

BALDY VIEW REGIONAL OCCUPATIONAL PROGRAM

VISION STATEMENT

We will inspire lifelong learning and empower our students to embrace adaptability, make informed career and college decisions, and prepare them for the evolving global workforce.

MISSION STATEMENT

We provide relevant and rigorous technical education that prepares students for career and college.

CORE VALUES

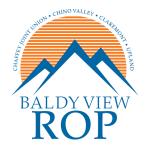
Our commitment to ourselves and our stakeholders is to:

- Promote educational excellence
- Provide a safe and supportive learning environment
- Serve, educate, and enrich our communities
- Lead by example through a model of integrity and accountability
- Act with dignity and respect, demonstrating open communication, honesty, transparency, and civility

STRATEGIC GOALS

2018-19, 2019-20, 2020-21

- Create opportunities by ensuring students have professional, technical, problem-solving, and communication skills through work-based learning.
- Make data-informed decisions that support quality education and maintain long-term fiscal stability.
- Promote a work environment that attracts, supports, and retains highly-qualified instructors and staff.
- Implement effective communication strategies to expand and promote a positive regional identity.
- Lead K-12 and post-secondary regional collaborations that expand partnerships and training to align with employment expectations of business and industry.



BALDY VIEW REGIONAL OCCUPATIONAL PROGRAM STUDENT LEARNING OUTCOMES

Upon successful completion of a Career Technical Education program of study, students will:

DEMONSTRATE CAREER AND COLLEGE SPECIFIC COMMUNICATION AND CRITICAL THINKING SKILLS

- Perform skills necessary to obtain employment and/or advance in the occupation
- Apply English Language Arts, Mathematics, Science, and Social Science skills
- Utilize appropriate professional terminology
- Recognize, assess, work through, and solve problems

DEMONSTRATE RESPONSIBLE WORK ETHICS

- Apply appropriate workplace behavior and standards
- Utilize time effectively and produce quality work
- Communicate and work effectively with diverse groups
- Exhibit punctuality and consistent attendance

DEMONSTRATE CAREER/EMPLOYMENT LITERACY

- Identify, research, and prepare for career opportunities
- Exhibit appropriate employability skills including resume writing, job application completion, and interview etiquette

DEMONSTRATE EFFECTIVE USE OF TECHNOLOGY

 Identify and ethically apply appropriate 21st century technologies for career and college success

We provide relevant and rigorous technical education that prepares students for career and college.





BALDY VIEW REGIONAL OCCUPATIONAL PROGRAM



COURSE INDEX

COURSE TITLE	PAGE
3D MEDIA DESIGN	7
A+ COMPUTER REPAIR	16
ADVANCED CONCRETE MASONRY	
ADVANCED GRAPHICS COMMUNICATIONS/PRINT TECH	17
ADVANCED VIDEO PRODUCTION	9
ADVANCED WEBSITE DESIGN	10
ARCHITECTURAL DRAFTING	12
AUTO 1 - AUTOMOTIVE MECHANICS, COMPREHENSIVE	21
AUTO 2 - AUTOMOTIVE SERVICE	22
AUTO 3 - ADVANCED AUTOMOTIVE	
AUTO 4 - AUTOMOTIVE SPECIALTY	22
BRICK, BLOCK AND STONEMASONRY	10
BUSINESS COMMUNICATIONS	11
BUSINESS MANAGEMENT AND LEADERSHIP	11
CABINETMAKING	10
CABINETMAKING 2	10
CAREERS IN CHILD DEVELOPMENT	12
CAREERS IN PUBLIC SERVICE AND SAFETY	19
CAREERS IN PUBLIC SERVICE AND SAFETY 2	19
CIVIL ENGINEERING AND ARCHITECTURE	12
COMPUTER APPLICATIONS	11
COMPUTER GRAPHICS AND MEDIA TECHNOLOGY	17
COMPUTER PROGRAMMING AND GAME DESIGN	16
COMPUTER PROGRAMMING AND INFORMATICS	16
CONTEMPORARY MODERN DANCE	7
CONTEMPORARY MODERN DANCE 2	7
CONTEMPORARY MODERN DANCE 3	7
CONTEMPORARY MODERN DANCE 4	7
COSMETOLOGY	12
CRIME SCENE INVESTIGATION	19
CRIME SCENE INVESTIGATION 2	19
CRIME SCENE INVESTIGATION 3	
CRIMINAL JUSTICE	20
CRIMINAL JUSTICE 2	20
CYBERSECURITY	16
CYBERSECURITY 2	16
DANCE HIP HOP	7
DANCE HIP HOP 2	7
DANCE HIP HOP 3	7
DANCE HIP HOP 4	8
DECORATIVE AND ORNAMENTAL MASONRY	
DIGITAL ARTS	8
FASHION DESIGN	12
FASHION DESIGN 2	12
EMERGENCY MEDICAL RESPONDER	20
EMERGENCY MEDICAL RESPONDER 2	20
ENGINEERING AND DESIGN DRAFTING	12

COURSE TITLE	PAGE
EVENT PLANNING	
EXPLORING ATHLETIC TRAINING (LAB)	15
FIREFIGHTING TECHOLOGY	
FIRE PREVENTION	20
FOOD AND BEVERAGE PRODUCTION AND PREPARATION	15
FOOD AND HOSPITALITY SERVICES	15
FOOD PRODUCTION AND CATERING	15
GAME DESIGN AND DEVELOPMENT	
GRAPHICS COMMUNICATIONS/PRINT TECHNOLOGY	17
HEALTH SUPPORT SERVICES	13
HEALTHCARE OCCUPATIONS	13
HEATING, VENTILATION AND AIR CONDITIONING SYSTEMS	10
HEATING, VENTILATION AND AIR CONDITIONING SYSTEMS 2	2 10
HOTEL AND LODGING SERVICES	
INTRODUCTION TO ENGINEERING DESIGN	
LANDSCAPE AND TURF MANAGEMENT	6
LANDSCAPE DESIGN	
LAW ENFORCEMENT OCCUPATIONS	
LAW ENFORCEMENT OCCUPATIONS 2	
LAW ENFORCEMENT OCCUPATIONS 3	
LAW ENFORCEMENT OCCUPATIONS 4	
MEDICAL ASST CLINICAL/PREP THERAPY-MED OFC	
MEDICAL ASST FOUNDATION/PREP THERAPY-MED OFC	
MILLWORK AND CABINET MANUFACTURING	
MILLWORK AND CABINET MANUFACTURING 2	
PHARMACY CLERK	
REGISTERED DENTAL ASSISTANT	
RESIDENTIAL AND COMMERCIAL CONSTRUCTION (A & B)	
RETAIL MARKETING	
RETAIL MARKETING 2	
SPORTS MEDICINE	
SPORTS MEDICINE - CTWEE	
STAGE 1 - INTRODUCTION TO STAGE TECHNOLOGY	
STAGE 2 - INTERMEDIATE STAGE TECHNOLOGY	
STAGE 3 - STAGE DESIGN & PRODUCTION	
STAGE 4 - ARTS MANAGEMENT	
STAGE PRODUCTION LAB	
STONE MASONRY DESIGN	
TRANSPORTATION, DISTRIBUTION AND LOGISTICS	
VIRTUAL ENTERPRISE 2	
WELDING TECHNOLOGY 2	
WELDING TECHNOLOGY 3	17

COLLEGE ARTICULATION AGREEMENTS WITH:

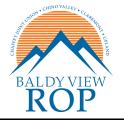
Citrus College | Chaffey College | Mount San Antonio College | Norco College | San Bernardino Valley College

BVROP SCHEDULE IS TENTATIVE & SUBJECT TO CHANGE TO REGISTER CONTACT YOUR CAREER TECHNICIAN ON YOUR HIGH SCHOOL CAMPUS PRIVATE SCHOOL AND OUT-OF-DISTRICT STUDENTS PLEASE CALL (909) 980-6490 FIND COURSE DESCRIPTIONS ON OUR WEBSITE: WWW.BALDYVIEWROP.COM

Baldy View Regional Occupational Program, in compliance with the Civil Rights Legislation, hereby asserts that it does not discriminate on the basis of race, color, national origin, ancestry, religion, gender, age or handicap in its employment or enrollment in job training programs.











CLASS LOCATIONS

BALDY VIEW REGIONAL OCCUPATIONAL PROGRAM

CAREER TRAINING CENTER - 1501 South Bon View Street, Ontario, CA 91761 - (909) 947-3400

CHAFFEY JOINT UNION HIGH SCHOOL DISTRICT

ALTA LOMA HIGH SCHOOL - 8880 Baseline Road, Rancho Cucamonga, CA 91701 - (909) 989-5511 CHAFFEY HIGH SCHOOL - 1245 North Euclid Avenue, Ontario, CA 91762 - (909) 988-5560 COLONY HIGH SCHOOL - 3850 East Riverside Drive, Ontario, CA 91761 - (909) 930-2929 ETIWANDA HIGH SCHOOL - 13500 Victoria Street, Etiwanda, CA 91739 - (909) 899-2531
LOS OSOS HIGH SCHOOL - 6001 Milliken Avenue, Rancho Cucamonga, CA 91773 - (909) 477-6900 MONTCLAIR HIGH SCHOOL - 4725 Benito Street, Montclair, CA 91763 - (909) 621-6781 ONTARIO HIGH SCHOOL - 901 West Francis Street, Ontario, CA 91762 - (909) 988-7411
RANCHO CUCAMONGA HIGH SCHOOL - 1180 Lark Drive, Rancho Cucamonga, CA 91701 - (909) 989-1600 VALLEY VIEW HIGH SCHOOL - 1801 East 6th Street, Ontario, CA 91764 - (909) 985-0966

CHINO VALLEY UNIFIED SCHOOL DISTRICT

AYALA HIGH SCHOOL - 14255 Peyton Drive, Chino Hills, CA 91709 - (909) 627-3584 BOYS REPUBLIC - 1907 Boys Republic Drive, Chino Hills, CA 91709 - (909) 628-1201 BUENA VISTA HIGH SCHOOL - 13509 Ramona Avenue, Chino, CA 91709 - (909) 628-9903 CHINO HIGH SCHOOL - 5472 Park Place, Chino, CA 91710 - (909) 627-7351 CHINO HILLS HIGH SCHOOL - 16150 Pomona Rincon Road, Chino, CA 91709 - (909) 606-7540 DON LUGO HIGH SCHOOL - 13400 Pipeline Avenue, Chino, CA 91710 - (909) 591-3902

CLAREMONT UNIFIED SCHOOL DISTRICT

CLAREMONT HIGH SCHOOL - 1601 North Indian Hill Boulevard, Claremont ,CA 91711 - (909) 624-9053 SAN ANTONIO HIGH SCHOOL - 125 West San Jose Street, Claremont, CA 91711 - (909) 398-0316

UPLAND UNIFIED SCHOOL DISTRICT

HILLSIDE HIGH SCHOOL - 1558 West 9th Street, Upland, CA 91786 - (909) 949-8400 UPLAND HIGH SCHOOL - 565 West 11th Street, Upland, CA 91786 - (909) 949-7880 UPLAND JUNIOR HIGH SCHOOL - 444 East 11th Street, Upland, CA 91786 - (909) 949-7810

OTHER LOCATIONS

SAN ANTONIO REGIONAL OCCUPATIONAL PROGRAM - 1460 East Holt Avenue, Pomona, CA 91767 - (909) 469-2304

HOW TO READ THE COURSE SCHEDULE



LANDSCAPE AND TURF MANAGEMENT

In this introductory course of Landscape and Turf Management students will be provided with the knowledge and skills related to the establishment and maintenance of landscape and turf in residential settings. Students will select appropriate species and plant materials and to design, install, and maintain interior and exterior plantings and hardscapes and will maintain facilities and equipment associated with landscape and turf maintenance.

PATHWAY: ORNAMENTAL HORTICULTURE

(COMBO CLASS WITH LANDSCAPE DESIGN FOR ALL SECTIONS) 10CR UP TO 20CR WITH COMMUNITY CLASSROOM FOR ALL SECTIONS

UC a-g: G/College-Preparatory Elective (FOR ALL SECTIONS)

VALLEY VIEW HIGH SCHOOL RM #NURSERY #2271625 S 8:00AM - 2:00PM 08/10/19-12/14/19 (up to 20CR) YR PREREQUISITE: MUST BE 16 YRS

#2271620 MTWTH 8:05AM - 9:04AM, F 9:00AM - 9:50AM 08/07/19-12/19/19 (up to 20CR) YR

#2271621 MTWTH 9:09AM - 10:08AM, F 9:55AM - 10:45AM 08/07/19-12/19/19 (up to 20CR) YR

#2271622 MTWTH 10:13AM - 11:12AM, F 10:50AM - 11:40AM 08/07/19-12/19/19 (up to 20CR) YR

#2271623 MTWTH 11:47AM - 12:46PM, F 12:15PM - 1:05PM 08/07/19-12/19/19 (up to 20CR) YR

#2271624 MTWTH 12:51PM - 1:50PM, F 1:10PM - 2:00PM 08/07/19-12/19/19 (up to 20CR) YR

LANDSCAPE DESIGN

This course builds upon the skills and knowledge learned in Landscape & Turf Management and is designed to prepare students for entry-level jobs in landscape and nursery occupations. Students will have an opportunity to develop skills in pruning, landscaping, and caring for plants. Students will also learn the safe use of chemicals and fertilizers used in landscape gardening. Students will be equipped with the knowledge and skills necessary to establish and maintain not only landscape and turf in residential settings but in commercial settings as well.

