



North Beach Junior High School
CTE ~ Career & Technical Education
Programs (grades 7-8)
2023 - 2024



Architecture & Construction / Manufacturing

Precision Measurement **7th grade .5 credit (1 sem), CTE, Elective**

Precision Measurement is an introductory course that prepares students for future Manufacturing and Construction Trades courses. Students will learn linear and geometric measurement as it pertains to the skilled trades, practice shop and tool safety, and how to read and create blueprints. Students will also work with various construction materials in the shop during project creation. Our program incorporates positive work behaviors and employability and leadership skills in daily activities and extracurricular activities.

Construction Trades - Junior High **8th grade, 1.0 credit (1 year), CTE, Elective**

Our Construction Trades Junior High course gives the students who may have had Precision Measurement as 7th graders an opportunity to learn about and use a wider variety of tools associated with various skilled labor careers. In this class students will build projects both individually and also in small groups focusing on teamwork and leadership.

Arts, Audio/Video Technology, Communications

Digital Media **7 - 8 grade .5 credit (1 sem), CTE, Elective**

Designed for Middle School students, this class will use both traditional and software tools to create art for a specific audience. Some of the units include; Lettering, Signage, Logos, Home & Interior Design, Perspective, and 3-D Ceramics. The overall objective is to learn and use art skills that can be applied to a multitude of Technical/Visual Art trade schools and careers.

Intro to Video Production **7 - 8 grade, .5 credit (1 sem), CTE, Elective**

This is an introductory course in Video production. Students will learn the basic fundamental techniques and aesthetics of the production process. Students will learn about the video production process, which includes 3 phases. Pre-Production focuses on brainstorming ideas, script writing and storyboarding. The Production process includes preparing team roles, scouting locations, acting and shooting video. Post-Production wraps up the project with video and sound editing green screen and media distribution. Video projects include student created Public Service Announcements and instructional videos.

Hospitality & Tourism

Intro to Culinary Arts **7 - 8 Grade .5 credit (1 sem), CTE, Elective**

Intro to Culinary Arts is a baseline introduction into everything involving kitchens. Starting with basic safety and sanitation and working out how to prepare food simply and deliciously.