Orange High School CTE Career and Technical Education

400 Lincoln Avenue, Orange NJ 07050 973-677-4050



Career and Technical Education Department

Courses offered within Career and Technical Education Department are geared to provide students with the skills, knowledge, and work habits necessary to thrive in the worlds of business, health careers, and multimedia ventures. Students will have the opportunity to explore careers associated within the fields of business and health occupations, as well as benefit from practical, real-world preparation designed to enhance students' marketability and career readiness. Although the focus is primarily on preparation for college or a career in related careers and industries; the skills acquired will also help prepare students for any field they may choose to enter.

As a CTE student you have the opportunity to participate in hands-on training in your chosen program and gain real world experience through job shadows and internships.

Mr. Gaines, Principal

Mr. Belton, Principal

Graphic Arts & Web Design

Orange High School CTE Career and Technical Education

400 Lincoln Avenue, Orange NJ 07050 973-677-4050 Instructor: Fernanda Martin

Graphic Arts Students learn to utilize the Adobe Creative Suite (Photoshop, Illustrator and InDesign) in order to design original projects. The projects include posters, logos, magazine covers, advertisements, brochures and t-shirt art. Students leave the course with a strong foundation in graphic design. Such a foundation enhances the prospects for obtaining higher education in the design field and for becoming professional graphic designers.

Web Design Students learn to utilize various digital applications including the Adobe Creative Suite, including Photoshop and Dreamweaver, as well as HTML. Students learn to design and publish original websites and leave the course with a strong foundation which enables them to independently create websites.

Graphic Arts Production

Students build on previous Graphic Arts and Web Design knowledge and gain advanced skills in the Adobe Creative Suite. The course focused on the design of printed marketing materials such as t-shirts, books, brochures, and 3D printed objects. Students also learn to prepare documents for professional printing and mass production via the OHS Print Shop. A digital portfolio of work is developed demonstrating and highlighting special talent. The experience and skills in this course are aimed at helping advanced students obtain employment as production artists and gain entry into art and design college programs in order to become professional graphic artists.

Careers in Graphic Arts & Web Design

Graphic Designer Web Designer Creative Director Art Director Broadcast Designer Multimedia Developer Brand Identity Developer Logo Designer Illustrator Package Designer