PATHWAY: ORNAMENTAL HORTICULTURE

(COMBO CLASS WITH LANDSCAPE AND TURF MANAGEMENT FOR ALL SECTIONS)

10CR UP TO 20CR WITH COMMUNITY CLASSROON FOR ALL SECTIONS

Certification Offered: Qualified Water Efficient Landscaper (FOR ALL SECTIONS)

UC a-g: G/College-Preparatory Elective (FOR ALL SECTIONS)

VALLEY VIEW HIGH SCHOOL RM #NURSERY #2271615 S 8:00AM - 2:00PM 08/10/19-12/14/19 (up to 20CR) YR PREREQUISITE: MUST BE 16 YRS

#2271610 MTWTH 8:05AM - 9:04AM, F 9:00AM - 9:50AM 08/07/19-12/19/19 (up to 20CR) YR

#2271611 MTWTH 9:09AM - 10:08AM, F 9:55AM - 10:45AM 08/07/19-12/19/19 (up to 20CR) YR

#2271612 MTWTH 10:13AM - 11:12AM, F 10:50AM - 11:40AM 08/07/19-12/19/19 (up to 20CR) YR

#2271613 MTWTH 11:47AM - 12:46PM, F 12:15PM - 1:05PM 08/07/19-12/19/19 (up to 20CR) YR

#2271614 MTWTH 12:51PM - 1:50PM, F 1:10PM - 2:00PM 08/07/19-12/19/19 (up to 20CR) YR

LANDSCAPE





VETERINARY ASSISTANT

Turn your love of animals into a profession! This course offers a great opportunity to learn about the world of veterinary medicine. Take what you learn in the Animal Grooming and Care course to the next level and train to work in the Veterinary Assistant field. Build upon your skills in animal handling and restraint, health and safety procedures, sanitation, surgical preparation, anatomy, physiology, medical terminology, infectious diseases, instrument and equipment identification, vaccine preparation and injection techniques, law and ethics, and veterinary office procedures. PATHWAY: ANIMAL SCIENCE

UC a-g: D/College-Laboratory Science PREREQUISITE: MUST BE 16 YRS (COMMUNITY CLASSROOM INCLUDED; STUDENT MUST HAVE TRANSPORTATION TO & FROM TRAINING SITES)

DON LUGO HIGH SCHOOL RM #211/212 #2171410 MTWTH 3:00PM-7:00PM 08/12/19-12/19/19 (15CR) SEM Articulation: Mount San Antonio College



<u>3D MEDIA DESIGN</u>

Students learn to code and test animations; implement standard graphics programming techniques for object movement that mimic the laws of physics; know and understand algebraic equations underlying the paths of moving objects; know and understand the 2-D and 3-D transformations: translation, rotation, reflection and scaling; implement effective graphics and graphical user interfaces.

PATHWAY: DESIGN, VISUAL, AND MEDIA ARTS UC a-g: G/College-Preparatory Elective (FOR ALL SECTIONS)

BUENA VISTA HIGH SCHOOL RM #40-B

#21721510 MTWTH 1:15PM - 3:45PM 08/12/19-12/19/19 (10CR) SEM Articulation: San Bernardino Valley College

CLAREMONT HIGH SCHOOL RM #707

#2172150 MTTHF 8:54AM - 9:45AM, W 9:49AM - 10:35AM 08/28/19-01/24/20 (10CR) YR Articulation: San Bernardino Valley College

CAREER TRAINING CENTER RM #101

#2172150 MW 4:30PM - 9:30PM 08/19/19-01/08/19 (10CR) SEM Articulation: San Bernardino Valley College

CONTEMPORARY MODERN DANCE

Learn the elements of dance, and the self-discipline and commitment required to dance professionally. Health and fitness, training and conditioning, rehearsal and performance preparation and career preparation standards are integrated throughout the course. Students will participate in warm-ups, across the floor progressions and choreography within a variety of dances styles while acquiring competencies for entry-level positions in the dance field.

PATHWAY: PERFORMING ARTS UC a-g: F/Visual & Performing Arts (FOR ALL SECTIONS) (ALL SECTIONS COMBO'd AS CONTEMPORARY MODERN DANCE CONTEMPORARY MODERN DANCE 2, 3 & 4)

UPLAND HIGH SCHOOL RM #V-264 #2172310 MW 3:30PM - 6:00PM 08/28/19-01/22/20 (10CR) YR

<u>arts, média and entertainment</u>

<u>CONTEMPORARY MODERN DANCE 2</u> This class offers an introduction to basic dance movement and the basic elements of music and rhythm. This course includes rhythmic, isolated and expressive movement as well as elemental concepts of space, time and force. **PATHWAY: PERFORMING ARTS**

UPLAND HIGH SCHOOL RM #V-264

#2172320 MW 3:30PM - 6:00PM 08/28/19-01/22/20 (10CR) YR

CONTEMPORARY MODERN DANCE 3

This intermediate modern dance class continues with the fundamental modern dance skills learned in the previous level. This course includes rhythmic, isolated and expressive movement. Concepts of space, time and force as related to dance will be discussed. Various cultural and contemporary dances will be explored. This course is for students who have successfully completed Modern Dance I or have previous dance training PATHWAY: PERFORMING ARTS

UPLAND HIGH SCHOOL RM #V-264 **#2172322** MW 3:30PM - 6:00PM 08/28/19-01/22/20 (10CR) YR

<u>CONTEMPORARY MODERN DANCE 4</u> This advanced modern dance class continues to develop fundamental modern dance skills learned in the previous level. This class focuses on proper technique with more complex combinations. The students will perform various types of styles including cultural and contemporary dance. This course is for students who have successfully completed Modern Dance 2 or have previous dance training.

PATHWAY: PERFORMING ARTS

UPLAND HIGH SCHOOL RM #V-264 #2172323 MW 3:30PM - 6:00PM 08/28/19-01/22/20 (10CR) YR

DANCE HIP HOP

Hip-hop dance refers to the street dance styles primarily performed to hip-hop music or that have evolved as part of Hip-Hop culture. Students in this class will learn the elements of Hip Hop dance, participate in competitions and will choreograph their own dance routine to the latest music.

(ALL SECTIONS COMBO'd AS DANCE HIP HOP & DANCE: HIP HOP 2, 3, & 4) PATHWAY: PERFORMING ARTS

UC a-g: F/Visual & Performing Arts (FOR ALL SECTIONS)

UPLAND HIGH SCHOOL RM #V-264

#2173211 TTH 6:30PM - 9:00PM 08/29/19-01/23/20 (10CR) YR

DANCE HIP HOP 2

Students will continue to "ramp up" their dance skills in this fast paced, energizing Hip-hop dance course. Advanced level students will continue to design their own choreography routines as well as have numerous opportunities to perform their routines for a wide range of audiences and venues. **PATHWAY: PERFORMING ARTS**

UPLAND HIGH SCHOOL RM #V-264

#2172321 TTH 6:30PM - 9:00PM 08/29/19-01/23/20 (10CR) YR

DANCE HIP HOP 3 This course includes basic urban-style Hip Hop moves and rapid level changes for floor work. Choreography is provided and developed according to individual style, ability and personal interpretation. The history of this genre and the traditional competitive elements of Hip Hop dance are examined, as well as the role of dance in Hip Hop culture. An opportunity for Freestyle, Old Style, Poppin', Lockin', and Dance Poetry exploration is offered. PATHWAY: PERFORMING ARTS

UPLAND HIGH SCHOOL RM #V-264

#2172324 TTH 6:30PM - 9:00PM 08/29/19-01/23/20 (10CR) YR

DANCE HIP HOP 4

This course builds on the skills with Hip Hop 3. Skills, steps, and Hip Hop dance combinations will progress in difficulty. Students will have more opportunity to explore freestyle movement and participate in session work. The emphasis of this class will cover the progression of hip hop dance beginning with break dance through the current trends of today. PATHWAY: PERFORMING ARTS

UPLAND HIGH SCHOOL RM #V-264

#2172325 TTH 6:30PM - 9:00PM 08/29/19-01/23/20 (10CR) YR



DIGITAL ARTS

This course is an introduction to creating fine art and design using digital media. The exploration of the visual characteristics of electronic imagery with emphasis on the essentials of fine art, design, and creative problem solving. Artwork will be developed using the computer, related software, and/or other electronic equipment. You will demonstrate an exploration of personal style and proficiency using the computer as an expressive tool and publish your work to a global audience. Careers, entrepreneurial skills, digital portfolio, global audience and creative problem solving are emphasized. PATHWAY: DESIGN, VISUAL, AND MEDIA ARTS UC a-g: F/Visual & Performing Arts

COLONY HIGH SCHOOL RM #K-20

#2272170 MW 3:00PM - 8:00PM 08/07/19-12/18/19 (10CR) SEM Articulation: Norco Collége

GAME DESIGN AND DEVELOPMENT This course introduces students to the analysis, design, and creation of interactive three-dimensional animation and games. This is a hands-on course begins with an extensive overview of 3-D graphics, the basic components of video game design; modeling, texturing, lighting, animation, and rules of game play will be addressed. Using industry software, students will complete individual and group projects that require the problem solving and practical application of course competencies to

create simple games. PATHWAY: DESIGN, VISUAL, AND MEDIA ARTS UC a-g: F/Visual & Performing Arts (FOR ALL SECTIONS)

CLAREMONT HIGH SCHOOL RM #707

#2172140 MTTHF 7:55AM - 8:46AM, W 8:55AM - 9:41AM 08/28/19-01/24/20 (10CR) YR Articulation: San Bernardino Valley College

HILLSIDE HIGH SCHOOL RM #14

<u>ARTS, MEDIA AND ENTERTAINMENT</u>

#2172140 MTWTHF 11:30AM - 12:17PM 08/28/19-01/24/20 (10CR) YR Articulation: San Bernardino Valley College

<u>STAGE 1 - INTRO TO STAGE TECHNOLOGY</u> This course introduces the techniques and processes involved in stage management, prop construction, lighting, the setup and operation of sound systems, and the operation of projection equipment. The program develops basic construction techniques for stage property and scenery; affords practice in stage crew work, which includes the erection and striking of scenery; and provides an overview of related occupations in radio and television.

PATHWAY: PRODUCTION AND MANAGERIAL ARTS UC a-g: F/Visual & Performing Arts (FOR ALL SECTIONS) (COMBO WITH STAGE 2, 3, 4 FOR ALL SECTIONS)

CHINO HILLS HIGH SCHOOL RM #165

#2172412 MTWTH 9:41AM - 10:38AM; F 10:13AM - 11:02AM 08/12/19-12/19/19 (10CR) YR

#2172413 MTWTH 10:44AM - 11:41AM; F 11:08AM - 11:57PM 08/12/19-12/19/19 (10CR) YR

CLAREMONT HIGH SCHOOL RM #AUDITORIUM #2172410 MTTHF 1:05PM - 1:56PM, W 1:15PM - 2:01PM 08/28/19-01/24/20 (10CR) YR

#2172411 MTTHF 2:04PM - 2:55PM, W 2:09PM - 2:55PM 08/28/19-01/24/19 (10CR) YR

UPLAND HIGH SCHOOL RM #AUDITORIUM #2172410 TWTH 4:00PM - 7:00PM



STAGE 2 - INTERMEDIATE STAGE TECHNOLOGY

This course will train students in the use and management of the various elements within technical productions. These elements include the rigging and movement of sets, scenery, lighting equipment and the integration of production

technology. PATHWAY: PRODUCTION AND MANAGERIAL ARTS (COMBO WITH STAGE 1, 3, & 4 FOR ALL SECTIONS)

CHINO HILLS HIGH SCHOOL RM #165

#2172427 MTWTH 9:41AM - 10:38AM; F 10:13AM - 11:02AM 08/12/19-12/19/19 (10CR) YR

#2172428 MTWTH 10:44AM - 11:41AM; F 11:08AM - 11:57PM 08/12/19-12/19/19 (10CR) YR

CLAREMONT HIGH SCHOOL RM #AUDITORIUM

#2172420 MTTHF 1:05PM - 1:56PM, W 1:15PM - 2:01PM 08/28/19-01/24/20 (10CR) YR

#2172423 MTTHF 2:04PM - 2:55PM, W 2:09PM - 2:55PM 08/28/19-01/24/20 (10CR) YR

UPLAND HIGH SCHOOL RM #AUDITORIUM

#2172420 TWTH 4:00PM - 7:00PM 08/28/19-01/23/20 (10CR) SEM



<u>STAGE 3 - STAGE DESIGN AND PRODUCTION</u> This instructional program will build upon foundational skills in the Intro to Stage Technology and Intermediate Stage Technology courses. Students will be familiar with design elements, drafting techniques, computer software, and modeling skills necessary to prepare designs and models of theatrical sets.

PATHWAY: PRODUCTION AND MANAGERIAL ARTS UC a-g: F/Visual & Performing Arts (FOR ALL SECTIONS)

CHINO HILLS HIGH SCHOOL RM #165 #2172425 MTWTH 9:41AM - 10:38AM; F 10:13AM - 11:02AM 08/12/19-12/19/19 (10CR) YR (COMBO WITH STAGE 1, 2, & 4)

#2172426 MTWTH 10:44AM - 11:41AM; F 11:08AM - 11:57PM 08/12/19-12/19/19 (10CR) YR (COMBO WITH STAGE 1, 2, & 4)

CLAREMONT HIGH SCHOOL RM #AUDITORIUM

#2172421 MTHF 1:05PM - 1:56PM, W 1:15PM - 2:01PM 08/28/19-01/24/20 (10CR) YR (COMBO CLASS WITH STAGE 1, 2, & 4) Articulation: Citrus College

#2172424 MTTHF 2:04PM - 2:55PM, W 2:09PM - 2:55PM 08/28/19-01/24/20 (10CR) YR (COMBO CLASS WITH STAGE 1, 2, & 4;) Articulation: Citrus College

ONTARIO HIGH SCHOOL RM #115

#2272420 MTWTH 1:23PM - 2:20PM, F 1:33PM - 2:20PM 08/07/19-12/19/19 (10CR) YR (STAGE 3 CURRICULUM ONLY)

UPLAND HIGH SCHOOL RM #AUDITORIUM

#2172421 TWTH 4:00PM - 7:00PM 08/28/19-01/23/20 (10CR) SEM (COMBO CLASS WITH STAGE 1, 2, & 4) Articulation: Citrus College

STAGE 4 - ARTS MANAGEMENT

Students will use analytical skills to interpret literary material to create a design concept. They will be trained to interpret mechanical drawings to safely use appropriate power equipment to construct sets based on artists' designs. (COMBO WITH STAGE 1, 2, 3 FOR ALL SECTIONS) PATHWAY: PRODUCTION AND MANAGERIAL ARTS

CHINO HILLS HIGH SCHOOL RM #165

#2172429 MTWTH 9:41AM - 10:38AM; F 10:13AM - 11:02AM 08/12/19-12/19/19 (10CR) YR

#2172422 MTWTH 10:44AM - 11:41AM; F 11:08AM - 11:57PM 08/12/19-12/19/19 (10CR) YR

CLAREMONT HIGH SCHOOL RM #AUDITORIUM

#2172422 MTTHF 1:05PM - 1:56PM, W 1:15PM - 2:01PM 08/28/19-01/24/20 (10CR) YR

#2172425 MTTHF 2:04PM - 2:55PM, W 2:09PM - 2:55PM 08/28/19-01/24/20 (10CR) YR

UPLAND HIGH SCHOOL RM #AUDITORIUM

#2172422 TWTH 4:00PM - 7:00PM 08/28/19-01/23/20 (10CR) SEM

STAGE PRODUCTION LAB This lab course provides students with additional hands on experiences and opportunities to apply concepts and techniques taught in the Stage Technology pathway. Students will experience all aspects of both campus and community

productions. PATHWAY: PRODUCTION AND MANAGERIAL ARTS

CLAREMONT HIGH SCHOOL RM #AUDITORIUM #2172412 T TH 3:00PM - 5:30PM

08/29/19-01/23/19 (10CR) YR



VIDEO PRODUCTION

This course covers the history and development of the cinema, and other media and film technologies. Students learn skills in the elements of art, integration of technology for the effective visual communication of their ideas, feelings, and values. Students develop skills, including camera/recording operation, idea development, and the mechanics of editing, script writing or text creation, light and sound.

