	UC A-G	CR	Notes
Dental Assisting	4:00-7:00 pm	M and W + Internship	P-19	Yes	G	10	Must be 16 by Spring Semester Internship Required
Emergency Medical Technician (EMT)	4:00-6:30 pm	M and W + Internship	P-17	Yes	D	10	Must be 18 by end of program Internship Required
Emergency Medical Technician (EMT)	4:00-6:30 pm	T and Th + Internship	P-17	Yes	D	10	Must be 18 by end of program Internship Required
Fire Science*	4:00-8:30 pm	W	P-17	No	G	10	
Medical Assisting	4:00-6:30 pm	M and W + Internship	P-16	Yes	G	10	Must be 17 by Spring Semester Internship Required.
Pharmacy Clerk	4:00-6:30 pm	T and TH	P-15	No	G	10	
Pharmacy Technician	4:00-6:30 pm	T and TH + Internship	P-15	Yes	G	10	Must be 18 by end of program Internship Required
Surgical Tech, Basics	4:00-6:30 pm	M and W	P-18	No	G	10	
Veterinary Technician	4:00-6:30 pm	M and W	P-8	No	G	10	
Veterinary Technician Advanced	6:30-9:00 pm	M and W	P-8	Yes	G	10	Must be 16 by Spring Semester Internship Required.

Dana Hills High School

Located at: 33333 Golden Lantern, Dana Point, CA 92629

Course Title	Time	Day	Room	Honors	UC A-G	CR	Notes
Fashion Design*	4:00-6:30 pm	T and Th	301	Yes	F	10	
Fashion Design, Adv	4:00-6:30 pm	T and Th	301	Yes	F	10	

- OVER FOR MORE CCA AFTER-SCHOOL CLASSES -

Revised 2/5/26

After School Classes

REGIONAL AFTER-SCHOOL COURSE OFFERINGS



2026 - 2027 College and Career Advantage Regional After-School Classes Course Descriptions

Artificial Intelligence and the Future of Work - Level 3 Capstone

Location: Asynchronous Online

Instructor: Franklin

Credits: 5/semester

UC/CSU: g

Length: Spring Semester - 5 Credits

Placement Guidelines: Grades 9 - 12

Honors Weighted

This course teaches what every student should know about Artificial Intelligence. AI is a fast-moving technology with impacts and implications for both our individual lives and society as a whole. In this course, students will get a basic introduction to the building blocks and components of artificial intelligence, learning about concepts like algorithms, machine learning, and neural networks. Students will also explore how AI is already being used, and evaluate problem areas of AI, such as bias. The course also contains a balanced look at AI's impact on existing jobs, as well as its potential to create new and exciting career fields in the future. Students will leave the course with a solid understanding of what AI is, how it works, areas of caution, and what they can do with the technology.

Automotive Mechanics (two locations) - Level 2 Concentrator

Credits: 5/semester

UC/CSU: g (must complete fall and spring semesters for UC/CSU credit)

Length: Yearlong - 10 Credits

Placement Guidelines: Grades 9 - 12

*Articulates with Saddleback College *Only 1 year of auto classes will articulate*

Location: Aliso Niguel High School - Room 909

Instructor: Folino

Days: Tuesday/Thursday

Times: 4:00 – 6:30 P.M.

Location: Capistrano Valley High School - Room C5

Instructor: Topaloglu

Days: M/W

Times: 4:00 – 6:30 P.M.

Automotive Mechanics provides an overview of the Systems Diagnosis, Service, and Repair Pathway. Students will practice personal, occupational, and environmental safety through the appropriate use of tools, equipment, and work processes. Students will use scientific principles in relation to chemical, mechanical, and physical functions for various engine and vehicle systems while performing maintenance procedures in accordance with manufacturer recommendations. Students will demonstrate the application operation, maintenance, and diagnosis of engines and supporting subsystems while understanding appropriate business practices. Students will

2026 - 2027 Adult Programs

Open to **ADULTS Only**
(Transportation Not Provided)



 www.ccadvantage.org

Register
HERE



★ **Adult Students** ★



CCA
COLLEGE AND CAREER ADVANTAGE

2024-2025 CLASS SCHEDULE



TUITION-FREE

ADULT classes



ALISO NIGUEL HIGH SCHOOL

Dr. Manoj Mahindrakar, Principal
 Bill Mocnik, Assistant Principal of Guidance
 Samantha Ferlic, Career Guidance Specialist



ALISO NIGUEL HIGH SCHOOL 26-27 CAREER PATHWAYS

LEVEL 2-CONCENTRATOR
 LEVEL 3-CAPSTONE
 LEVELS 2 & 3-COMPLETER
 DESIGNATION ON TRANSCRIPT

AGRICIENCE PATHWAY (102)

<u>COURSE</u>	<u>TIME</u>	<u>LEVEL</u>	<u>A-G</u>	<u>ARTIC/DE</u>	<u>HONORS</u>	<u>INDUSTRY CERT</u>
Horticulture Science	After-bell	02	G	Dual Enroll	Yes	None

ANIMAL SCIENCE PATHWAY (103)

<u>COURSE</u>	<u>TIME</u>	<u>LEVEL</u>	<u>A-G</u>	<u>ARTIC</u>	<u>HONORS</u>	<u>INDUSTRY CERT</u>
Veterinary Tech	After-bell	02	G	No	No	None
Veterinary Tech, Adv	After bell	03	G	No	Yes	None

DESIGN, VISUAL, & MEDIA ARTS PATHWAY (111)

<u>COURSE</u>	<u>TIME</u>	<u>LEVEL</u>	<u>A-G</u>	<u>ARTIC</u>	<u>HONORS</u>	<u>INDUSTRY CERT</u>
Digital Photography	In-bell	02	F	Yes	Yes	None
Video Production, Basics	In-bell	02	F	No	Yes	None
TV Broadcast Journalism	In-bell	03	F	Yes	Yes	None
Video Production, Adv	In-bell	03	F	No	Yes	None

PERFORMING ARTS PATHWAY (112)

