

SCHOOL OF ENGINEERING AND DESIGN



Engineering & Heavy Construction Pathway

• Welding (Modules I-IV)



## Residential & Commercial Construction Pathway

- Plumbing
- Residential Electrical Wiring



# Systems Diagnostics, Service, & Repair Pathway

- Automotive (Modules I-IV)
- Engine Performance (Modules I-II)



## Mechanical Systems, Installation, and Repair Pathway

 HVAC - Heating, Ventilation, and Air Conditioning (Modules I-II)







### **SCHOOL OF ART AND DESIGN**



#### Design, Visual, and Media Pathway

- Intro to 3D Modeling and Animation
- 3D Character Design and Animation
- Advanced Character Design and Animation
- Creature Sculpting
- Advanced Creature Sculpting
- Media Design I: Adobe Photoshop
- Media Design II: Adobe Illustrator



## Game Design and Integration Pathway

- Intro to 3D Game Design
- 3D Game Design: Special Effects and Reels



## Fashion Design and Merchandising Pathway

- Fashion Design
- Fashion Design Production
- Fashion Design Production II
- Advanced Fashion Production







# SCHOOL OF PUBLIC AND CONSUMER SERVICES

**Personal Services Pathway** 

**Become a Licensed Cosmetologist (16+)** 

- State board preparation
- Hair cutting, coloring, and styling
- Chemical hair straightening and perming
- Facials
- Eyebrow arching and waxing
- Manicuring / nail care / artificial nails
- Pedicuring

Become a Licensed Barber (16+) Coming Fall 2024

- State board preparation
- · Cutting, styling, and trimming men's hair
- Chemical work (including coloring and perms)
- Facial hair and beard grooming
- Men's scalp and skincare
- Basic skin care
- Safety and sanitation







## **SCHOOL OF HEALTH SCIENCES**



#### **Patient Care Pathway**

- Anatomy and Medical Terminology
- Intro to Alternative Medicine
- Kinesiology and Sports Medicine
- Physical Therapy Aide
- Medical Assisting Modules
- Sterile Processing Distribution Technician (17 1/2+)
- Pharmacy Technician (17 1/2+)
- Dental Assisting for High School Students



#### **Animal Science Pathway**



- Pet Health and Grooming
- Advanced Pet Health and Grooming
- Veterinary Assistant
- Veterinary Science



## Health Care Administrative Services Pathway

- Health Unit Coordinator
- Medical Front Office



#### **Emergency Care Pathway**

- Emergency Medical/First Responder
- Emergency Medical Technician (17 1/2+)







SoCal ROC is a Career Technical Education school in Torrance that partners with select high school districts to provide **FREE** hands-on, relevant, and industry specific courses that will have your students better prepared for life after high school whether they decide to go right to college or enter the workforce, they will be ready.

#### **Earn High School Credit**

- Students who successfully complete our courses will earn high school elective credit and many of our courses are UC/CSU A-G approved.
- A-G courses are a series of high school classes that students are required to successfully complete to be eligible for admission to the California State University and University of California systems.

#### **Explore Career Fields & Earn Certifications**

- Cain hands-on experience in potential careers and gain exposure to industry professionals, terminology, equipment, and environments
- Gain a competitive advantage on college and job applications by demonstrating mastery of industry skills through CTE certifications, and in many cases official state and national certifications
- In addition to the certifications, you will gain soft skills and industry exposure that is unique to CTE students

#### **Classes are After School**

- Classes are designed to accommodate your schedule
  - Days: (M-Th) (M/W) (T/Th)
  - o Time: 1:15pm, 4:15pm, and 7:00pm

#### Free Tuition, Materials, & Transportation

- Transportation available for 1:15pm and 4:15pm classes
- Students who choose to use HopSkipDrive will be picked up and dropped off at their high school