PATHWAY: PRODUCTION AND MANAGERIAL ARTS UC a-g: F/Visual & Performing Arts (FOR ALL SECTIONS) (COMBO CLASS WITH ADVANCED VIDEO PRODUCTION FOR ALL SECTIONS)

MONTCLAIR HIGH SCHOOL RM #78

#2272440 MW 3:30PM - 8:30PM 08/07/19-12/18/19 (10CR) SEM Articulation: San Bernardino Valley College

RANCHO CUCAMONGA HIGH SCHOOL RM #D-102

#2272441 MTWTH 6:29AM - 8:24AM, F 7:35AM - 9:18AM 08/07/19-12/19/19 (10CR) SEM Articulation: San Bernardino Valley College

SAN ANTONIO HIGH SCHOOL RM #205

#2172440 TF 8:00AM - 9:30AM, W 8:55AM - 9:46AM 08/28/19-01/24/20 (10CR) YR Articulation: San Bernardino Valley College

#2172441 TF 9:40AM - 11:10AM, W 10:45AM - 11:36AM 08/28/19-01/24/20 (10CR) YR Articulation: San Bernardino Valley College

#2172442 TF 11:50AM - 1:20PM, W 1:09PM - 2:30PM 08/28/19-01/24/20 (10CR) YR Articulation: San Bernardino Valley College

ADVANCED VIDEO PRODUCTION

This course will examine specific uses of film and video technology in various entertainment and industry sectors. Students receive advanced training in pre and post production jobs and competencies, current and emerging technologies. **PATHWAY: PRODUCTION AND MANAGERIAL ARTS** (COMBO CLASS WITH VIDEO PRODUCTION FOR ALL SECTIONS)

MONTCLAIR HIGH SCHOOL RM #78 #2272450 MW 3:30PM - 8:30PM 08/07/19-12/18/19 (10CR) SEM

RANCHO CUCAMONGA HIGH SCHOOL RM #D-102 #2272451 MTWTH 6:29AM - 8:24AM, F 7:35AM - 9:18AM 08/07/19-12/19/19 (10CR) SEM

SAN ANTONIO HIGH SCHOOL RM #205

#2172450 TF 8:00AM - 9:30AM, W 8:55AM - 9:46AM 08/28/19-01/24/20 (10CR) YR

#2172451 TF 9:40AM - 11:10AM, W 10:45AM - 11:36AM 08/28/19-01/24/20 (10CR) YR

#2172452 TF 11:50AM - 1:20PM, W 1:09PM - 2:30PM 08/28/19-01/24/20 (10CR) YR

WEBSITE DESIGN

In this course students learn to develop Websites using Hypertext Markup Language version 5 (HTML5) and Cascading Style Sheets (CSS)/ Students learn to write code manually, use graphical user interface (GUI) authoring tools and how to insert images, create hyperlinks, add tables, forms, video, and audio to Webpages.

PATHWAY: DESIGN, VISUAL, AND MEDIA ARTS UC a-g: F/Visual & Performing Arts (FOR ALL SECTIONS)

ETIWANDA HIGH SCHOOL RM #A-17

#2272200 MTWTH 7:04AM - 8:59AM, F 7:12AM - 9:51AM 08/07/19-12/19/19 (5/10CR) SEM (COMBO CLASS WITH BUSINESS COMMUNICATIONS, WEBSITE DESIGN, COMPUTER APPLICATIONS. STUDENT MAY TAKE 0 PERIOD, 1st PERIOD OR BOTH.) ARTS, MEDIA AND ENTERTAINMENT

RANCHO CUCAMONGA HIGH SCHOOL RM #D-102 #2272202 TTH 3:15PM - 5:45PM 08/08/19-12/19/19 (10CR) YR

SAN ANTONIO HIGH SCHOOL RM #205

#2172200 MTH 8:00AM - 9:30AM, W 8:00AM - 8:51AM 08/28/19-01/23/20 (10CR) YR (COMBO CLASS WITH ADVANCED WEBSITE DESIGN)

#2172201 MTH 9:40AM - 11:10AM, W 9:50AM - 10:41AM 08/28/19-01/23/20 (10CR) YR (COMBO CLASS WITH ADVANCED WEBSITE DESIGN)

#2172202 MTH 11:50AM - 1:20PM, W 12:14PM - 1:05PM 08/28/19-01/23/20 (10CR) YR (COMBO CLASS WITH ADVANCED WEBSITE DESIGN)

ADVANCED WEBSITE DESIGN This course is designed for students interested in developing advanced Web page design skills. Students will work both independently and as a class through units of instruction in order to develop a variety of Web design skills. Students will learn how to produce work and conduct themselves in a businesslike manner, work with a minimum of supervision, and complete units of work as selected and assigned. Students will use word-processing, spreadsheet, database, desktop publishing and graphing software skills to work in Web Design applications. Students will continue to work with image Editing Software, Digital Cameras and Scanners.

PATHWAY: DESIGN, VISUAL, AND MEDIA ARTS (COMBO CLASS WITH WEBSITE DESIGN FOR ALL SECTIONS)

SAN ANTONIO HIGH SCHOOL RM #205

#2172210 MTH 8:00AM - 9:30AM, W 8:00AM - 8:51AM 08/28/19 - 01/23/20 (10CR) YR

#2172121 MTH 9:40AM - 11:10AM, W 9:50AM - 10:41AM 08/28/19 - 01/23/20 (10CR) YR

#2172212 MTH 11:50AM - 1:20PM, W 12:14PM - 1:05PM 08/28/19-01/23/20 (10CR) YR

ADVANCED CONCRETE MASONRY This instructional program prepares individuals to lay bricks and/or blocks. It includes instruction in laying out and/or spacing bonds; determining vertical and horizontal alignment using gauges, plumb bobs, levels, cutting, notching, bricks, terra-cotta veneer, glass, and stone to construct or repair walls, partitions, arches, sewers, and fireplaces. PATHWAY: RESIDENTIAL AND COMMERCIAL CONSTRUCTION

PREREQUISITE: PLACEMENT PER TEACHER RECOMMENDATION

(COMBO CLASS WITH BRICK, BLOCK, AND STONEMASONRY & STONE MASORY DESIGN & DECORATIVE & ORNAMENTAL MASONRY)

ONTARIO HIGH SCHOOL RM #82-B #2273420 MTWTH 3:00PM - 5:30PM

08/07/19-12/19/19 (10CR) SEM



BRICK, BLOCK AND STONEMASONRY Students will receive instruction on the concepts of concrete, stone, block and brick construction. Students learn masonry theory and practice hands-on techniques for working with masonry tools, such as levels, trowels, jointers and power tools. Brick masons learn to select, mix and spread mortar. Instruction emphasizes tool and construction site safety.

PATHWAY: RESIDENTIAL AND COMMERCIAL CONSTRUCTION

(COMBO CLASS WITH ADVANCED CONCRETE MASONRY, STONE MASONRY DESIGN & DECORATIVE & ORNAMENTAL MASONRY)

ONTARIO HIGH SCHOOL RM #82-B

#2273411 MTWTH 3:00PM - 5:30PM 08/07/19-12/19/19 (10CR) SEM

CABINETMAKING

This course introduces students to all phases of cabinet construction, design and production and covers the construction of both custom and small scale production and covers the construction, design and production and covers the construction. Students will gain knowledge and apply basic woodworking Drainete principles in measurement, planning and design. Projects include basic cabinets manufacturing. PATHWAY: CABINETRY, MILLWORK AND WOODWORKING

CHAFFEY HIGH SCHOOL RM #IA-72

#2273110 MTWTH 2:03PM - 2:55PM, F 2:07PM - 2:55PM 08/07/19-12/19/19 (10CR) SEM (COMBO CLASS WITH CABINETMAKING 2, MILLWORK AND CABINET MANUFACTURING & MILLWORK AND CABINET MANUFACTURING 2)

#2273111 MTWTH 3:15PM - 4:15PM

08/07/19-12/19/19 (10CR) SEM (COMBO CLASS WITH CABINETMAKING 2, MILLWORK AND CABINET MANUFACTURING & MILLWORK AND CABINET MANUFACTURING 2)

ETIWANDA HIGH SCHOOL RM #A-17

#2273115 MTWTH 10:09AM - 11:19AM, F 10:53AM - 11:43AM 08/07/19-12/19/19 (10CR) YR

CABINETMAKING 2

This advanced course of study offers a wide variety of experiences in the study of materials, tools and processes utilized in related wood product industries. Students will gain knowledge and apply woodworking principles in units addressing measurement, planning and design, basic processes, hand tools, powered machinery, assembly and finishing, etc. Projects will consist of student selected cabinet designs.

PATHWAY: CABINETRY, MILLWORK AND WOODWORKING **PREREQUISITE:** PLACEMENT PER TEACHER RECOMMEN

(COMBO CLASS WITH CABINETMAKING, MILLWORK AND CABINET MANUFACTURING & MILLWORK AND CABINET MANUFACTURING 2)

CHAFFEY HIGH SCHOOL RM #IA-72

#2273120 MTWTH 2:03PM - 2:55PM, F 2:07PM - 2:55PM 08/07/19-12/19/19 (10CR) SEM

#2273123 MTWTH 3:15PM - 4:15PM 08/07/19-12/19/19 (10CR) SEM

DECORATIVE AND ORNAMENTAL MASONRY

This advanced level course emphasizes job layout, mortar composition, and wall construction using brick, block, stone and concrete. Students learn to build more advanced structures, such as recessed arches and ornamental brick pathways using a variety pf geometric patterns as well as ornamental designs. The major units of study include: general construction procedures, concrete construction and design, footings, and cost estimation of time, material, and labor.

PATHWAY: RESIDENTIAL AND COMMERCIAL CONSTRUCTION

PREREQUISITE: PLACEMENT PER TEACHER RECOMMENDATION (COMBO CLASS WITH BRICK, BLOCK & STONEMASONRY & ADVANCED CONCRETE MASONRY& STONE MASONRY DESIGN)

ONTARIO HIGH SCHOOL RM #82-B

#2273422 MTWTH 3:00PM - 5:30PM 08/07/19-12/19/19 (10CR) SEM

HEATING, VENTILATION, AND AIR CONDITIONING SYSTEMS

This course prepares students to install, operate, test, repair, and maintain commercial and domestic heating and air-conditioning systems, hardware; and planning and drafting layouts.

PATHWAY: MECHANICAL SYSTEMS INSTALLATION AND REPAIR UC a-g: G/College-Preparatory Elective Articulation: Mount San Antonio College and San Bernardino Valley College

OSHA 10 CERTIFICATION

CHAFFEY HIGH SCHOOL RM #WEST HALL-22 #2173320 MTW 6:00PM - 9:30PM 08/07/19-12/18/19 (10CR) SEM



HEATING, VENTILATION, AND AIR CONDITIONING SYSTEMS 2

Students can continue their education of the HVAC program in the second year which focuses on the installation, maintenance, troubleshooting service and repair of a central air conditioning system as well as a gas furnace and heat pump systems. Students will also learn about weatherization and energy efficiency of HVAC equipment and ductwork as well as understanding various types of motors used in HVAC equipment. Coursework prepares students for the EPA exam.

PATHWAY: MECHANICAL SYSTEMS INSTALLATION AND RE-PAIR

CHAFFEY HIGH SCHOOL RM #WEST HALL-22

#2173321 MTW 6:00PM - 9:30PM 08/07/19-12/18/19 (10CR) SEM

<u>MILLWORK AND CABINET MANUFACTURING</u> This intermediate course prepares students to engage in the mass production of such articles as window frames, moldings, trim and panels, and such products as fixtures, kitchen cabinets, etc. The program includes instruction in cutting, shaping, assembling, and refinishing articles; installing hinges, catches, drawer pulls, and other hardware.

PATHWAY: CABINETRY, MILLWORK AND WOODWORKING

PREREQUISITE: PLACEMENT PER TEACHER RECOMMENDATION (COMBO CLASS WITH CABINETMAKING, CABINETMAKING 2 & MILLWORK AND CABINET MANUFACTURING 2)

CHAFFEY HIGH SCHOOL RM #IA-72 #2273121 MTWTH 2:03PM - 2:55PM, F 2:07PM - 2:55PM 08/07/19-12/19/19 (10CR) SEM

#2273124 MTWTH 3:15PM - 4:15PM 08/07/19-12/19/19 (10CR) SEM

MILLWORK AND CABINET MANUFACTURING 2

This advanced course prompts students to delve deeper into the world of Millwork & Cabinet Manufacturing. Students will work with prints, specifications and shop drawings. In addition they will select proper materials, determine the best procedures, manufacture parts to specification, and assemble and finish individual projects.

