

Marcus Whitman Middle School

8th Grade Encore Descriptions 2022-2023

CTH341 Intro to Computer Science

1 Semester

Collaborate with classmates to create mobile apps that make a difference in people's lives. Solve real people's needs and wants with your creativity. With a gentle introduction to programming, you will learn how to make computers work together to put your designs into practice. Students will develop these skills in App Inventor and the Python programming language.

ELE141 Marine Science

1 Semester

Explore the ocean floor, research marine careers, learn ocean chemistry, use today's technology to monitor marine environments and track marine organisms, engineer an ocean cleaner, enjoy field studies and field trips in this fun, hands-on STEM elective. You will not want to miss our Shark Week at the end of each semester!

ELE211 Leadership

1 Semester

This course examines the principals of citizenship, leadership, and student government within the school and community. Students in this class will be involved with planning student activities and assemblies, and assume leadership roles within the school.

PED092 PE Elective

1 Semester

Activities include team sports, individual activities, conditioning, and physical fitness testing. This course is designed for those students who enjoy physical fitness activities.

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YEARLONG CLASSES

ELE801/802 AVID Elective 8

2 Semesters

APPLICATION REQUIRED. The AVID (Advancement Via Individual Determination) Elective is taken during the school day. Students are selected to enroll in an AVID elective after an application process. AVID is designed for students in the academic middle who have the desire to go to college and the willingness to work hard. Students learn organizational and study skills, work on critical thinking and asking probing questions, get academic help from peers and college tutors, and participate in enrichment and motivational activities that make college attainable.

MUS221/222 Band

2 Semesters

This is a yearlong course for those students who have some experience playing an instrument but are not ready for virtuoso concert performance, should consider this elective. Students are responsible to provide and maintain their own instruments. Music sheet will be provided. Group performances outside the school day are mandatory for all participants.

MUS421/422 Choir

2 Semesters

This yearlong course is designed for students more advanced vocal music. Students work on three and four part music, leading toward refinement of vocal music techniques. Different types of music are learned and performed as part of a group, and members are required to participate in concerts. Placement in the class depends on previous musical background and the needs of the group. Group performances outside the school day are mandatory for all participants.

MUS321/322 Orchestra

2 Semesters

This yearlong course is designed to provide students who play a violin, viola, cello or string bass an opportunity to refine prior playing skills and learn new skills in a performance ensemble. Students may need to purchase a music book for this class, and they will learn to perform as part of a group. Group performances outside the school day are mandatory for all participants.