<u>COURSE</u>	<u>TIME</u>	<u>LEVEL</u>	<u>A-G</u>	<u>ARTIC</u>	<u>HONORS</u>	<u>INDUSTRY CERT</u>
Theater 1	In-bell	02	F	No	No	None
Actors' Repertory	In-bell	02	F	Yes	Yes	None
Theater 2	In-bell	03	F	No	No	None
Actors' Repertory, Adv	In-bell	03	F	No	Yes	None

PRODUCTION & MANAGERIAL ARTS PATHWAY (113)

<u>COURSE</u>	<u>TIME</u>	<u>LEVEL</u>	<u>A-G</u>	<u>ARTIC</u>	<u>HONORS</u>	<u>INDUSTRY CERT</u>
Stagecraft, Basic	In-bell	02	F	No	No	None
Stagecraft	In-bell	02	F	No	Yes	None
Theatrical Production	In-bell	03	F	No	Yes	None

ARCHITECTURAL DESIGN PATHWAY (150)

<u>COURSE</u>	<u>TIME</u>	<u>LEVEL</u>	<u>A-G</u>	<u>ARTIC</u>	<u>HONORS</u>	<u>INDUSTRY CERT</u>
Architectural Design	In-bell	02	F	No	Yes	None
Rapid Prototype	In-bell	02	F	Yes	Yes	None
Architectural Design, Adv	In-bell	03	F	No	Yes	None

ENGINEERING DESIGN PATHWAY (152)

<u>COURSE</u>	<u>TIME</u>	<u>LEVEL</u>	<u>A-G</u>	<u>ARTIC</u>	<u>HONORS</u>	<u>INDUSTRY CERT</u>
Intro to Robotics Programming	After-bell	02	G	No	Yes	None
Robotics Fundamentals	After-bell	02	G	No	Yes	None
Robotics Design & Fab.	After-bell	02	G	No	Yes	None
Robotics Systems Integ	After-bell	02	G	No	Yes	None
Robotics Autonomous Sys.	After-bell	03	G	No	Yes	None

FASHION DESIGN & MERCHANDISING PATHWAY (160)

<u>COURSE</u>	<u>TIME</u>	<u>LEVEL</u>	<u>A-G</u>	<u>ARTIC</u>	<u>HONORS</u>	<u>INDUSTRY CERT</u>
Fashion Design	After-bell	02	F	Yes	Yes	None
Fashion Design, Adv	After-bell	03	F	No	Yes	None

NETWORKING PATHWAY (172)

<u>COURSE</u>	<u>TIME</u>	<u>LEVEL</u>	<u>A-G</u>	<u>ARTIC</u>	<u>HONORS</u>	<u>INDUSTRY CERT</u>
Cybersecurity	After-bell	02	G	No	Yes	CompTIA
Artificial Intelligence & the Future of Work	Online	03	G	No	Yes	None

**Students must take a Level 2, followed by a Level 3 course in sequence within the same pathway to be considered a pathway completer. 2/2/20



ALISO NIGUEL HIGH SCHOOL COURSE DESCRIPTIONS

Actors' Repertory - Level 2 Concentrator

Instructor: Golden

Credits: 5/semester

UC/CSU: f (must complete fall and spring semesters for UC/CSU credit)

Length: Year - 10 Credits

Placement Guidelines: Grades 10-12

Honors Weighted

This advanced course offers the student experience in performance situations. The student will study acting, directing, producing, and dramaturgy through multiple performance experiences. There is a prerequisite of one year of Advanced Drama for this course and/or Drama/Musical Comedy. Admission into the class is by audition only.

Actors Repertory, Advanced - Level 3 Capstone

Instructor: Golden

Credits: 5/semester

UC/CSU: f (must complete fall and spring semesters for UC/CSU credit)

Length: Year - 10 Credits

Placement Guidelines: Grades 10-12

Honors Weighted

Actor's Repertory Advanced focuses on the advanced techniques of theatrical performance. Through ensemble-oriented work, students develop their creative process, improvisational skills, script analysis skills and stage presence. Students will study characterization, motivation and creative movement through in depth scene study using theatrical literature and multiple theories of acting. Although improvisation is used, memorization for monologues and scenes will be required. Students will discuss advanced business concepts as well as apply acting technique to the audition. Through the process of trial and error, students will search for potential scenes and monologues that will showcase their talent. Additionally, students will refine their interview skills. This is a capstone class for the CTE performing arts pathway.

AP Cybersecurity - Level 2 Concentrator

Instructor: Lee

Credits: 5/semester

UC/CSU: g (must complete fall and spring semesters for UC/CSU credit)

Length: Year - 10 Credits

Placement Guidelines: Grades 9-12

Honors Weighted

AP Cybersecurity is a yearlong high school course that offers a broad introduction to the field and aligns closely with a college-level, introductory cybersecurity course. Students learn about common threats and vulnerabilities and how they combine to create risk.



CAPISTRANO VALLEY HIGH SCHOOL

John Misustin, Principal
 Megan Leiva, Assistant Principal of Guidance
 Summer Yim, Career Guidance Specialist



CAPISTRANO VALLEY HIGH SCHOOL 26-27 CAREER PATHWAYS

LEVEL 2-CONCENTRATOR
 LEVEL 3-CAPSTONE
 LEVELS 2 & 3 = COMPLETER
 DESIGNATION ON TRANSCRIPT

AGRICIENCE PATHWAY (102)

<u>COURSE</u>	<u>TIME</u>	<u>LEVEL</u>	<u>A-G</u>	<u>ARTIC/DE</u>	<u>HONORS</u>	<u>INDUSTRY CERT</u>
Horticulture Science	After-bell	02	G	DE	Yes	None

ANIMAL SCIENCE PATHWAY (103)

<u>COURSES</u>	<u>TIME</u>	<u>LEVEL</u>	<u>A-G</u>	<u>ARTIC</u>	<u>HONORS</u>	<u>INDUSTRY CERT</u>
Veterinary Tech	After-bell	02	G	No	No	None
Veterinary Tech, Adv.	After bell	03	G	No	Yes	None

DESIGN, VISUAL, & MEDIA ARTS PATHWAY (111)

<u>COURSES</u>	<u>TIME</u>	<u>LEVEL</u>	<u>A-G</u>	<u>ARTIC</u>	<u>HONORS</u>	<u>INDUSTRY CERT</u>
Digital Photography	In-bell	02	F	Yes	Yes	None
Pub Des 1, 2, 3-Newspaper	In-bell	02	F	Yes*	Yes	None
Pub Des 1, 2, 3 -Yearbook	In-bell	02	F	No	Yes	None
Video Production, Basics	In-bell	02	F	Yes (11th/12th)	Yes	None
Pub Des 4-Newspaper	In-bell	03	F	Yes*	Yes	None
Pub Des 4-Yearbook	In-bell	03	F	No	Yes	None
Video Production, Adv	In-bell	03	F	No	Yes	None
TV Broadcast Journalism	In-bell	03	F	Yes	Yes	None
Video Prod. Adv Digital Film	In-bell	03	F	No	Yes	None

*Only one year of Pub Des Newspaper will articulate.