PATHWAY: CABINETRY, MILLWORK AND WOODWORKING PREREQUISITE: PLACEMENT PER TEACHER RECOMMENDATION (COMBO CLASS WITH CABINETMAKING, CABINETMAKING 2

& MILLWORK AND CABINET MANUFACTURING)

CHAFFEY HIGH SCHOOL RM #IA-72 #2273122 MTWTH 2:03PM - 2:55PM, F 2:07PM - 2:55PM 08/07/19-12/19/19 (10CR) SEM

#2273125 MTWTH 3:15PM - 4:15PM 08/07/19-12/19/19 (10CR) SEM

<u>STONE MASONRY DESIGN</u> Students learn to build more advanced structures, such as arches and ornamental brick pathways using patterns. This course emphasizes layout and design of brick and block structures and includes instruction on constructing residential foundations, brick veneer walls, stairs, and stoops. Instruction includes interpreting symbols and terminology commonly found on construction blueprints

PATHWAY: RESIDENTIAL AND COMMERCIAL CONSTRUCTION PREREQUISITE: PLACEMENT PER TEACHER RECOMMENDATION

(COMBO CLASS WITH BRICK, BLOCK & STONEMASONRY & ADVANCED CONCRETE MASONRY)

ONTARIO HIGH SCHOOL RM #82-B #2273421 MTWTH 3:00PM - 5:30PM

08/07/19-12/19/19 (10CR) SEM

CONSTRUCTION

DNA

BUILDING TRADES



RESIDENTIAL AND COMMERCIAL CONSTRUCTION

This course provides students with the intermediate skills in the residential and commercial construction industry. Students will gain an understanding of the different phases of a construction project from start to finish. Upon completion of this course, proficient students will be able to demonstrate knowledge and skills in the earlier phases of building construction, including stite layout, concrete, framing, ceilings, and some aspects of electrical and plumbing systems. PATHWAY: RESIDENTIAL AND COMMERCIAL CONSTRUCTION UC a-g: G/College-Preparatory Elective

LOS OSOS HIGH SCHOOL RM #D-88

(STUDENT MAY TAKE 0 PERIOD, 1st PERIOD OR BOTH.) #2273410 MTWTH 6:45AM - 9:01AM, F 9:05AM - 9:53AM 08/07/19-12/19/19 (10CR) SEM

#2273413 MTWTH 6:45AM - 7:58AM 08/07/19-12/19/19 (10CR) YR

#2273412 MTWTH 8:05AM - 9:01AM, F 9:05AM - 9:53AM 08/07/19-12/19/19 (10CR) YR

RESIDENTIAL AND COMMERCIAL CONSTRUCTION A

BUENA VISTA HIGH SCHOOL RM #NORTH CAMPUS #2173410 MTWTHF 7:30AM - 8:15AM & 8:32AM - 9:17AM 08/12/19-10/11/19 (5CR) QTR

RESIDENTIAL AND COMMERCIAL CONSTRUCTION B **BUENA VISTA HIGH SCHOOL RM #NORTH CAMPUS #2173411** MTWTHF 7:30AM - 8:15AM & 8:32AM - 9:17AM 10/14/19-12/19/19 (5CR) QTR

BUSINESS COMMUNICATIONS

This instructional program prepares individuals to create business correspondence, reports, publications, and forms by using computer operating systems; word processing; database, spreadsheet, and desktop publishing software; hardware and peripherals; and/or electronic typewriters. Students will use appropriate electronic information resources to research and transmit information and operate industry-standard equipment. PATHWAY: BUSINESS MANAGEMENT

(COMBO CLASS WITH BUSINESS COMMUNICATIONS, WEBSITE DESIGN, COMPUTER APPLICATIONS. STUDENT MAY TAKE 0 PERIOD, 1st PERIOD OR BOTH.)

ETIWANDA HIGH SCHOOL RM #A-17 #2274120 MTWTH 7:04AM - 8:59AM, F 7:12AM - 9:51AM 08/07/19-12/19/19 (5/10CR) SEM



BUSINESS MANAGEMENT AND LEADERSHIP 2-1

course provides students with experience This in decision-making, conflict resolution and management. Students will have numerous opportunities to learn via group projects, case studies, guest lectures etc. that will focus on effective business strategies, diversity, the power of influence, leadership opportunities and ethics. PATHWAY: BUSINESS MANAGEMENT

LOS OSOS HIGH SCHOOL RM #D-87

#2274112 MTWTH 8:05AM - 9:01AM, F 9:05AM - 9:53AM 08/07/19-12/19/19 (10CR) YR

COMPUTER APPLICATIONS

This entry level course is designed to provide students with hands-on use of spreadsheets, word processing and presentation applications while studying computer concepts such as cloud computing and the Internet. PATHWAY: BUSINESS MANAGEMENT

CHINO HIGH SCHOOL RM #18

#2374110 MTWTH 10:44AM - 11:41AM, F 11:08AM - 11:57AM 08/12/19-12/19/19 (10CR) YR

COLONY HIGH SCHOOL RM #G-113

#2274110 TTH 3:00PM - 8:00PM 08/08/19-12/19/19 (10CR) SEM

ETIWANDA HIGH SCHOOL RM #A-17

#2274111 MTWTH 7:04AM - 8:59AM, F 7:12AM - 9:51AM 08/07/19-12/19/19 (5/10CR) SEM (COMBO CLASS WITH BUSINESS COMMUNICATIONS, WEBSITE DESIGN, COMPUTER APPLICATIONS. STUDENT MAY TAKE 0 PERIOD, 1st PERIOD OR BOTH.)





<u>CAREERS IN CHILD DEVELOPMENT</u> This course prepares students for employment in the care and guidance of young children under the supervision of profession al personnel. Instruction includes growth and development; nutrition; program planning and management; health and safety; recreational and play activities; child abuse and neglect; developmentally appropriate practice; interpersonal relation-ships; regulations; policies, supervision and maintenance of children's environment; professionalism; and classroom management.

PATHWAY: EDUCATION

UC a-g: G/College-Preparatory Elective PREREQUISITE: MUST BE 16 YEARS OLD Certification Offered: American Heart Association - BLS Provider/ Heartsaver Pediatric First Aid, CPR, AED (COMMUNITY CLASSROOM INCLUDED; STUDENT MUST HAVE TRANSPORTATION TO & FROM TRAINING SITES)

CAREER TRAINING CENTER RM #202 #2175100 MTWTHF 3:30PM - 6:30PM

08/15/19 - 01/10/20 (15CR) SEM



ARCHITECTURAL DRAFTING

This instructional program prepares individuals for a variety of careers related to the field of architecture. In addition to skills necessary to support architects and/or architectural engineers in the development of plans for buildings or other structures while complying with a variety of building codes and zoning laws, staying within cost limitations, and satisfying client preferences.

PATHWAY: ARCHITECTURAL DESIGN

UPLAND HIGH SCHOOL RM #N-255

#2677110 MTTHF 7:45AM - 8:42AM & 8:49AM - 9:46AM W 7:45AM - 8:32AM & 8:39AM - 9:26AM (2-PERIOD BLOCK) 08/28/19-01/24/20 (10CR) SEM Articulation: Chaffey College and Mount San Antonio College

ENGINEERING AND DESIGN DRAFTING

This course prepares students for a variety of careers related to the field of architecture. The student will be involved in creating the drawings required for the design and construction of residential or commercial buildings. Students will enter a national architectural design competition, and create a set of working plans using CAD software. Available software includes: AutoCAD LT 2013, 3D Home Architect Deluxe, Microsoft Word, Microsoft Power Point. Integrated throughout the course are academic and CTE standards, which include safety, communication, technology, workplace ethics, career planning and other employability skills. At the end of the course, students will have produced a portfolio sufficient to compete for an entry level CAD drafting position.

PATHWAY: ENGINEERING TECHNOLOGY

MONTCLAIR HIGH SCHOOL RM #95 #2277200 TW 3:30PM - 6:00PM 08/07/19-12/18/19 (5CR) SEM Articulation: Chaffey College

INTRODUCTION TO ENGINEERING DESIGN In this course, students are introduced to the engineering profession and a common approach to the solution of engineering problems. Students will have multiple opportunities to complete structured activities as well as open-ended projects, which require students to develop planning, documentation, communication, and other professional skills. Students will use current 3-D design and modeling software to represent and communicate solutions to both individual and collaborative team activities and projects.

PATHWAY: ENGINEERING DESIGN

AYALA HIGH SCHOOL RM #F135

#2177300 M 8:20AM - 9:09AM, TWTHF 7:30AM - 8:27AM 08/12/19-12/19/19 (10CR) YR

#2177301 M 9:15AM - 10:04AM, TWTHF 8:33AM - 9:30AM 08/12/19-12/19/19 (10CR) YR

#2177302 M 10:10AM - 10:59AM, TWTHF 9:36AM - 10:33AM 08/12/19-12/19/19 (10CR) YR

#2177303 M 1:28PM - 2:17PM, TWTHF 1:20PM - 2:17PM 08/12/19-12/19/19 (10CR) YR

CIVIL ENGINEERING AND ARCHITECTURE

Are you interested in learning the skills and techniques involved in designing major bridges, freeways or buildings? If so, then this course is for you! Students enrolled in this course will be introduced to important aspects of building and site design and development. They apply math, science, and standard engineering practices to design both residential and commercial projects and document their work using 3D architectural design software. PATHWAY: ENGINEERING DESIGN

AYALA HIGH SCHOOL RM #F135

#2177310 M 11:05AM - 11:57AM, TWTHF 10:39AM - 11:41AM 08/12/19-12/19/19 (10CR) YR

#2177311 M 12:33PM - 1:22PM, TWTHF 12:17PM - 1:14PM 08/12/19-12/19/19 (10CR) YR



COSMETOLOGY

This 1600 hour course prepares individuals to perform hair styles, cutting, chemical services (i.e., bleaching, color, perms, and relaxers), facial care, nail care, makeup, health and safety for clients, and disinfection/sanitation for real world working skills. Special attention is given to hygiene, anatomy, hair/skin disorders/diseases, basic chemistry, product ingredients, disinfection practices, and state laws/regulations. Instruction prepares students for state licensing examinations. Students will be eligible to begin the program in their junior year. PATHWAY: PERSONAL SERVICES

SAN ANTONIO ROP RM #SAROP

#2178390 MTWTH 4:00PM - 8:00PM, S 8:00AM - 2:30PM TBD DATES (30CR) YR PREREQUISITE: PARENTS/GUARDIANS AND STUDENTS ATTEND A MANDATORY ORIENTATION; APPLICATION REQUIRED; PROGRAM COMPLETION-4 COMPLETE SEMESTERS Certification Offered: Cosmetology License

FASHION DESIGN

In this course students are introduced to the fast-growing industry of Fashion Design. Students will learn about the different figure types and how apparel can enhance or deflect as well as learn how to create their own fashion images. Students will learn to design, sew, and re-style clothing; study and analyze fashion trends; examine famous designers and how they develop their trademark styles.

PATHWAY: FASHION DESIGN AND MERCHANDISING

AYALA HIGH SCHOOL RM #TBD

#2178100 M 9:15AM - 10:04AM, TWTHF 8:33AM - 9:30AM 08/12/19-12/19/19 (10CR) YR

#2178101 M 10:10AM - 10:59AM, TWTHF 9:36AM - 10:33AM 08/12/19-12/19/19 (10CR) YR

#2178102 M 11:05AM - 11:57AM, TWTHF 10:39AM - 11:41AM 08/12/19-12/19/19 (10CR) YR

#2178103 M 12:33PM - 1:22PM, TWTHF 12:17PM - 1:14PM 08/12/19-12/19/19 (10CR) YR

FASHION DESIGN 2

In this advance course students will delve deeper into the world of fashion by building upon the skills and techniques learned in the previous course. In addition, students will work with advanced fashion illustrations, patternmaking, figure drawings, layouts and color theory. PATHWAY: FASHION DESIGN AND MERCHANDISING

AYALA HIGH SCHOOL RM #TBD

#2178110 M 1:28PM - 2:17PM, TWTHF 1:20PM - 2:17PM 08/12/19-12/19/19 (10CR) YR

12

ENGINEERING AND ARCHITECTURE

HEALTH SCIENCES AND MEDICAL TECHNOLOGY

HEALTH SUPPORT SERVICES

Support Services incorporates the job-specific health careers competencies from the various support occupations. The course prepares students completing course work in support services to provide assistance to the patient, environment, equipment and materials. **PATHWAY: PATIENT CARE**

CHINO HILLS HIGH SCHOOL RM #301

#21792104 MTWTH 7:30AM - 8:27AM, F 8:20AM - 9:09AM 08/12/19-12/19/19 (10CR) YR

#21792105 MTWTH 9:41AM - 10:38AM, F 10:13AM - 11:02AM 08/12/19-12/19/19 (10CR) YR

HEALTHCARE OCCUPATIONS

This course explores the healthcare occupations that include an overview of prevention, treatment, and management of illness and the preservation of mental and physical well-being through the services offered by the medical and allied health professions.

PATHWAY: PATIENT CARE

UC a-g: G/College-Preparatory Elective (FOR ALL SECTIONS)

CAREER TRAINING CENTER RM #506 #2142570 TTH 4:30PM - 9:30PM, 08/15/19-01/09/20 (10CR) SEM Articulation: Chaffey College and Mount San Antonio College

COLONY HIGH SCHOOL RM #G-113

#2279210 MW 3:00PM - 5:30PM 08/07/19-12/18/19 (10CR) YR Articulation: Chaffey College

CHINO HILLS HIGH SCHOOL RM #301

#21792106 MTWTH 8:33AM - 9:35AM, F 9:15AM - 10:07AM 08/12/19-12/19/19 (10CR) YR Articulation: Chaffey College

#21792107 MTWTH 10:44AM - 11:41AM, F 11:08AM - 11:57PM 08/12/19-12/19/19 (10CR) YR Articulation: Chaffey College

UPLAND HIGH SCHOOL RM #K-226

HEALTH SCIENCES AND MEDICAL TECHNOLOGY

#2179213 MTTHF 7:45AM - 8:42AM, W 7:45AM - 8:32AM 08/28/19-01/24/20 (10CR) YR Articulation: Chaffey College and Mount San Antonio College

#2179214 MTTHF 8:49AM - 9:46AM, W 8:39AM - 9:26AM 08/28/19-01/24/20 (10CR) YR

Articulation: Chaffey College and Mount San Antonio College

#2179212 MTTHF 9:53AM -10:50AM, W 9:33AM - 10:20AM 08/28/19-01/24/20 (10CR) YR Articulation: Chaffey College and Mount San Antonio College

#2179215 MTTHF 10:57AM - 11:57PM, W 10:27AM - 11:14AM 08/28/19-01/24/20 (10CR) YR Articulation: Chaffey College and Mount San Antonio College



MEDICAL ASSISTING CLINICAL/PREP THERAPY-MED OFC Students learn that many skills of medical assisting, including infection control, the ability to prepare patients for examination and treatment, performing various laboratory tests and medical terminology. This course includes a clinical internship at a physician's office or clinic.

