



Prerequisites and Corequisites 2018-2019

A Prerequisite is a course that is required to pass with a C or better before you are allowed to take the advanced course. If you did not earn at least a C in the prerequisite, you will NOT be allowed to take the next class. In some cases, upperclassmen may be allowed to take a pre-requisite along with a class, ie. They are new to our school and were not able to take

Prerequisite courses:

Pre-Calculus requires Algebra 2 or Integrated Math 3

Calculus requires Pre-Calculus

Physics requires Algebra/Integrated Math 1

Chemistry requires Algebra/Integrated Math 1

US History requires student to be in 11th grade or passing both semesters of World History (VUSD's 9th grade World History is an elective and does not meet the state requirement for World History)

Civics requires student to be in 12th grade or passing both semesters of US History

Economics requires student to be in 12th grade or passing both semesters of US History

Spanish 2 requires Spanish 1 or a native speaker (instructor verification and approval)

Spanish 3 requires Spanish 2

Spanish 4 requires Spanish 3

Advanced Engineering Tech requires Introduction to Engineering Design

Civil Engineering and Architecture requires Introduction to Engineering Design

Manufacturing 2 requires Manufacturing 1 and Introduction to Engineering Design

Advanced Machining requires Manufacturing 2

Building Maintenance requires Construction 2 and IED

Construction 3 requires Construction 2 and IED

Construction 2 requires Construction 1

Finish Carpentry requires Construction 2 and Introduction to Engineering Design (IED)

Automotive Technology requires Bicycle Repair/Small Engine

A Corequisite is a course that you are required to take at the same time as the other course listed. If you drop one of the classes, you may be dropped from both classes. In some cases, you may have already taken the Corequisite. In this case, it is NOT necessary to retake the course.

Corequisite courses:

Manufacturing 1 requires Graphics Design and Modeling & Introduction to Engineering Design

Other considerations:

Yearbook requires Teacher Approval

Teacher's Assistant requires Teacher Approval and Signed TA Contract

Office Assistant requires Office Manager or Director of Student Services approval and Signed TA Contract

English 12 recommended only for students who earned a C or better in English 11