PERFORMING ARTS PATHWAY (112)

<u>COURSES</u>	<u>TIME</u>	<u>LEVEL</u>	<u>A-G</u>	<u>ARTIC</u>	<u>HONORS</u>	<u>INDUSTRY CERT</u>
Dance Performance	In-bell	02	F	No	Yes	None
Musical Performer	In-bell	02	F	No	No	None
Theater 1	In-bell	02	F	No	No	None
Actors' Repertory	In-bell	02	F	Yes	Yes	None
Dance Performance Advanced	In-bell	03	F	No	Yes	None
Musical Performer 2	In-bell	03	F	No	No	None
Theater 2	In-bell	03	F	No	No	None
Actors' Repertory Adv	In-bell	03	F	No	Yes	None

PRODUCTION & MANAGERIAL ARTS PATHWAY (113)

<u>COURSES</u>	<u>TIME</u>	<u>LEVEL</u>	<u>A-G</u>	<u>ARTIC</u>	<u>HONORS</u>	<u>INDUSTRY CERT</u>
Stagecraft Basic	In-bell	02	F	No	No	None
Stagecraft	In-bell	02	F	No	Yes	None
Theatrical Production	In-bell	03	F	No	Yes	None

GAME DESIGN AND INTEGRATION PATHWAY (114)

<u>COURSES</u>	<u>TIME</u>	<u>LEVEL</u>	<u>A-G</u>	<u>ARTIC</u>	<u>HONORS</u>	<u>INDUSTRY CERT</u>
Art Animation	In-bell	02	F	Yes	Yes	None
Art Animation Advanced	In-bell	03	F	No	Yes	None

ENGINEERING DESIGN PATHWAY (152)

<u>COURSES</u>	<u>TIME</u>	<u>LEVEL</u>	<u>A-G</u>	<u>ARTIC</u>	<u>HONORS</u>	<u>INDUSTRY CERT</u>
Introduction to Robotics Programming	After-bell	02	G	No	Yes	None
Engineering Design	In-bell	02	G	Yes	Yes	None
Engineering Principles	In-bell	02	D	Yes	Yes	Solidworks
Robotics Fundamentals	After-bell	02	G	No	Yes	None
Robotics Design & Fabrication	After-bell	02	G	No	Yes	None

**Students must take a Level 2, followed by a Level 3 course in sequence within the same pathway to be considered a pathway completer. 02.02.26



CAPISTRANO VALLEY HIGH SCHOOL 2026-2027 COURSE DESCRIPTIONS

Actors Repertory- Level 2 Concentrator

Instructor: Tucker

Credits: 5/semester

UC/CSU: f (must complete fall and spring semesters for UC/CSU credit)

Length: Year - 10 Credits

Placement Guidelines: Grades 10-12

Articulates with Saddleback College; Honors Weighted

This advanced course offers the student experience in performance situations. The student will study acting, directing, producing, and dramaturgy through multiple performance experiences. There is a prerequisite of one year of Advanced Drama for this course and/or Drama/Musical Comedy. Admission into the class is by audition only.

Actors Repertory, Advanced- Level 3 Capstone

Instructor: Tucker

Credits: 5/semester

UC/CSU: f (must complete fall and spring semesters for UC/CSU credit)

Length: Year - 10 Credits

Placement Guidelines: Grades 11-12

Honors Weighted

Actor's Repertory Advanced focuses on the advanced techniques of theatrical performance. Through ensemble-oriented work, students develop their creative process, improvisational skills, script analysis skills and stage presence. Students will study characterization, motivation and creative movement through in depth scene study using theatrical literature and multiple theories of acting. Although improvisation is used, memorization for monologues and scenes will be required. Students will discuss advanced business concepts as well as apply acting technique to the audition. Through the process of trial and error, students will search for potential scenes and monologues that will showcase their talent. Additionally, students will refine their interview skills. This is a capstone class for the CTE performing arts pathway.

Art of Animation-Level 2 Concentrator

Instructor: Heaton

Credits: 5/semester

UC/CSU: f (must complete fall and spring semesters for UC/CSU credit)

Length: Year - 10 Credits

Placement Guidelines: Grades 9 - 12

Articulates with Saddleback College; Honors Weighted

This competency-based course prepares students for entry-level positions in the fields of animation. Students learn how to plot, script, storyboard, present, and create animations using the principles of animation and basic techniques including staging, timing, mechanics and kinetics. Drawing skills, life drawing, storytelling, mechanics of motion, and animation camera techniques will be an integral part of the course.