PATHWAY: PATIENT CARE

PREREQUISITE: PREVIOUS ENROLLMENT IN MEDICAL ASSISTING FOUNDATION, MUST BE 16 YRS **PRIOR** TO THE START OF SPRING SEMESTER

ALTA LOMA HIGH SCHOOL RM #69 #2179220 M-F 3:00PM - 7:00PM, 08/07/19-12/19/19 (20CR) SEM

MEDICAL ASSISTING FOUNDATION/PREP THERAPY-MED OFC

Medical office services incorporates the job-specific health careers fundamental with didactic, laboratory, and clinical competencies for the various medial office occupations. The course prepares students completing course work to provide direct medical administrative or direct patient clinical support. **PATHWAY: PATIENT CARE**

Certification Offered: American Heart Association - BLS Provider/Heartsaver First Aid (FOR ALL SECTIONS) UC a-g: G/College-Preparatory Elective (FOR ALL SECTIONS) PREREQUISITE: MUST BE 16 YRS <u>PRIOR</u> TO THE START OF SPRING SEMESTER

CAREER TRAINING CENTER RM #502

#2179221 MTWTHF 2:00PM - 4:00PM 08/15/19-01/10/20 (10CR) SEM Articulation: Mount San Antonio College

#2179222 MTWTHF 4:00PM - 6:00PM 08/15/19-01/10/20 (10CR) SEM Articulation: Mount San Antonio College

UPLAND HIGH SCHOOL RM #K-226 #2179222 MTWTHF 1:43PM - 3:43PM 08/28/19-01/24/20 (10CR) SEM Articulation: Mount San Antonio College

#2179223 MTWTH 4:00PM - 6:30PM 08/28/19-01/24/20 (10CR) SEM Articulation: Mount San Antonio College

PHARMACY CLERK

Students, have you ever wondered what it would be like to work in a pharmacy and have a great career in the health industry? This course will prepare you for employment in retail pharmacy. You will learn to interpret prescriptions, type prescription labels and enter orders into a computer. PATHWAY: PATIENT CARE

UC a-g: G/College-Preparatory Elective

CAREER TRAINING CENTER RM #506

#2179210 MW 4:30PM - 9:30PM 08/19/19-01/08/20 (10CR) SEM Articulation: San Bernardino Valley College & Chaffey College







REGISTERED DENTAL ASSISTANT

This course prepares students for employment as a chair side dental assistant and for licensure as a Registered Dental Assistant. RDA's work in dental offices to provide preventive, supportive, restorative, and interceptive services for patients. Workplace learning experiences may occur in private and group dental practices, dental clinics, dental laboratories, and hospitals that have a dental department.

PATHWAY: PATIENT CARE

PREREQUISITE: MUST BE 16 YRS; MUST HAVE SOCIAL SECURITY CARD

Certification Offered: American Heart Association - BLS Provider; **Registered Dental Permit**

UC a-g: G/College-Preparatory Elective (COMMUNITY CLASSROOM INCLUDED; STUDENT MUST HAVE TRANSPORTATION TO & FROM TRAINING SITES)

CAREER TRAINING CENTER RM #504

#2179223 MWF 2:30PM - 7:30PM, TTH 2:30PM - 6:15PM 08/15/19-01/10/20 (50CR) YR



SPORTS MEDICINE

HEALTH SCIENCES AND MEDICAL TECHNOLOGY

This course applies to occupations or functions relating to the treatment of disease or disorder of patients; providing or assist in a cure changing the health status of the patient over time. The course includes basic knowledge and skills needed by individuals in the therapeutic services pathway. Workplace learning experiences may occur in private ad group practices, clinics, laboratories, and hospitals. PATHWAY: PATIENT CARE

Certification Offered: American Heart Association -BLS Provider/Heartsaver First Aid (FOR ALL SECTIONS) **UC a-g:** G/College-Preparatory Elective (FOR ALL SECTIONS)

AYALA HIGH SCHOOL RM #F-129

#2179211 M 12:33PM - 1:22PM, TWTHF 12:17PM - 1:14PM 08/12/19-12/19/19 (10CR) YR

#TBD M 1:28PM - 2:17PM, TWTHF 1:20PM - 2:17PM 08/12/19-12/19/19 (10CR) YR

CHINO HIGH SCHOOL RM #M67

#2179213 MTWTH 10:44AM - 11:41AM, F 11:08AM - 11:57AM 08/12/19-12/19/19 (10CR) YR Articulation: Mount San Antonio College

#2179214 MTWTH 12:17PM - 1:14PM, F 12:33PM - 1:22PM 08/12/19-12/19/19 (10CR) YR Articulation: Mount San Antonio College

CHINO HILLS HIGH SCHOOL RM #302 **#TBD** MTWTH 7:30AM - 8:27AM, F 8:20AM - 9:09AM 08/12/19-12/19/19 (10CR) YR

#TBD MTWTH 8:33AM - 9:35AM, F 9:15AM - 10:07AM 08/12/19-12/19/19 (10CR) YR

#2179212 MTWTH 9:41AM - 10:38AM, F 10:13AM - 11:02AM 08/12/19-12/19/19 (10CR) YR

#2179216 MTWTH 10:44AM - 11:41AM, F 11:08AM - 11:57PM 08/12/19-12/19/19 (10CR) YR

SPORTS MEDICINE (CONTINUED)

CLAREMONT HIGH SCHOOL RM #TBD

#2179210 MTTHF 11:20AM - 12:17PM, W 11:37AM - 12:27PM 08/28/19-01/24/20 (10CR) YR

#2179211 MTTHF 1:05PM - 1:56PM, W 1:15PM - 2:01PM 08/28/19-01/24/20 (10CR) YR

DON LUGO HIGH SCHOOL RM #17

#2179219 MTWTH 10:44AM - 11:41AM, F 11:08AM - 11:57AM 08/12/19-12/19/19 (10CR) YR Articulation: Mount San Antonio College

#21792100 MTWTH 12:17PM - 1:14PM, F 12:33PM - 1:22PM 08/12/19-12/19/19 (10CR) YR Articulation: Mount San Antonio College

UPLAND HIGH SCHOOL RM #H-196

#21792101 MTTHF 9:53AM - 10:50AM, W 9:33AM - 10:20AM 08/28/19-01/24/120 (10CR) YR Articulation: Mount San Antonio College

#21792102 MTTHF 10:57AM - 11:57AM, W 10:27AM - 11:14AM 08/28/19-01/24/20 (10CR) YR Articulation: Mount San Antonio College

EXPLORING ATHLETIC TRAINING (LAB) Students enrolled in Exploring Athletic Training course will receive instruction in the knowledge, skills, and confidence to maintain meaningful and safe physical activity throughout their lifetime. The course provides students with an overview of the skeletal and muscular system, sports related injury prevention and rehabilitation. Students will have an opportunity to observe a variety of physical and sporting activities while serving as student assistants to the on-site Athletic trainer.

PATHWAY: PATIENT CARE

PREREQUISITE: COMPLETED OR CONCURRENT ENROLLMENT IN SPORTS MEDICINE

UPLAND HIGH SCHOOL RM #TRAINING ROOM #2179221 MTTHF 3:00PM - 4:00PM, W 2:00PM - 3:00PM

08/28/19-01/24/20 (10CR) YR

SPORTS MEDICINE - CTWEE

Students enrolled in this community classroom course for Sports Medicine will receive instruction and hands on learning opportunities in the practice of sports physical therapy. Areas of this practice include pre-participation screening, equipment recommendations, and cardiovascular fitness programs designed to assist in a safe return to activity. Students have a hands on experience designed to enhance the regular classroom instruction. Possible training sites will be medical offices, sports clinics, physical therapy offices, rehabilitative divisions within local hospitals etc.

PATHWAY: PATIENT CARE PREREQUISITE: MUST BE 16 YEARS OLD. COMPLETED OR CONCURRENT ENROLLMENT IN SPORTS MEDICINE Certification Offered: American Heart Association -BLS Provider/Heartsaver First Aid

UC a-g: G/College-Preparatory Elective (FOR ALL SECTIONS) (COMMUNITY CLASSROOM: STUDENT MUST HAVE TRANSPORTATION TO & FROM TRAINING SITES

CHINO HILLS HIGH SCHOOL RM #302 #2179220 MTWTHF 2:30PM - 4:30PM 08/12/19-12/19/19 (10CR) SEM



HOSPITALITY, TOURISM AND RECREATION

FOOD AND HOSPITALITY SERVICES

This course provides students with advanced training in food production, preparation and service skills for employment in commercial or independently owned food establishments or other food and hospitality industry occupations. Instruction includes topics such as selecting, storing, purchasing, preparing, serving and selling of quality food; nutritive values; safety and sanitation; use and care of commercial equipment; cost and profitability analysis; side work customer orders; and handling cash and credit transactions.

PATHWAY: FOOD SERVICE AND HOSPITALITY Certification Offered: California Food Handlers Permit (FOR ALL SECTIONS)

CHINO HIGH SCHOOL RM #40

#2380200 MTWTH 1:20PM - 2:17PM, F 1:28PM - 2:17PM 08/12/19-12/19/19 (10CR) YR Articulation: Chaffey College and San Bernardino Valley College

DON LUGO HIGH SCHOOL RM #26

#2180205 MTWTH 7:30AM - 8:27AM, F 8:20AM - 9:09AM 08/12/19-12/19/19 (10CR) YR

Articulation: Chaffey College and San Bernardino Valley College

#2180200 MTWTH 8:33AM - 9:35AM, F 9:15AM - 10:07AM 08/12/19-12/19/19 (10CR) YR

Articulation: Chaffey College and San Bernardino Valley College

#2180201 MTWTH 9:41AM - 10:38AM, F 10:13AM - 11:02AM 08/12/19-12/19/19 (10CR) YR

Articulation: Chaffey College and San Bernardino Valley College

#2180203 MTWTH 12:17PM - 1:14PM, F 12:33PM - 1:22PM 08/12/19-12/19/19 (10CR) YR Articulation: Chaffey College and San Bernardino Valley College

2180204MTWTH 1:20PM - 2:17PM, F 1:28PM - 2:17PM 08/12/19-12/19/19 (10CR) YR

Articulation: Chaffey College and San Bernardino Valley College

FOOD AND BEVERAGE PRODUCTION AND PREPARATION

This intermediate course prepares students with the skills, attitudes and knowledge needed for employment in food and beverage production and preparation occupations. Instruction includes topics such as customer relations; industry awareness; sanitation and food handling; recipes and measurements; and operational procedures. Students develop skills to select and use proper equipment, supplies and procedures to produce

a variety of food products to be sold or served. PATHWAY: FOOD SERVICE AND HOSPITALITY Certification Offered: California Food Handlers Permit UC a-g: G/College-Preparatory Elective

DON LUGO HIGH SCHOOL RM #26

#2180202 MTWTH 10:44AM - 11:41AM, F 11:08AM - 11:57AM 08/12/19-12/19/19 (10CR) YR Articulation: Chaffey College



FOOD PRODUCTION AND CATERING This capstone course provides a solid background for a wide range of careers in dietetics and nutrition, as well as food service and hospitality. Instruction also will include such topics as customer relations; food handling; nutrition; planning; serving and selling of quality food and food products; Students will develop skills to produce a variety of food, plan menus and arrange for equipment, decorations, entertainment, and storage of food. Students will have an opportunity for onsite training in local food establishments.

PATHWAY: FOOD SERVICE AND HOSPITALITY PREREQUISITE: MUST BE 16 YEARS OLD. PREVIOUS ENROLL-MENT RECOMMENDED IN FOOD AND HOSPITALITY SERVICES OR FOOD AND BEVERAGE PRODUCTION AND PREPARATION Certification Offered: California Food Handlers Permit

Articulation: San Bernardino Valley College (COMMUNITY CLASSROOM INCLUDED; STUDENT M UST HAVE TRANSPORTATION TO & FROM TRAINING SITES)

DON LUGO HIGH SCHOOL RM #26 **#2180210** MTWTHF 3:30PM - 5:30PM 08/12/19-12/19/19 (15CR) SEM

HOTEL AND LODGING SERVICES

This course prepares students with the skills, attitudes and knowledge needed for employment in the lodging industry and refines their related knowledge and skills. Topics covered typically include lodging terminology, marketing, property manage-ment, guest psychology and relationships, lodging operations, food and beverage services, convention services, and other topics related to support services within the lodging industry. PATHWAY: HOSPITALITY, TOURISM AND RECREATION

ONTARIO HIGH SCHOOL RM #19

#2180310 MTWTHF 3:00PM - 6:00PM 08/07/19-12/19/19 (15CR) SEM COMMUNITY CLASSROOM INCLUDED; STUDENT MUST HAVE TRANSPORTATION TO & FROM TRAINING SITES) PREREQUISITE: MUST BE 16 YEARS OLD



<u>A+ COMPUTER REPAIR</u> This course will explore workplace safety and customer relations. Students will learn various computer hardware parts, Microsoft operating systems, computer maintenance, electrical measurements, energy conservation, basic troubleshooting, and virus protection. Students will be introduced to numerous devices as well as careers in the IT industry. Students will be prepare for entry level job working at a helpdesk, or in a computer repair shop.

PATHWAY: NETWORKING

UC a-g: G/College-Preparatory Elective

CAREER TRAINING CENTER RM #201

#2181210 MW 4:30PM - 9:30PM 08/19/19-01/08/20 (10CR) SEM Articulation: Chaffey College

<u>COMPUTER PROGRAMMING AND GAME DESIGN</u> This course delves into the art and science of the game development process through hands on projects using a wide range of software. Students work in teams to design and program their own custom games in class, in both 2D and 3D environments. The course examines 3D modeling, 2D animation, level design, sound effects, player psychology, methematics for again and long long termines. mathematics for gaming, and game logic/programming. PATHWAY: SYSTEMS DEVELOPMENT

UC a-g: G/College-Preparatory Elective (FOR ALL SECTIONS)

AYALA HIGH SCHOOL RM F-131 #2181320 M 7:29AM - 8:14AM, TWTHF 6:27AM - 7:24AM 08/12/19-12/19/19 (10CR) YR

#2181321 M 8:20AM - 9:09AM, TWTHF 7:30AM - 8:27AM 08/12/19-12/19/19 (10CR) YR

#2181322 M 9:15AM - 10:04AM, TWTHF 8:33AM - 9:30AM 08/12/19-12/19/19 (10CR) YR

CAREER TRAINING CENTER RM #201 #2181322 T TH 4:30PM - 9:30PM

08/15/19-01/09/20 (10CR) SEM

CLAREMONT HIGH SCHOOL RM #707

#2181323 MTTHF 1:05PM - 1:56PM, W 1:15PM - 2:01PM 08/28/19-01/24/20 (10CR) YR

#2181324 MTTHF 2:04PM - 2:55PM, W 2:09PM - 2:55PM 08/28/19-01/24/20 (10CR) YR



COMPUTER PROGRAMMING AND INFORMATICS

We live in an information age that might also be called an information-overload age. Everywhere we look, we see sources of information. The problem we face is how to make use of it. This is the central question in the field of informatics and it is also a key concern of businesses, researchers, and students. In order to use the information available to us we need to know how to access it, analyze it, and present it. In this course you will utilize technology to create a system for understanding and organizing information such as college selection information, iTunes playlist information, class schedules, concert schedules etc.

PATHWAY: SYSTEMS DEVELOPMENT

CLAREMONT HIGH SCHOOL RM #707

#2181310 MTTHF 11:20AM - 12:17PM, W 11:37AM - 12:27PM 08/28/19-01/24/20 (10CR) YR

<u>CYBERSECURITY</u>

This course will be prepare students for a career in network administration, and technical support with a focus on the fundamentals of cybersecurity. Instruction will be composed of a series of technical subjects that provide hands on knowledge and skills in computer hardware, operating systems, networking, and security concepts. Industry based curricula are utilized in a networked environment to assist in preparing students for industry recognized certifications. PATHWAY: NETWORKING

UC a-g: G/College-Preparatory Elective Articulation: Chaffey College

CAREER TRAINING CENTER RM #201

#2181211 MTWTH 6:00PM - 8:30PM 08/15/19-01/09/20 (10CR) SEM UC a-g: G/College-Preparatory Elective

CHINO HIGH SCHOOL RM #TBD

#2181210 MTWTH 8:33AM - 9:35AM, F 9:15AM-10:07AM 08/12/19-12/19/19 (10CR) YR

#2181211 MTWTH 9:41AM - 10:38AM, F 10:13AM-11:02AM 08/12/19-12/19/19 (10CR) YR

#2181212 MTWTH 10:44AM - 11:41AM, F 11:08AM-11:57AM 08/12/19-12/19/19 (10CR) YR

#2181213 MTWTH 12:17PM - 1:14PM, F 12:33PM-1:22PM 08/12/19-12/19/19 (10CR) YR

#2181214 MTWTH 1:20PM - 2:17PM, F 1:28PM-2:17PM 08/12/19-12/19/19 (10CR) YR

RANCHO CUCAMONGA HIGH SCHOOL RM #N-202

#2181210 M W 3:30PM - 6:00PM 08/07/19-12/18/19 (10CR) YR (COMBO CLASS WITH CYBERSECURITY 2)

NFORMATION AND COMMUNICATION TECHNOLOGIES

<u>CYBERSECURITY 2</u> This course builds on the skills students developed in Cybersecurity. In this course, students will continue to learn have more increased opportunities to analyze network risks and provide the appropriate countermeasures to reduce exposure from network threats. Students will acquire the hands-on skills necessary to secure computer information at both the system and network level.

PATHWAY: NETWORKING

RANCHO CUCAMONGA HIGH SCHOOL RM #N-202

#2181220 M W 3:30PM - 6:00PM 08/07/19-12/18/19 (10CR) YR (COMBO CLASS WITH CYBERSECURITY)



<u>COMPUTER GRAPHICS AND MEDIA TECHNOLOGY</u> This course prepares students with the opportunity to explore the capability of the computer to produce visual imagery and to apply graphic techniques to various fields, such as advertising, TV/Video and architecture. This course may emphasize the development of digitally generated or computer enhanced media

PATHWAY: GRAPHIC PRODUCTION TECHNOLOGIES

ETIWANDA HIGH SCHOOL RM #A-17

#2282100 MTWTH 7:04AM - 8:59AM, F 7:12AM - 9:51AM 08/07/19-12/19/19 (5/10CR) SEM (COMBO CLASS WITH BUSINESS COMMUNICATIONS, WEBSITE DESIGN, COMPUTER APPLICATIONS. STUDENT MAY TAKE 0 PERIOD, 1st PERIOD OR BOTH.)

GRAPHICS COMMUNICATIONS/PRINT TECHNOLOGY

This introductory course provides students with an understanding of printing and manufacturing processes and systems common to careers in the graphic production and printing technology industries. Topics include the principles of design composition, graphic design and layout, image generation and file preparation, photography, digital imaging, printing technologies, binding and finishing processes, multimedia blending, and business principles. PATHWAY: GRAPHIC PRODUCTION TECHNOLOGIES

RANCHO CUCAMONGA HIGH SCHOOL RM #A-103 GRAPHICS COMMUNICATIONS/PRINT TECHNOLOGY 1-1

#2282101 MTWTH 6:29AM - 8:24AM, F 6:50AM - 9:18AM 08/07/19-12/19/19 (10CR) SEM (COMBO CLASS WITH ADVANCED GRAPHICS COMMUNICATIONS/ PRINT TECHNOLOGY 2-1)

GRAPHICS COMMUNICATIONS/PRINT TECHNOLOGY 1-2 #2282102 MTWTH 6:29AM - 8:24AM, F 6:50AM - 9:18AM 08/07/19-12/19/19 (10CR) SEM (COMBO CLASS WITH ADVANCED GRAPHICS COMMUNICATIONS/ PRINT TECHNOLOGY 2-2)



ADVANCED GRAPHICS COMMUNICATIONS/PRINT TECHNOLOGY 2 This intermediate level course builds upon concepts learned in the previous course and extends learning to include topics such pre-press operation, digital imaging and scanning as: operations, digital printing and screen printing, laser etching, bindery, and dye sublimation printing. Using professional design software, such as the Adobe Creative Suite, and Macintosh computers, students will create products based on their own ideas. Students will also participate in the creation and production of "real world" jobs. As part of a team, students will gain technical expertise and important employability and customer service skills including scheduling, estimating, and

quality control. PATHWAY: GRAPHIC PRODUCTION TECHNOLOGIES

RANCHO CUCAMONGA HIGH SCHOOL RM #A-103 ADVANCED GRAPHICS COMMUNICATIONS/PRINT TECHNOLOGY 2-1 #2282110 MTWTH 6:29AM - 8:24AM, F 6:50AM - 9:18AM 08/07/19-12/19/19 (10CR) SEM (COMBO CLASS WITH GRAPHICS COMMUNICATIONS/PRINT TECHNOLOGY 1-1)

ADVANCED GRAPHICS COMMUNICATIONS/PRINT TECHNOLOGY 2-2 #2282111 MTWTH 6:29AM - 8:24AM, F 6:50AM - 9:18AM 08/07/19-12/19/19 (10CR) SEM (COMBO CLASS WITH GRAPHICS COMMUNICATIONS/PRINT TECHNOLOGY 1-2)

MANUFACTURING AND PRODUCT DEVELOPMENT

WELDING TECHNOLOGY

This course provides students with a basic understanding of manufacturing processes and systems common to careers in welding and related industries. This introductory course prepares students to use both gas welding and any combination of arc welding processes. It prepares students for basic fabrication and assembly of a variety of products and includes instruction in layout.

PATHWAY: WELDING AND MATERIALS JOINING UC a-g: G/College-Preparatory Elective (FOR ALL SECTIONS)

DON LUGO HIGH SCHOOL RM #307

OSHA 10 CERTIFICATION (FOR ALL SECTIONS) #2182300 MTWTH 8:33AM - 9:35AM, F 9:15AM - 10:07AM 08/12/19-12/19/19 (10CR) YR

#2182304 MTWTH 9:41AM - 10:38AM, F 10:13AM - 11:02AM 08/12/19-12/19/19 (10CR) YR

#2182301 MTWTH 10:44AM - 11:41AM, F 11:08AM - 11:57AM 08/12/19-12/19/19 (10CR) YR

#2182302 MTWTH 12:17PM - 1:14PM, F 12:33PM - 1:22PM 08/12/19-12/19/19 (10CR) YR

#2182303 MTWTH 1:20PM - 2:17PM, F 1:28PM - 2:17PM 08/12/19-12/19/19 (10CR) YR

CHAFFEY HIGH SCHOOL RM #IA-66 WELDING TECHNOLOGY 1-1 #2282305 MW 3:30PM - 6:00PM 08/07/19-12/18/19 (10CR) YR (COMBO CLASS WITH WELDING TECHNOLOGY 1-2)

WELDING TECHNOLOGY 1-2 #2282304 MTWTH 2:03PM - 2:55PM, F 2:07PM - 2:55PM (COMBO CLASS WITH WELDING TECHNOLOGY 2-2) 08/07/19-12/19/19 (10CR) YR

WELDING TECHNOLOGY 1-2 #2282306 MW 3:30PM - 6:00PM (COMBO CLASS WITH WELDING TECHNOLOGY 1-1) 08/07/19-12/18/19 (10CR) YR

UPLAND HIGH SCHOOL RM #N-256

MANUFACTURING AND PRODUCT DEVELOPMENT

#2182303 TTH 3:30PM - 8:30PM 08/29/19-01/23/20 (10CR) SEM (COMBO CLASS WITH WELDING TECHNOLOGY 2 & WELDING TECHNOLOGY 3)





WELDING TECHNOLOGY 2

The course is designed for students with some basic welding skills. The course will include classroom and in-depth practical instruction in oxy-acetylene, metal inert gas and shielded metal arc welding, project building and fabrication. Students that achieve competency in this course have an excellent opportunity for entry-level employment in the welding industry. PATHWAY: WELDING AND MATERIALS JOINING

CHAFFEY HIGH SCHOOL RM #IA-66 WELDING TECHNOLOGY 2-2

#2282301 MTWTH 2:03PM - 2:55PM, F 2:07PM - 2:55PM 08/07/19-12/19/19 (10CR) YR (COMBO CLASS WITH WELDING TECHNOLOGY 1-2)

DON LUGO HIGH SCHOOL RM #307 #2182310 MTWTH 8:33AM - 9:35AM, F 9:15AM - 10:07AM 08/12/19-12/19/19 (10CR) YR

UPLAND HIGH SCHOOL RM #N-256

#2182310 TTH 3:30PM - 8:30PM 08/29/19-01/23/20 (10CR) SEM (COMBO CLASS WITH WELDING TECHNOLOGY & WELDING TECHNOLOGY 3)

WELDING TECHNOLOGY 3

This advanced level course is designed for the student who is interested in entering an exciting field with outstanding employment opportunities and wants to improve his/her current welding skill level. Students work with techniques of Arc, Gas, MIG and TIG welding used in the aircraft and construction industries. Prepares students to meet industry certification requirements for metal repair, welding techniques, and equipment.

PATHWAY: WELDING AND MATERIALS JOINING

UPLAND HIGH SCHOOL RM #N-256 #2182311 TTH 3:30PM - 8:30PM

(COMBO CLASS WITH WELDING TECHNOLOGY & WELDING TECHNOLOGY 2)





EVENT PLANNING

This course prepares students with the skills, attitudes and knowledge needed for employment in event-planning occupations. Instruction includes planning parties, showers, receptions, reunions; as well as financial transactions; salesmanship; guest services and customer satisfaction; culture and customs and planning specialized events to include themes, timelines, budgets, and for specific audiences.

PATHWAY: ENTREPRENEURSHIP/SELF EMPLOYMENT UC a-g: G/College-Preparatory Elective (FOR ALL SECTIONS)

CHINO HILLS HIGH SCHOOL RM #124

#2183300 MTWTH 9:41AM - 10:38AM, F 10:13AM - 11:02AM 08/12/19-12/19/19 (10CR) YR

#2183301 MTWTH 10:44AM - 11:41AM, F 11:08AM - 11:57PM 08/12/19-12/19/19 (10CR) YR



RETAIL MARKETING

This course covers the full spectrum of marketing concepts, and why target marketing and knowing customer needs is a competitiveness factor for business. Overview of product, place, price and people. Distinguish between the different components of marketing, including research, customer service, Distinguish between the different promotion, sales, advertising, branding, e-commerce, public relations.

PATHWAY: PROFESSIONAL SALES

UC a-g: G/College-Preparatory Elective (FOR ALL SECTIONS) PREREQUISITE: PLACEMENT PER TEACHER RECOMMENDATION; MUST BE 16 YRS FOR ALL SECTION

(COMBO CLASS WITH RETAIL MARKETING 2; COMMUNITY CLASSROOM INCLUDED, STUDENT MUST HAVE TRANSPORTATION TO & FROM TRAINING SITES)

BUENA VISTA HIGH SCHOOL RM #35 #2183210 MTWTHF 3:00PM - 6:00PM

08/12/19-12/19/19 (15CR) SEM

CLAREMONT HIGH SCHOOL RM #104 #2183202 MTWTHF 2:04PM - 5:04PM 08/28/19-01/24/20 (15CR) SEM

MONTCLAIR HIGH SCHOOL RM #92

#2183210 MTWTHF 5:30PM - 8:30PM 08/07/19-12/19/19 (15CR) SEM

SERVIC

AND

SALES

MARKETING,



RETAIL MARKETING 2

This advanced course provides students with an in-depth look at marketing concepts; strategies and products, included in Patell Retail Marketing. Students will develop a marketing campaign and write a marketing plan. PATHWAY: PROFESSIONAL SALES

PREREQUISITE: RETAIL MARKETING; MUST BE 16 YRS FOR CTIONS

(COMBO CLASS WITH RETAIL MARKETING; COMMUNITY CLASSROOM INCLUDED; STUDENT MUST HAVE TRANSPORTATION TO & FROM TRAINING SITES)

BUENA VISTA HIGH SCHOOL RM #35 #2183211 MTWTHF 3:00PM - 6:00PM 08/12/19-12/19/19 (15CR) SEM

CLAREMONT HIGH SCHOOL RM #104 #2183213 MTWTHF 2:04PM - 5:04PM 08/28/19-01/24/20 (15CR) SEM

MONTCLAIR HIGH SCHOOL RM #92 **#2183212** MTWTHF 5:30PM - 8:30PM 08/07/19-12/19/19 (15CR) SEM

VIRTUAL ENTERPRISE

In this course students establish and run a simulated business to prepare them for working in a global business environment. The students determine the nature of their business, its products and services, and its management and structure. They learn the daily operations of a business under the guidance of a consultant (teacher) and with the support of real business partners. Emphasis is placed on using current business software packages and the internet for business transactions, research, and resources.