DANA HILLS HIGH SCHOOL

Britney Casey, Principal
 Ashley Ortiz, Assistant Principal of Guidance
 Ashley Ickes, Career Guidance Specialist



DANA HILLS HIGH SCHOOL CAREER PATHWAYS REFERENCE SHEET

LEVEL 2-CONCENTRATOR
 LEVEL 3-CAPSTONE
 LEVELS 2 & 3 = COMPLETER
 DESIGNATION ON TRANSCRIPT

AGRICIENCE PATHWAY (102)

COURSE	TIME	LEVEL	A-G	ARTIC/DE	HONORS	INDUSTRY CERT
Horticulture Science	After-bell	02	G	Dual Enroll	Yes	None

ANIMAL SCIENCE PATHWAY (103)

COURSE	TIME	LEVEL	A-G	ARTIC	HONORS	INDUSTRY CERT
Veterinary Tech	After-bell	02	G	No	No	None
Veterinary Tech, Adv.	After bell	03	G	No	Yes	None

DESIGN, VISUAL, & MEDIA ARTS PATHWAY (111)

COURSE	TIME	LEVEL	A-G	ARTIC	HONORS	INDUSTRY CERT
Digital Media Art	In-Bell	02	F	No	No	None
Digital Photography, SOCSA	In-Bell	02	F	Yes	Yes	None
MultiMedia Design, SOCSA	In-Bell	02	F	Yes	Yes	None
Publishing 1, Newspaper	In-Bell	02	F	Yes*	Yes	None
Publishing 2, Newspaper	In-Bell	02	F	Yes*	Yes	None
Publishing 3, Newspaper	In-Bell	02	F	Yes*	Yes	None
Publishing 1, Yearbook	In-Bell	02	F	No	Yes	None
Publishing 2, Yearbook	In-Bell	02	F	No	Yes	None
Publishing 3, Yearbook	In-Bell	02	F	No	Yes	None
Sound Engineering	In-Bell	02	F	Yes	Yes	None
Video Production, Basics	In-Bell	02	F	Yes (Jr/Sr)	Yes	None
Publishing 4, Newspaper	In-Bell	03	F	Yes*	Yes	None
Publishing 4, Yearbook	In-Bell	03	F	No	Yes	None
Video Production	In-Bell	03	F	Yes (Jr/Sr)	Yes	None
Video Production, Adv.	In-Bell	03	F	No	Yes	None
Sound Engineering, Adv.	In-Bell	03	F	No	Yes	None

* Only one year of Publishing Design, Newspaper will articulate

PERFORMING ARTS PATHWAY (112)

COURSE	TIME	LEVEL	A-G	ARTIC	HONORS	INDUSTRY CERT
Fall/Spring Performance	After-Bell	02	F	No	Yes	None
Actors Repertory, SOCSA	In-Bell	03	F	Yes	Yes	None
Theater Performer	After-Bell	03	F	No	Yes	None

PRODUCTION & MANAGERIAL ARTS PATHWAY (113)

COURSE	TIME	LEVEL	A-G	ARTIC	HONORS	INDUSTRY CERT
Stagecraft Basics, SOCSA	In-Bell	02	F	No	No	None
Stagecraft, SOCSA	In-Bell	02	F	No	Yes	None
Theatrical Prod., SOCSA	In-Bell	03	F	No	Yes	None

ENGINEERING & ARCHITECTURE PATHWAY (152)

COURSE	TIME	LEVEL	A-G	ARTIC	HONORS	INDUSTRY CERT
Introduction to Robotics Programming	After-bell	02	G	No	Yes	None
Robotics Fundamentals (1)	After-bell	02	G	No	Yes	None
Robotics Design & Fabrications (2)	After-bell	02	G	No	Yes	None
Robotics Systems Integrations (3)	After-bell	02	G	No	Yes	None
Robotics Autonomous Systems (4)	After-bell	03	G	No	Yes	None

FASHION DESIGN & MERCHANDISING PATHWAY (160)

COURSE	TIME	LEVEL	A-G	ARTIC	HONORS	INDUSTRY CERT
Fashion Design	In & After-bell	02	F	Yes	Yes	None
Fashion Design Adv	In & After-bell	03	F	No	Yes	None

Students must take a Level 2, followed by a Level 3 course in sequence within the same pathway to be considered a pathway completer. Students must have their own transportation for regional after-bell courses. Revised 2.4.26

DANA HILLS HIGH SCHOOL

COURSE OFFERINGS



DANA HILLS HIGH SCHOOL COURSE DESCRIPTIONS

Actors Repertory, SOCSA

Instructor: Longdon

Credits: 5/semester

UC/CSU: f (must complete fall and spring semesters for UC/CSU credit)

Length: Year - 10 Credits

Placement Guidelines: Grades 10-12

Fine Arts graduation credit for CUSD students

Articulates with Saddleback College; Honors Weighted

This advanced course offers the student experience in performance situations. The student will study acting, directing, producing, and dramaturgy through multiple performance experiences. There is a prerequisite of one year of Advanced Drama for this course and/or Drama/Musical Comedy. Admission into the class is by audition only.

Actors Repertory Advanced, SOCSA

Instructor: Longdon

Credits: 5/semester

UC/CSU: f (must complete fall and spring semesters for UC/CSU credit)

Length: Year - 10 Credits

Placement Guidelines: Grades 11-12

Honors Weighted

Actor's Repertory Advanced focuses on the advanced techniques of theatrical performance. Through ensemble-oriented work, students develop their creative process, improvisational skills, script analysis skills and stage presence. Students will study characterization, motivation and creative movement through in depth scene study using theatrical literature and multiple theories of acting. Although improvisation is used, memorization for monologues and scenes will be required. Students will discuss advanced business concepts as well as apply acting technique to the audition. Through the process of trial and error, students will search for potential scenes and monologues that will showcase their talent. Additionally, students will refine their interview skills. This is a capstone class for the CTE performing arts pathway.

Biotechnology

Instructor: Akintade

Credits: 5/semester

UC/CSU: d (must complete fall and spring semesters for UC/CSU credit)

Length: Year - 10 Credits

Placement Guidelines: Grades 9-12

Biological Science graduation credit for CUSD students

Articulates with Irvine Valley College; Honors Weighted



LAGUNA BEACH HIGH SCHOOL

Jason Allemann, Principal
 Brian Carlson, Assistant Principal
 Lynn Gregory, College and Career Specialist

Laguna Beach High School Career Pathways



AGRICULTURE & NATURAL RESOURCES SECTOR



ANIMAL SCIENCE PATHWAY (103)

<u>Courses</u>	<u>COURSE #</u>	<u>VEL</u>	<u>A-G</u>	<u>Articulated</u>	<u>Industry Certification</u>
Veterinary Technician	7140CC	02	"g"	NO	YES
Veterinary Technician Advanced Honors (Internship Required)	7143CC	03	"g"	NO	YES

ARTS, MEDIA & ENTERTAINMENT SECTOR



GRAPHIC DESIGN PATHWAY (111A)