PATHWAY: ENTREPRENEURSHIP/SELF EMPLOYMENT (COMBO CLASS WITH VIRTUAL ENTERPRISE 2 FOR ALL SECTIONS)

UC a-g: G/College-Preparatory Elective (FOR ALL SECTIONS)

CLAREMONT HIGH SCHOOL RM #104 #2483300 MTTHF 7:55AM - 8:46AM, W 8:55AM - 9:41AM 08/28/19-01/24/20 (10CR) YR

#2483301 MTTHF 8:54AM - 9:45AM, W 9:49AM - 10:35AM 08/28/19-01/24/20 (10CR) YR

#2183300 MTTHF 10:21AM - 11:12AM, W 10:43AM - 11:29AM 08/28/19-01/24/20 (10CR) YR

VIRTUAL ENTERPRISE 2 In this advanced Virtual Enterprise course students will learn about Economics and its relationship to and impact on business operation in the private enterprise system. Students will take a more in-depth look at supply and demand, the Federal Reserve System, taxation by local, state, and federal governments, business organizations, the stock market, and international transactions. Students will continue to build upon concepts and experiences learned in the introductory course and will serve as company and team leaders within their fictitious businesses. (COMBO CLASS WITH VIRTUAL ENTERPRISE FOR ALL SECTIONS) PATHWAY: ENTREPRENEURSHIP/SELF EMPLOYMENT

CLAREMONT HIGH SCHOOL RM #104

#2483310 MTTHF 7:55AM - 8:46AM, W 8:55AM - 9:41AM 08/28/19-01/24/20 (10CR) YR

#2483311 MTTHF 8:54AM - 9:45AM, W 9:49AM - 10:35AM 08/28/19-01/24/20 (10CR) YR

#2183310 MTTHF 10:21AM - 11:12AM, W 10:43AM - 11:29AM 08/28/19-01/24/20 (10CR) YR







CAREERS IN PUBLIC SERVICE AND SAFETY

Are you interested in a career in Public Safety but just are not sure what is available? This is the perfect course to investigate many career options within this fast growing industry. Law enforcement officers work at all three levels of government. While the public may believe that police officers wear uniforms and drive squad cars, there are a multitude of positions available in law enforcement which do not. In this course, students will learn about various positions and agencies within this fast growing industry. Topics will include positions such as: Arson Investigator, Bailiff, Campus Police, FBI Special Agent, Fingerprint Technician, and Polygraph Operator. PATHWAY: PUBLIC SAFETY

UC a-g: G/College-Preparatory Elective (FOR ALL SECTIONS)

HILLSIDE HIGH SCHOOL RM #14 #2184111 MTWTHF 8:43AM - 9:28AM 08/28/19-01/24/20 (10CR) YR

SAN ANTONIO HIGH SCHOOL RM #106

#2184112 TF 11:50AM - 1:20PM, W 1:09PM - 2:00PM 08/28/19-01/24/20 (10CR) YR (COMBO CLASS WITH CAREERS IN PUBLIC SERVICE AND SAFETY 2)



CAREERS IN PUBLIC SERVICE AND SAFETY 2

This course introduces theories, principals, and techniques used in occupations that fall under the heading of Public Safety including police, corrections, and homeland security. Policies, procedures, and skills needed in services that provide for the safety and security of people and property and prevention of theft and damage are included.

PATHWAY: PUBLIC SAFETY UC a-g: G/College-Preparatory Elective

PUBLIC SERVICE

SAN ANTONIO HIGH SCHOOL RM #106

#2184122 TF 11:50AM - 1:20PM, W 1:09pm - 2:00PM (COMBO WITH CAREERS IN PUBLIC SERVICE AND SAFETY)

CRIME SCENE INVESTIGATION

Here is your opportunity to have theory and hands on experience that would be required of a crime scene investigator. Students will take part in several hands on activities such as crime scene photography, use of diagrams, and how to collect physical evidence such as fingerprints. **PATHWAY: PUBLIC SAFETY**

UC a-g: G/College-Preparatory Elective (FOR ALL SECTIONS)

CHAFFEY HIGH SCHOOL RM #B-9 #2184111 MW 4:30PM - 9:30PM 08/07/19-12/18/19 (10CR) SEM (COMBO WITH CRIME SCENE INVESTIGATION 2)

CAREER TRAINING CENTER RM #204

#2184112 TTH 4:30PM - 9:30PM 08/15/19-01/09/20 (10CR) SEM (COMBO WITH CRIME SCENE INVESTIGATION 2)

CHINO HIGH SCHOOL RM #47

#2184111 MTWTH 8:33AM - 9:35AM, F 9:15AM - 10:07AM 08/12/19-12/19/19 (10CR) YR (COMBO WITH CRIME SCENE INVESTIGATION 2)

UPLAND HIGH SCHOOL RM #J-221

#2184114 MW 4:45PM - 9:45 PM 08/28/19-01/22/20 (10CR) SEM (COMBO WITH CRIME SCENE INVESTIGATION 2 & CRIME SCENE INVESTIGATION 3)

CRIME SCENE INVESTIGATION 2

This advanced course in Forensic Science is designed to give students a more in-depth analysis into both the theory and practical approaches to the skills and knowledge required of a forensic crime scene investigator. Students will have opportunities to work with crime scene photographs and diagrams, collection and processing of physical evidence, dusting and lifting fingerprints, rolling a 10-print fingerprint card, residue tests, and the use of forensic light source technology in crime scene investigations.

PATHWAY: PUBLIC SAFETY

CHAFFEY HIGH SCHOOL RM #B-9 #2184121 MW 4:30PM - 9:30PM 08/07/19-12/18/19 (10CR) SEM (COMBO CLASS WITH CRIME SCENE INVESTIGATION)

CAREER TRAINING CENTER RM #204

#2184123 TTH 4:30PM - 9:30PM 08/15/19-01/09/20 (10CR) SEM (COMBO WITH CRIME SCENE INVESTIGATION)

CHINO HIGH SCHOOL RM #47

#2184121 MTWTH 8:33AM - 9:35AM, F 9:15AM-10:07AM 08/12/19-12/19/19 (10CR) YR (COMBO CLASS WITH CRIME SCENE INVESTIGATION)

#2184120 MTWTH 12:17PM - 1:14PM, F 12:33PM-1:22PM 08/12/19-12/19/19 (10CR) YR

UPLAND HIGH SCHOOL RM #J-221 #2184124 MW 4:45PM - 9:45PM 08/28/19-01/22/20 (10CR) SEM (COMBO CLASS WITH CRIME SCENE INVESTIGATION & CRIME SCENE INVESTIGATION 3)



CRIME SCENE INVESTIGATION 3 This advanced course delves deeper into the workplace environment of investigators as they attempt to find and build cases against suspects with the smallest trace of evidence. This course provides students with increased hands on opportunities to analyze crimes and crime trends which aid law enforcement in gathering evidence than can be used to solve and prosecute cases.

PATHWAY: PUBLIC SAFETY

UPLAND HIGH SCHOOL RM #J-221 #2184125 MW 4:45PM - 9:45PM 08/28/19-01/22/20 (10CR) SEM (COMBO CLASS WITH CRIME SCENE INVESTIGATION & CRIME SCENE INVESTIGATION 2)

CRIMINAL JUSTICE

Criminal Justice is an introduction to the inner workings of the three significant criminal justice functions in the United Sates, Law Enforcement, Courts and Corrections. The course will give the students and overview of policing in America, the historical development of policing internationally and locally and the implementation of community based policing and criminal investigations.

PATHWAY: LEGAL PRACTICES

UC a-g: G/College-Preparatory Elective (FOR ALL SECTIONS)

CLAREMONT HIGH SCHOOL RM #707

#2184313 MTTHF 10:21AM - 11:12AM, W 10:43AM - 11:29AM 08/28/19-01/24/20 (10CR) YR Articulation: Mount San Antonio College

CHINO HIGH SCHOOL RM #47

#2184310 MTWTH 7:30AM - 8:27AM, F 8:20AM - 9:09AM 08/12/19-12/19/19 (10CR) YR Articulation: Mount San Antonio College

#2187311 MTWTH 9:41AM - 10:38AM, F 10:13AM - 11:02AM 08/12/19-12/19/19 (10CR) YR Articulation: Mount San Antonio College

HILLSIDE HIGH SCHOOL RM #14

#2184310 MTWTHF 7:55AM - 8:42AM 08/28/19-01/24/20 (10CR) YR

SAN ANTONIO HIGH SCHOOL RM #106

#2184311 MTH 11:50AM - 1:20PM, W 12:14PM - 1:05PM 08/28/19-01/23/20 (10CR) YR (COMBO CLASS WITH CRIMINAL JUSTICE 2)

#2184314 MTTHF 1:30PM-2:30PM 08/29/19-01/24/20 (10CR) YR (COMBO CLASS WITH CRIMINAL JUSTICE 2)

UPLAND HIGH SCHOOL RM #J-221

#2184311 TTH 4:30PM - 9:30PM 08/29/19-01/23/20 (10CR) SEM Articulation: Mount San Antonio College

PUBLIC SERVICE

<u>CRIMINAL JUSTICE 2</u> This course is designed to give students both theory and hands-on experience in law enforcement occupations. Included are an understanding of institutions and agencies within the administration of justice, criminal traffic, and juvenile proceedings. Emphasized throughout the course is the importance of effective communication and interpersonal skills, personal and professional development, strong academic skills, problem-solving, safety, and the use of technology. PATHWAY: LEGAL PRACTICES

CHINO HIGH SCHOOL RM #47

#2184320 MTWTH 10:44AM - 11:41AM, F 11:08AM - 11:57AM 08/12/19-12/19/19 (10CR) YR

SAN ANTONIO HIGH SCHOOL RM #106

#2184121 MTH 11:50AM - 1:20PM, W 12:14PM - 1:05PM 08/28/19-01/23/19 (10CR) YR (COMBO CLASS WITH CRIMINAL JUSTICE)

#2184322 MTTHF 1:30PM-2:30PM 08/29/19-01/24/20 (10CR) YR (COMBO CLASS WITH CRIMINAL JUSTICE)

UPLAND HIGH SCHOOL RM #J-221 #2184122 TTH 4:30PM - 9:30PM

08/29/19-01/23/20 (10CR) SEM (COMBO CLASS WITH CRIMINAL JUSTICE)



EMERGENCY MEDICAL RESPONDER Whether you want to be a lifeguard, a firefighter, or a medical worker in any branch of medicine, this class will give you a great start. You will learn cardiopulmonary resuscitation (CPR), emergency first aid, and how to provide care at the scene of an accident or disaster. Learn emergency responsibilities and ethical/legal issues and responsibilities.

PATHWAY: EMERGENCY RESPONSE

Certification Offered: American Heart Association -BLS Provider/Heartsaver First Aid (FOR ALL SECTIONS) UC a-g: G/College-Preparatory Elective (FOR ALL SECTIONS)

CAREER TRAINING CENTER RM #501

#2184212 MW 3:30PM - 8:30PM 08/19/19-1/08/20 (10CR) SEM Articulation: Chaffey College

CHINO HIGH SCHOOL RM #M-67

#2184212 MTWTH 7:30AM - 8:27AM, F 8:20AM - 9:09AM 08/12/19-12/19/19 (10CR) YR Articulation: Chaffey College

#2184213 MTWTH 8:33AM - 9:35AM, F 9:15AM - 10:07AM 08/12/19-12/19/19 (10CR) YR Articulation: Chaffey College

CHINO HILLS HIGH SCHOOL RM #301

#2184215 MTWTH 12:17PM - 1:14PM, F 12:33PM - 1:22PM 08/12/19-12/19/19 (10CR) YR Articulation: Chaffey College

#2184216 MTWTH 1:20PM - 2:17PM, F 1:28PM - 2:17PM 08/12/19-12/19/19 (10CR) YR Articulation: Chaffey College

EMERGENCY MEDICAL RESPONDER 2

Build upon the skills and techniques learned in EMR to provide immediate care to an ill or injured person and to assist emergency medical service EMS providers. Completion of this class will provide a strong background useful in lifeguard positions, fire service, sports medicine and medical facilities. This class prepares you for the EMT class and advanced studies in the field.

PATHWAY: EMERGENCY RESPONSE

CHINO HILLS HIGH SCHOOL RM #301 #2184214 MTWTH 10:44AM - 11:41AM, F 11:08AM - 11:57AM 08/12/19-12/19/19 (10CR) YR

FIREFIGHTING TECHNOLOGY

This course is designed to prepare students for fighting fires and related tasks. Students will learn about use and handling of firefighting equipment and apparatuses, and extinguishment methods, rescue and ventilation operations, salvage and overhaul of structures. Practical experience will be gained through live fire and simulated exercises. First Responder medical aid will also be a part of the course to provide the medical aid will also be a part of the course to provide the students with the knowledge and skills necessary to adequately assess and provide care for victims at the scene of injury. PATHWAY: EMERGENCY RESPONSE

Certification Offered: American Heart Association -BLS Provider/Heartsaver First Aid, CPR, AED UC a-g: G/College-Preparatory Elective Articulation: Chaffey College and Mount San Antonio College Dual Enrollment: Chaffey College PREREQUISITE: STUDENT MUST BRING AN OFFICIAL/SEALED TRANSCRIPT TO THE FIRST DAY OF ATTENDANCE

CAREER TRAINING CENTER RM #203

#2184220 TTH 3:30PM - 6:30PM, S 8:00AM - 2:00PM 08/15/19-01/11/20 (15CR) SEM

FIRE PREVENTION

In this course students will learn the fundamentals of fire prevention. Topics include, history and philosophy of fire prevention, organization and operation of fire prevention bureau, use and application of fire codes and standards, identification and correction of fire hazards, fire and life safety education and fire investigation. PATHWAY: EMERGENCY RESPONSE

UC a-g: G/College-Preparatory Elective PREREQUISITE: STUDENT MUST BRING AN OFFICIAL/SEALED TRANSCRIPT TO THE FIRST DAY OF ATTENDANCE

CAREER TRAINING CENTER RM #203 #2184221 TTH 6:45PM - 9:15PM

08/15/19-01/09/20 (5CR) SEM Dual Enrollment: Chaffey College



AW ENFORCEMENT OCCUPATIONS

This course provides students with a more in-depth look at our legal system. Topics include the elements of penal and vehicle code laws, patrol, interview and arrest procedures, crime scene photography, evidence collection and courtroom testimony. In addition to the classroom instruction, students will receive academy style training in physical fitness and agility.

PATHWAY: PUBLIC SAFETY

UC a-g: G/College-Preparatory Elective Certification Offered: American Heart Association -BLS Provider/Heartsaver First Aid, CPR, AED Articulation: Mount San Antonio College

CAREER TRAINING CENTER RM #503

#2184111 F 4:30PM - 9:30PM, S 8:00AM - 1:00PM 08/16/19-01/11/20 (10CR) SEM (COMBO CLASS WITH LAW ENFORCEMENT OCCUPATIONS 2,3&4)

LAW ENFORCEMENT OCCUPATIONS 2 In this course students will be provided with hands-on experience and training in the numerous operations within the field of law enforcement. Students will participate role-play activities and scenarios, they will also learn about topics such as Laws of Arrest, arrest and control techniques, conflict mediation, Criminal Law and Use of Force. This academy style course is physically demanding and rewarding for those students interested in a career in law Enforcement. **PATHWAY: PUBLIC SAFETY**

UC a-g: G/College-Preparatory Elective (COMBO WITH LAW ENFORCEMENT OCCUPATIONS & LAW ENFORCEMENT OCCUPATIONS 3 & 4)

CAREER TRAINING CENTER RM #503

#2184113 F 4:30PM - 9:30PM, S 8:00AM - 1:00PM 08/16/19-01/11/20 (10CR) SEM

LAW ENFORCEMENT OCCUPATIONS 3

This course offers students advanced training opportunities and experiences within the Law Enforcement career path. Students will take a more in depth look at case law, penal codes, patrol and investigations procedures, as well as emergency response. Emphasis is placed on developing awareness of citizens' rights and responsibilities, the realities of police work and the positive role of law enforcement in the community PATHWAY: PUBLIC SAFETY

PREREQUISITE: ENROLLMENT PER TEACHER RECOMMENDATION ONLY

(COMBO WITH LAW ENFORCEMENT OCCUPATIONS, LAW ENFORCEMENT OCCUPATIONS 2 & 4)

CAREER TRAINING CENTER RM #503

#2184114 F 4:30PM - 9:30PM, S 8:00AM - 1:00PM 08/16/19-01/11/20 (10CR) SEM

LAW ENFORCEMENT OCCUPATIONS 4

We all heard the old adage, "The best way to win a fight is to avoid a fight." and this couldn't be more true of the law enforcement profession. Law enforcement professionals only want to use physical force and restraint as a last resort as a tactic to enforcing the law. The most effective law enforcement professionals are those that are able to resolve issues and enforce the laws without resorting to physical confrontation. Students in this advanced level course will receive specialized hands on training and experience in what it takes to become a true Law Enforcement Professional.