<u>Courses</u>	<u>COURSE #</u>	<u>VEL</u>	<u>A-G</u>	<u>Articulated</u>	<u>Industry Certification</u>
Multimedia Production	5621	02	"f"	YES - SB	NO
Multimedia Design Honors	7217CC	03	"f"	YES - SB	NO

VISUAL/COMMERCIAL ARTS PATHWAY (111C)

<u>Courses</u>	<u>COURSE #</u>	<u>VEL</u>	<u>A-G</u>	<u>Articulated</u>	<u>Industry Certification</u>
Art Production 2	7217	02	"f"	NO	NO
AP 2D Art & Design	A439	03	"f"	YES	NO
AP Drawing	A438	03	"f"	NO	NO
Art Entrepreneurship	7218	03	"f"	NO	YES

PROFESSIONAL THEATRE PATHWAY (112C)

<u>Courses</u>	<u>COURSE #</u>	<u>VEL</u>	<u>A-G</u>	<u>Articulated</u>	<u>Industry Certification</u>
Theatre Performance	7238	02	"f"	NO	NO
Musical Theatre	5742	03	"f"	YES - SB	NO
Theatre II	5743	03	"f"	YES - SB	NO

Revised 12/18/24 pg. 1

Students must complete the level 2 and level 3 courses to be a CTE Completer

Not all CTE Courses are offered each year. Contact the College & Career Center or your School Counselor for more information

LAGUNA BEACH HIGH SCHOOL

COURSE OFFERINGS



LAGUNA BEACH
UNIFIED SCHOOL DISTRICT



LAGUNA BEACH
HIGH SCHOOL



Arts, Media, & Entertainment Sector

CTE Graphic Design Pathway



Pathway Description

The Graphic Design Pathway is a 3 course pathway; including an introductory course, a concentrator, and a capstone. The pathway begins with an **introduction** to the production printing process & the printing industry. The purpose of the course is to introduce the participant to the intricacies of all aspects of production printing & its impact on graphic communication. As students move onto the **concentrator** course, the primary focus is directing students in the active creation of artistic designs, digital illustrations and graphic media. Technical training is integrated into all stages of each design assignment. The pathway concludes with the **capstone** course which is a study of rapid prototyping & Additive Manufacturing & includes visualization & creation of 3D computer-generated models and their applications in today's manufacturing, multimedia, communications, & publishing industries. Primary topics will include SolidWorks, prototype fundamentals, machine technology, materials and finishing for industry. Students have opportunity to earn Industry Certification in SolidWorks.



Industry Technology Utilized

- Adobe Photoshop, InDesign, & Illustrator
- Screen Printing - fabrics, inks, presses, & dryers
- Fabric Tension, Frames & Types of Squeegees
- Vinyl Applications & Design
- DTG Printing
- Sublimation
- 3D Design and Printing
- Laser Cutting and Design
- CorelDraw
- Scanners & Digital Cameras
- Rapid Prototyping & Additive Manufacturing
- 3D Modeling Software
- Stereolithography apparatus
- Fused deposition modeling
- Multi-jet modeling
- Selective laser sintering
- SolidWorks and Industry Certification



Please visit these websites for more details too:

<https://lchs.lbusd.org/academics/cte>
or
<https://lbusd.instructure.com/courses/456>

For more information on the Graphic Design Pathway at Laguna Beach High School, please contact Kellie Shearer, Career Counseling Coordinator at kshearer@lbusd.org or Lynn Gregory, College & Career Specialist at lgregory@lbusd.org

Course Descriptions



SAN CLEMENTE HIGH SCHOOL

Dr. Brad Baker, Principal
 Deon Ford, Assistant Principal of Guidance
 Ashley Ickes, Career Guidance Specialist



SAN CLEMENTE HIGH SCHOOL CAREER PATHWAYS REFERENCE SHEET

LEVEL 2-CONCENTRATOR
 LEVEL 3-CAPSTONE
 LEVELS 2 & 3 = COMPLETER
 DESIGNATION ON TRANSCRIPT

AGRICIENCE PATHWAY (102)

COURSE	TIME	LEVEL	A-G	ARTIC/DE	HONORS	INDUSTRY CERT
Horticulture Science	After-bell	02	G	Dual Enroll	Yes	None

ANIMAL SCIENCE PATHWAY (103)

COURSE	TIME	LEVEL	A-G	ARTIC	HONORS	INDUSTRY CERT
Veterinary Tech	After-bell	02	G	No	No	None
Veterinary Tech, Adv.	After bell	03	G	No	Yes	None

DESIGN, VISUAL, & MEDIA ARTS PATHWAY (111)

COURSE	TIME	LEVEL	A-G	ARTIC	HONORS	INDUSTRY CERT
Art of Animation	In-Bell	02	F	Yes	Yes	None
Digital Photography	In-Bell	02	F	Yes	Yes	None
Publishing 1, Newspaper	In-Bell	02	F	Yes	Yes	None
Publishing 2, Newspaper	In-Bell	02	F	Yes	Yes	None
Publishing 3, Newspaper	In-Bell	02	F	Yes	Yes	None
Publishing 1, Yearbook	In-Bell	02	F	No	Yes	None
Publishing 2, Yearbook	In-Bell	02	F	No	Yes	None
Publishing 3, Yearbook	In-Bell	02	F	No	Yes	None
Sports Broadcasting	In-Bell	02	F	No	Yes	None
Video Production, Basics	In-Bell	02	F	Yes (Jr/Sr)	Yes	None
Art of Animation, Advanced	In-Bell	03	F	Yes	Yes	None
Digital Photo, Advanced	In-Bell	03	F	No	Yes	None
Publishing 4, Newspaper	In-Bell	03	F	No	Yes	None
Publishing 4, Yearbook	In-Bell	03	F	No	Yes	None
Video Production, Advanced	In-Bell	03	F	Yes	Yes	None

* Only one year of Publishing Design - Newspaper will articulate

PERFORMING ARTS PATHWAY (112)

COURSE	TIME	LEVEL	A-G	ARTIC	HONORS	INDUSTRY CERT
Fall/Spring Performance	After-Bell	02	F	No	Yes	None
Theater Performer	After-Bell	03	F	No	Yes	None