PATHWAY: PUBLIC SAFETY PREREQUISITE: ENROLLMENT PER TEACHER

RECOMMENDATION ONLY (COMBO WITH LAW ENFORCEMENT OCCUPATIONS, LAW ENFORCEMENT OCCUPATIONS 2 & 3)

CAREER TRAINING CENTER RM #503

#2184115 F 4:30PM - 9:30PM, S 8:00AM - 1:00PM 08/16/19-01/11/20 (10CR) SEM

AUTO 1 - AUTOMOTIVE MECHANICS, COMPREHENSIVE Students will gain basic skills used in performing tune-ups and

lubrication, brake adjustments and replacements, and study power train systems. Develop knowledge of safety, theory, diagnosis, repair and shop management.

PATHWAY: SYSTEMS DIAGNOSTICS, SERVICE AND REPAIR UC a-g: G/College-Preparatory Elective (FOR ALL SECTIONS)

CHAFFEY HIGH SCHOOL RM #IA-62 #2285310 MW 3:30PM - 6:00PM 08/07/19-12/18/19 (10CR) YR (AUTO 1 CURRICÙLUM ÓNLY) Articulation: Chaffey College

ETIWANDA HIGH SCHOOL RM #C-3 #2185310 MTWTH 11:57AM - 12:51PM, F 12:21PM - 1:07PM 08/07/19-12/19/19 (10CR) YR (AUTO 1 CURRICULUM ONLY) Articulation: Chaffey College (for all sections)

#2185311 MTWTH 12:59PM - 2:55PM, F 1:15PM - 2:55PM 08/07/19-12/19/19 (10CR) SEM (COMBO CLASS WITH AUTO 2, 3, 4)

#2185312 M W 3:30PM-8:30PM 08/07/19-12/18/19 (10CR) SEM (COMBO CLASS WITH AUTO 2, 3, 4)

#2185313 T TH 3:30PM-8:30PM 08/08/19-12/19/19 (10CR) SEM (COMBO CLASS WITH AUTO 2, 3, 4)

MONTCLAIR HIGH SCHOOL RM #90

#2285311 MTWTH 8:05AM - 9:55AM, F 9:05AM - 10:49AM 08/07/19-12/19/19 (10CR) SEM (COMBO CLASS WITH AUTO 2, 3, 4) Articulation: Chaffey College (for all sections)

#2285312 TTH 3:15PM - 5:45PM 08/08/19-12/19/19 (10CR) YR (COMBO CLASS WITH AUTO 2, 3, 4)

ONTARIO HIGH SCHOOL RM #83

#2285313 MTWTH 7:30AM - 9:30AM, F 8:30AM - 10:10AM (COMBO CLASS WITH AUTO 1, 2, 3, 4) Articulation: Chaffey College

ONTARIO HIGH SCHOOL RM #95

#2285314 MTWTH 11:17AM - 12:14PM, F 11:47AM - 12:34PM 08/07/19-12/19/19 (10CR) YR (AUTO 1 CURRICULUM ONLY) Articulation: Chaffey College (for all sections

#2285315 MTWTH 12:20PM - 1:17PM, F 12:40PM - 1:27PM 08/07/19-12/19/19 (10CR) YR (AUTO 1 CURRICULUM ONLY)

#2285316 MTWTH 1:23PM - 2:20PM, F 1:33PM - 2:20PM 08/07/19-12/19/19 (10CR) YR (AUTO 1 CURRICULUM ÓNLY)





TRANSPORTATION

AUTO 2 - AUTOMOTIVE SERVICE

Course provide students with knowledge and skills to diagnosis and make basic automotive repairs. Course topics build upon those covered in Auto 1 and include an integrated curriculum that emphasizes preventive auto maintenance and automobile troubleshooting. Additional topics may also include emission, fuel, and ignition.

PATHWAY: SYSTEMS DIAGNOSTICS, SERVICE AND REPAIR UC a-g: G/College-Preparatory Elective (FOR ALL SECTIONS) PREREQUISITE: COMPLETION OF AUTO 1 FOR ALL SECTIONS

CHAFFEY HIGH SCHOOL RM #IA-62 #2285320 MTWTH 1:05PM - 2:55PM, F 1:13PM - 2:55PM 08/07/19-12/19/19 (10CR) SEM (COMBO CLASS WITH AUTO 3 & 4) Articulation: Chaffey College

ETIWANDA HIGH SCHOOL RM #C-3

#2185326 MTWTH 12:59PM - 2:55PM, F 1:15PM - 2:55PM 08/07/19-12/19/19 (10CR) SEM (COMBO CLASS WITH AUTO 1, 3 & 4) Articulation: Chaffey College

#2185323 M W 3:30PM-8:30PM 08/07/19-12/18/19 (10CR) SEM (COMBO CLASS WITH AUTO 1, 3 & 4) Articulation: Chaffey College

#2185329 T TH 3:30PM-8:30PM 08/08/19-12/19/19 (10CR) SEM (COMBO CLASS WITH AUTO 1, 3 & 4) Articulation: Chaffey College

MONTCLAIR HIGH SCHOOL RM #90

#2285323 MTWTH 8:05AM - 9:55AM, F 9:05AM - 10:49AM 08/07/19-12/19/19 (10CR) SEM (COMBO CLASS WITH AUTO 1, 3 & 4) Articulation: Chaffey College

#2285326 TTH 3:15PM - 5:45PM 08/08/19-12/19/19 (10CR) YR (COMBO CLASS WITH AUTO 1, 3 & 4) Articulation: Chaffey College

ONTARIO HIGH SCHOOL RM #83 #2285329 MTWTH 7:30AM - 9:30AM, F 8:30AM - 10:10AM 08/07/19-12/19/19 (10CR) SEM (COMBO CLASS WITH AUTO 1, 3 & 4) Articulation: Chaffey College

AUTO 3 - ADVANCED AUTOMOTIVE

Courses provide students with advanced level knowledge and skills to diagnose, service and repair vehicles and support systems such as engines, brakes, cooling, drive trains, electrical/ electronic components, steering, suspension and transmissions. **PATHWAY: SYSTEMS DIAGNOSTICS, SERVICE AND REPAIR UC a-g:** G/College-Preparatory Elective (FOR ALL SECTIONS) PREREQUISITE: COMPLETION OF AUTO 1 AND 2 FOR ALL SECTIONS

CHAFFEY HIGH SCHOOL RM #IA-62
 #2285321
 MTWTH 1:05PM - 2:55PM, F 1:13PM - 2:55PM

 08/07/19-12/19/19
 (10CR)

 SEM
 (COMBO CLASS WITH AUTO 2 AND 4)
 Articulation: Chaffey College

ETIWANDA HIGH SCHOOL RM #C-3 #2185327 MTWTH 12:59PM - 2:55PM, F 1:15PM - 2:55PM 08/07/19-12/19/19 (10CR) SEM (COMBO WITH AUTO 1, 2, & 4) Articulation: Chaffey College

#2185324 M W 3:30PM - 8:30PM 08/07/19-12/18/19 (10CR) SEM (COMBO WITH AUTO 1, 2, & 4) Articulation: Chaffey College

#21853210 T TH 3:30PM - 8:30PM 08/08/19-12/19/19 (10CR) SEM (COMBO WITH AUTO 1, 2, & 4) Articulation: Chaffey College

ONTARIO HIGH SCHOOL RM #83 #22853210 MTWTH 7:30AM - 9:30AM, F 8:30AM - 10:10AM 08/07/19-12/19/19 (10CR) SEM (COMBO WITH AUTO 1, 2, & 4) Articulation: Chaffey College

AUTO 3 - ADVANCED AUTOMOTIVE (CONTINUED)

MONTCLAIR HIGH SCHOOL RM #90 #2285324 MTWTH 8:05AM - 9:55AM, F 9:05AM - 10:49AM 08/07/19-12/19/19 (10CR) SEM (COMBO WITH AUTO 1, 2, & 4) Articulation: Chaffey College

#2285327 TTH 3:15PM - 5:45PM 08/08/19-12/19/19 (10CR) YR (COMBO WITH AUTO 1, 2, & 4) Articulation: Chaffey College

<u>AUTO 4 - AUTOMOTIVE SPECIALTY</u> This course provides training on automotive service, repair, diagnosis, and maintenance. Students use a combination hand tools, Power tools, Specialty tools, and diagnostic equipment on their lab tasks. Successful students complete the program with basic understanding of an in-demand job-skill or a useful and valuable foundation for further study or training.

PATHWAY: SYSTEMS DIAGNOSTICS, SERVICE AND REPAIR PREREQUISITE: COMPLETION OF AUTO 1, 2 AND 3 FOR ALL SECTIONS

Articulation: Chaffey College

CHAFFEY HIGH SCHOOL RM #IA-62

#2285322 MTWTH 1:05PM - 2:55PM, F 1:13PM - 2:55PM 08/07/19-12/19/19 (10CR) SEM (COMBO CLASS WITH AUTO 2 AND 3)

ETIWANDA HIGH SCHOOL RM #C-3

#2185328 MTWTH 12:59PM - 2:55PM, F 1:15PM - 2:55PM 08/07/19-12/19/19 (10CR) SEM (COMBO WITH AUTO 1, 2, 3)

#2185325 M W 3:30PM - 8:30PM 08/07/19-12/18/19 (10CR) SEM (COMBO WITH AUTO 1, 2, 3)

#21853211 T TH 3:30PM - 8:30PM 08/08/19-12/19/19 (10CR) SEM (COMBO WITH AUTO 1, 2, 3)

MONTCLAIR HIGH SCHOOL RM #90

#2285325 MTWTH 8:05AM - 9:55AM, F 9:05AM - 10:49AM 08/07/19-12/19/19 (10CR) SEM (COMBO WITH AUTO 1, 2, 3)

#2285328 TTH 3:15PM - 5:45PM 08/08/19-12/19/19 (10CR) YR (COMBO WITH AUTO 1, 2, 3)

ONTARIO HIGH SCHOOL RM #83 #22853211 MTWTH 7:30AM - 9:30AM, F 8:30AM - 10:10AM 08/07/19-12/19/19 (10CR) SEM (COMBO WITH AUTO 1, 2, 3)

NEW COURSE

TRANSPORTATION, DISTRIBUTION AND LOGISTICS

This course offers students the opportunity to learn about the management of the flow of materials and services between the point of origin and the point of use by customers. Logistics involves the integration of information, transportation, inventory, warehousing, material handling and packaging. Students will learn about how materials get to stores, warehouses, restaurants and other types of businesses. Once materials and goods are received, businesses have to inventory the items and store them in their warehouse. Students will learn the importance of workplace safety and proper operation of some warehousing equipment. PATHWAY: OPERATIONS

OSHA 10 CERTIFICATION

CAREER TRAINING CENTER RM #801 #2185120 MTWTH 4:00PM - 7:45PM 08/15/19-01/13/20 (15CR) SEM



FRANSPORTATION











FREQUENTLY ASKED QUESTIONS

WHAT IS COMMUNITY CLASSROOM?

Community Classroom is unpaid training at a job site. Training usually takes place during your class hours. It is your responsibility to secure transportation to and from the site. Student must be at least 16 years old.

HOW DO I ENROLL?

Register with your Career Technician on your High School Campus or call 909-980-6490. (*NOTE: You must attend class on the first day or you may be dropped.*)

IS THERE A FEE FOR ROP CLASSES?

As of July 1, 2015, BVROP is no longer direct-funded by the State of California. BVROP is now funded by our member districts, as a service provider supporting their local control accountability plans (LCAPs).

Our agreement with our member districts for these funds provides that ROP/CTE services are reserved for students attending high schools, continuation high schools, and alternative high schools belonging to Chaffey JUHSD, Chino Valley USD, Claremont USD, and Upland USD.

All other grade 9-12 students or school entities may access BVROP services by contacting Dr. Forest DeRenzo, Assistant Superintendent of Educational Services (forest_derenzo@bvrop.org) to obtain the fee-for-service costs and registration protocol.

CAN I ENROLL IN MORE THAN ONE COURSE?

Yes. You can enroll in multiple courses provide the class schedules do not conflict.

WILL I RECEIVE A CERTIFICATE?

Yes. You must earn a "C" or better at completion of your ROP class to receive a certificate.

CAN I RECEIVE COLLEGE CREDIT?

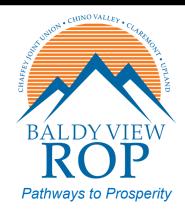
Yes. Several classes have articulation agreements with our neighboring community colleges. Most courses require a score of at least 80% on the final and/or articulation exam, a final course grade of "B" or higher, and enrollment with the community college upon high school graduation. Please consult with the teacher for specific steps and grading criteria.

IS THERE AN AGE REQUIREMENT?

Some classes have an age requirement. Courses which have requirements and/or prerequisites can be found at the conclusion of each course description.

CAN MY STUDENT ATTEND CLASS AT A DIFFERENT DISTRICT OR CAMPUS?

Students must receive prior approval from the Administrator of the campus where the class is being offered. Contact your school Career Technician.



BALDY VIEW ROP ADMINISTRATIVE OFFICE 2890 Inland Empire Blvd. Suite, 100 | Ontario, CA 91764 Main Office: 909-980-6490 | Ed Services Fax: 909-980-8535

BALDY VIEW ROP CAREER TRAINING CENTER 1501 South Bon View Avenue | Ontario, CA 91761 Office: 909-947-3400 | Fax: 909-947-4411

For a listing of BVROP's Fall 2018-2019 Adult Schedule visit our website at www.baldyviewrop.com



FALL 2019-2020 STUDENT SCHEDULE