PRODUCTION & MANAGERIAL ARTS PATHWAY (113)

COURSE	TIME	LEVEL	A-G	ARTIC	HONORS	INDUSTRY CERT
Stagecraft, Basics	After-Bell	02	F	No	No	None
Stagecraft	After-Bell	02	F	No	Yes	None
Stagecraft, Advanced	After-Bell	03	F	No	Yes	None

GAME DESIGN AND INTEGRATION PATHWAY (114)

COURSE	TIME	LEVEL	A-G	ARTIC	HONORS	INDUSTRY CERT
Game Design, Basics	In Bell	02	F	No	No	None
Game Design	In-Bell	03	F	Yes	Yes	None
Game Design, Advanced	In-Bell	03	F	No	Yes	None

ARCHITECTURAL DESIGN PATHWAY (150)

COURSE	TIME	LEVEL	A-G	ARTIC	HONORS	INDUSTRY CERT
Architectural Design	In-Bell	02	F	Yes	Yes	None
Architect. Design Advanced	In-Bell	03	F	No	Yes	None

ENGINEERING DESIGN PATHWAY (152)

COURSE	TIME	LEVEL	A-G	ARTIC	HONORS	INDUSTRY CERT
Engineering Principles	In-Bell	02	D	Yes	Yes	Solidworks
Introduction to Robotics Programming	After-Bell/Online	02	G	No	Yes	None
Robotics Fundamentals (1)	Both	02	G	No	Yes	None

Students must take a Level 2, followed by a Level 3 course in sequence within the same pathway to be considered a pathway completer. Students must have their own transportation for regional after-bell courses. Revised 2.4.26



SAN CLEMENTE HIGH SCHOOL COURSE DESCRIPTIONS

Art of Animation

Instructor: Chu

Credits: 5/semester

UC/CSU: f (must complete fall and spring semesters for UC/CSU credit)

Length: Year - 10 Credits

Placement Guidelines: Grades 9 - 12

Articulates with Saddleback College; Honors Weighted

This course studies animation as a creative art. Students will learn the vocabulary of animation and research and analyze animated films made by a diverse group of animators. Students will explore the visual language of animation from a two-pronged approach: by studying the history of animation as an expressive medium, and by learning the process of creating two dimensional and three dimensional animation. In addition to studying the style and meaning of a wide variety of animated short films, students will engage in the production of their own animation portfolios. By engaging in the process of creating animation, students will develop their own creative expression, thereby strengthening their own understanding of animation in a variety of contexts: social, visual, and historical. Students will compare the means by which animation communicates meaning, and make informed aesthetic evaluations based on the principles of visual design. By creating original animation, students will gain insight into the nature of the artist's desire to communicate, and how that communication is both interpreted and influenced by society. Students will analyze the diverse means by which animated film impacts culture by studying contemporary and historical artists who have used the medium to contribute to cultural life. The combination of studying animation and learning the process of animated film making as an expressive art will give students increased communication competency, enhance creative problem solving strategies, and bring about a wider appreciation of the impact of visual art in society.

Art of Animation Advanced

Instructor: Chu

Credits: 5/semester

UC/CSU: f (must complete fall and spring semesters for UC/CSU credit)

Length: Year - 10 Credits

Placement Guidelines: Grades 9 - 12

Honors Weighted

3-D Animation is a CTE course encompassing both technical and theoretical facets of the three dimensional (3D) animation process. Students develop the necessary conceptual understanding and skills to create, analyze, and appreciate professional level 3D modeling in digital arts. This class covers the 3D animation process, professionally referred to as the animation pipeline, from concept design to final rendering.



SAN JUAN HILLS HIGH SCHOOL

Cina Abedzadeh, Principal
 Alex Easton, Assistant Principal of Guidance
 Lynne Bell, Career Guidance Specialist



SAN JUAN HILLS HIGH SCHOOL 26-27 CAREER PATHWAYS

LEVEL 2-CONCENTRATOR
 LEVEL 3-CAPSTONE
 LEVELS 2 & 3-COMPLETER
 DESIGNATION ON TRANSCRIPT

AGRICIENCE PATHWAY (102)

COURSE	TIME	LEVEL	A-G	ARTIC/DE	HONORS	INDUSTRY CERT
Horticulture Science	After-bell	02	G	Dual Enroll	Yes	None

ANIMAL SCIENCE PATHWAY (103)

COURSE	TIME	LEVEL	A-G	ARTIC	HONORS	INDUSTRY CERT
Veterinary Tech	After-bell	02	G	No	No	None
Veterinary Tech, Adv.	After bell	03	G	No	Yes	None

DESIGN, VISUAL, & MEDIA ARTS PATHWAY (111)

COURSE	TIME	LEVEL	A-G	ARTIC	HONORS	INDUSTRY CERT
Art of Graphic Design	In-bell	02	F	Yes	Yes	None
Digital Photography	In-bell	02	F	Yes	Yes	None
Publishing Design 1, 2, 3 - Newspaper	In-bell	02	F	Yes*	Yes	None
Publishing Design 1, 2, 3 - Yearbook	In-bell	02	F	No	Yes	None
TV Broadcast Journalism, Basics	In-bell	02	F	No	No	None
Video Production, Basics	In-bell	02	F	Yes (Jr/Sr)	Yes	None
Graphic Production Tech	In-bell	03	F	No	Yes	None
Publishing Design 4-Newspaper	In-bell	03	F	Yes*	Yes	None
Publishing Design 4-Yearbook	In-bell	03	F	No	Yes	None
TV Broadcast Journalism	In-bell	03	F	Yes (Jr/Sr)	Yes	None
TV Broadcast Journalism Advanced	In-bell	03	F	No	Yes	None
Video Production	In-bell	03	F	Yes (Jr/Sr)	Yes	None
Video Production Advanced	In-bell	03	F	No	Yes	None
Video Prod Advanced Digital Film	In-bell	03	F	No	Yes	None

*Only one year of Publishing Design Newspaper will articulate / *Only one year of Video Production will articulate

PERFORMING ARTS PATHWAY (112)

COURSE	TIME	LEVEL	A-G	ARTIC	HONORS	INDUSTRY CERT
Theater 1	In-bell	02	F	No	No	None
Actors Repertory	In-bell	02	F	Yes	Yes	None
Dance Performance	In-bell	02	F	No	Yes	None
Theater 2	In-bell	03	F	No	No	None
Actors Repertory Advanced	In-bell	03	F	No	Yes	None
Dance Performance Advanced	In-bell	03	F	No	Yes	None

PRODUCTION & MANAGERIAL ARTS PATHWAY (113)

COURSE	TIME	LEVEL	A-G	ARTIC	HONORS	INDUSTRY CERT
Stagecraft Basics	In-bell	02	F	No	No	None
Stagecraft	In-bell	02	F	No	Yes	None
Theatrical Production	In-bell	03	F	No	Yes	None

RESIDENTIAL & COMMERCIAL CONSTRUCTION PATHWAY (123)

COURSE	TIME	LEVEL	A-G	ARTIC	HONORS	INDUSTRY CERT
Building-BITA 1	In-bell	02	F	No	No	None
Building-BITA 2	In-bell	03	F	No	No	WSCU-Pre Apprenticeship BITA 2-4
Building-BITA 3	In-bell	03	F	No	No	Simon Builders Program-Accpt
Building-BITA 4	In-bell	03	F	No	Yes	Simon Builders Program-Apprenticeship

ENGINEERING DESIGN PATHWAY (152)

COURSE	TIME	LEVEL	A-G	ARTIC	HONORS	INDUSTRY CERT
Introduction to Robotics Programming	After-bell	02	G	No	Yes	None
Robotics Fundamentals (1)	After-bell	02	G	No	Yes	None
Robotics Design & Fab. (2)	After-bell	02	G	No	Yes	None
Robotics Systems Integ (3)	After-bell	02	G	No	Yes	None
Robotics Autonomous Sys. (4)	After-bell	03	G	No	Yes	None

**Students must take a Level 2, followed by a Level 3 course in sequence within the same pathway to be considered a pathway completer. 2.2.26



SAN JUAN HILLS HIGH SCHOOL 2025-2026 COURSE DESCRIPTIONS

Actors Repertory - Level 2 Concentrator

Instructor: Graff

Credits: 5/semester

UC/CSU: f (must complete fall and spring semesters for UC/CSU credit)

Length: Year - 10 Credits

Placement Guidelines: Grades 10-12

Articulates with Saddleback College; Honors Weighted

This advanced course offers the student experience in performance situations. The student will study acting, directing, producing, and dramaturgy through multiple performance experiences. There is a prerequisite of one year of Theater 2 for this course and/or Drama/Musical Comedy.

Actors Repertory, Advanced - Level 3 Capstone

Instructor: Graff

Credits: 5/semester

UC/CSU: f (must complete fall and spring semesters for UC/CSU credit)

Length: Year - 10 Credits

Placement Guidelines: Grades 10-12

Honors Weighted

Actor's Repertory Advanced focuses on the advanced techniques of theatrical performance. Through ensemble-oriented work, students develop their creative process, improvisational skills, script analysis skills and stage presence. Students will study characterization, motivation and creative movement through in depth scene study using theatrical literature and multiple theories of acting. Although improvisation is used, memorization for monologues and scenes will be required. Students will discuss advanced business concepts as well as apply acting technique to the audition. Through the process of trial and error, students will search for potential scenes and monologues that will showcase their talent. Additionally, students will refine their interview skills. This is a capstone class for the CTE performing arts pathway.

Art of Graphic Design - Level 2 Concentrator

Instructor: Maldonado

Credits: 5/semester

UC/CSU: f (must complete fall and spring semesters for UC/CSU credit)

Length: Year - 10 Credits

Placement Guidelines: Grades 9 - 12

Articulates with Saddleback College; Honors Weighted

This course introduces students to the art of graphic design. Students learn about the history and development of this art form, explore cultural influences and examine its role in societies from different parts of the world. Study of the aesthetics of art and graphic design will allow students to develop perception and analysis skills that they can employ to critically examine their own work and the work of others. Students will demonstrate their knowledge of the elements of art and principles of design while developing and refining their creative skills utilizing a variety of media including digital.



TESORO HIGH SCHOOL

Ken Ezratty, Principal
 Bill Busenkell, Assistant Principal of Guidance
 Samantha Ferlic, Career Guidance Specialist



TESORO HIGH SCHOOL 26-27 CAREER PATHWAYS

LEVEL 2=CONCENTRATOR
 LEVEL 3=CAPSTONE
 LEVELS 2 & 3=COMPLETER
 DESIGNATION ON TRANSCRIPT

AGRISCIENCE PATHWAY (102)

<u>COURSE</u>	<u>TIME</u>	<u>LEVEL</u>	<u>A-G</u>	<u>ARTIC/DE</u>	<u>HONORS</u>	<u>INDUSTRY CERT</u>
Horticulture Science	After-bell	02	G	Dual Enroll	Yes	None

ANIMAL SCIENCE PATHWAY (103)

<u>COURSE</u>	<u>TIME</u>	<u>LEVEL</u>	<u>A-G</u>	<u>ARTIC</u>	<u>HONORS</u>	<u>INDUSTRY CERT</u>
Veterinary Tech	After-bell	02	G	No	No	None
Veterinary Tech, Adv.	After-bell	03	G	No	Yes	None

DESIGN, VISUAL, & MEDIA ARTS PATHWAY (111)

<u>COURSE</u>	<u>TIME</u>	<u>LEVEL</u>	<u>A-G</u>	<u>ARTIC</u>	<u>HONORS</u>	<u>INDUSTRY CERT</u>
Digital Photography	In-bell	02	F	No	Yes	None

PERFORMING ARTS PATHWAY (112)

<u>COURSE</u>	<u>TIME</u>	<u>LEVEL</u>	<u>A-G</u>	<u>ARTIC</u>	<u>HONORS</u>	<u>INDUSTRY CERT</u>
Theater 1	In-bell	02	F	No	No	None
Actors' Repertory	In-bell	02	F	Yes	Yes	None
Theater 2	In-bell	03	F	No	No	None
Actors' Rep Adv	In-bell	03	F	No	Yes	None

PRODUCTION & MANAGERIAL ARTS PATHWAY (113)

<u>COURSE</u>	<u>TIME</u>	<u>LEVEL</u>	<u>A-G</u>	<u>ARTIC</u>	<u>HONORS</u>	<u>INDUSTRY CERT</u>
Stagecraft	In-bell	02	F	No	Yes	None
Theatrical Production	In-bell	03	F	No	Yes	None

GAME DESIGN AND INTEGRATION PATHWAY (114)

<u>COURSE</u>	<u>TIME</u>	<u>LEVEL</u>	<u>A-G</u>	<u>ARTIC</u>	<u>HONORS</u>	<u>INDUSTRY CERT</u>
E-Sports	In-bell/After-bell	02	G	No	No	Unity Programmer
Esports Advanced	After-bell	03	G	No	Yes	VR Developer

EDUCATION PATHWAY (132)

<u>COURSE</u>	<u>TIME</u>	<u>LEVEL</u>	<u>A-G</u>	<u>ARTIC</u>	<u>HONORS</u>	<u>INDUSTRY CERT</u>
Explor. of Child & Adol Lit.	In-bell	02	B	No	Yes	None
Educational Psychology	In-bell	02	G	No	Yes	None

ENVIRONMENTAL ENGINEERING PATHWAY (154)

<u>COURSE</u>	<u>TIME</u>	<u>LEVEL</u>	<u>A-G</u>	<u>ARTIC</u>	<u>HONORS</u>	<u>INDUSTRY CERT</u>
Chemical & Enviro. Eng.	In-bell	02	D	No	Yes	None
Enviro. Field Studies	In-bell	03	G	No	Yes	None

ENGINEERING DESIGN PATHWAY (152)

<u>COURSE</u>	<u>TIME</u>	<u>LEVEL</u>	<u>A-G</u>	<u>ARTIC</u>	<u>HONORS</u>	<u>INDUSTRY CERT</u>
Intro to Robotics Programming	After-bell	02	G	No	Yes	None
Robotics Fundamentals	After-bell	02	G	No	Yes	None
Robotics Design & Fab.	After-bell	02	G	No	Yes	None
Robotics Systems Integ	After-bell	02	G	No	Yes	None
Robotics Autonomous Sys.	After-bell	03	G	No	Yes	None

**Students must take a Level 2, followed by a Level 3 course in sequence within the same pathway to be considered a pathway completer. 2.2.26



TESORO HIGH SCHOOL COURSE DESCRIPTIONS

Accounting - Level 3 Capstone

Instructor: Cunningham

Credits: 5/semester

UC/CSU: g (must complete fall and spring semesters for UC/CSU credit)

Length: Year - 10 credits

Placement Guidelines: Grades 9-12

Math graduation credit for CUSD students

Articulates with Saddleback College; Honors Weighted

Provides a strong foundation of Generally Accepted Accounting Principles (GAAP), and an introduction to Financial, Cost, Managerial and Tax accounting. This course provides a head start for all students planning to major in any business-related program in college, including Business Administration, Marketing, Finance and Management. An emphasis on Sole Proprietorships and Corporations is utilized, and includes accounting for service-based and merchandising entities. Additionally, students may earn a certificate or college credit upon completion of this course.

Actors' Repertory - Level 2 Concentrator

Instructor: Des Palmes

Credits: 5/semester

UC/CSU: f (must complete fall and spring semesters for UC/CSU credit)

Length: Year - 10 Credits

Placement Guidelines: Grades 10-12

Honors Weighted

This advanced course offers the student experience in performance situations. The students will study acting, directing, producing, and dramaturgy through multiple performance experiences. There is a prerequisite of one year of Advanced Drama for this course and/or Drama/Musical Comedy. Admission into the class is by audition only.

Actors Repertory, Advanced - Level 3 Capstone

Instructor: Des Palmes

Credits: 5/semester

UC/CSU: f (must complete fall and spring semesters for UC/CSU credit)

Length: Year - 10 Credits

Placement Guidelines: Grades 10-12

Honors Weighted

Actor's Repertory Advanced focuses on the advanced techniques of theatrical performance. Through ensemble-oriented work, students develop their creative process, improvisational skills, script analysis skills and stage presence. Students will study characterization, motivation and creative movement through in depth scene study using theatrical literature and multiple theories of acting. Although improvisation is used, memorization for monologues and scenes will be required. Students will discuss



UNION HIGH SCHOOL COURSE DESCRIPTIONS

Culinary Arts (UHS)

Instructor: Kurani

Credits: 5/semester

UC/CSU: g (must complete fall and spring semesters for UC/CSU credit)

Length: Year - 10 Credits

Placement Guidelines: Grades 9 - 12

Articulates with Saddleback College

Introduces students into the world of culinary arts and hospitality management. Basic communication skills, safety and sanitation, food preparation, meal planning, and other topics are taught in this beginning course. Students learn to properly prepare and present a variety of cuisines.

Digital Media Art (UHS)

Instructor: Reynard

Credits: 5/semester

UC/CSU: f (must complete fall and spring semesters for UC/CSU credit)

Length: Year - 10 Credits

Placement Guidelines: Grades 9 - 12

Fine Arts graduation credit for CUSD

This one-year course is designed for students interested in digital media arts. Students will learn the specialized vocabulary of the television and film industry and use it to express themselves clearly and concisely. Students will be actively involved in all aspects of video production from visualization/storyboarding, composing an outline proposal, scriptwriting, lighting, digital camera operations, directing, and editing. The completed project will be a video product based on their script. Students will also write and produce live television shows in a variety of formats. Historical and contemporary examples of film/video (classic and contemporary films, movie trailers, news, documentary, commercials and music videos) will be studied and critiqued using a variety of media resources, including Internet. Students will study the impact of film and television on society from a social, economic, and political viewpoint.

Rock Band (UHS)

Instructor: Longdon

Credits: 5/semester

Length: Year - 10 Credits

Placement Guidelines: Grades 9 - 12

This course shall introduce students to the fundamental rudiments of Western music within the context of popular 20th Century American music. Students will learn how the elements of music, including standard notation, rhythm, pitch, form, melody, and Common Practice harmony, help to convey meaning and mood in music. Within this context, students will study and learn basic technique and methods of music creation



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