

Graduation/College Preparation Requirements

MUSD High School Graduation Requirements

A minimum of 275 credits is required for students to earn a high school diploma. Semester courses are worth five credits each. Term courses, which are comprised of two continuous semesters, are worth ten credits each.

- 40 credits of English to include: English I, II, III and IV
- 30 credits in Mathematics to include:
 - a. 20 credits in mathematics department
 - b. 10 elective credits of math in either the mathematics department or approved elective courses that must be taken during junior or senior year
 - c. Equivalent of Algebra I to meet or exceed State Standards
- 30 credits in Social Science to include:
 - a. 10 credits in World History/AP European History
 - b. 10 credits in U.S. History
 - c. 5 credits in American Government
 - d. 5 credits in Economics
- 20 credits in Science to include:
 - a. 10 credits in Life Science
 - b. 10 credits in Physical Science
- 40 credits in Physical Education unless the pupil has been exempted pursuant to Board Policy 6178.2
- 5 credits in Health
- 10 credits in Fine Arts or Foreign Language
- 120 Electives

College Preparation A-G Requirements

There are several basic entrance requirements that are shared by colleges and universities. Heavy emphasis should be placed upon high school course selections in English, Mathematics, Science, Social Science, Foreign Language, as well as other A-G college preparation electives. Students must earn a “C” or better in all college prep classes. If you plan to attend a specific college or university, check with your counselor to make sure that you will be able to meet the necessary requirements for admission to that institution. It is required that all students planning to attend a four-year college or university complete, at minimum, the following:

- A. Two years of History/Social Science
- B. Four years of English
- C. Three years of Math required (Algebra I, Geometry, Algebra II); four years recommended
- D. Two years of Lab Science; three years recommended
- E. Two years of Foreign Language required; three recommended
- F. One year of Visual & Performing Arts
- G. One year of College Prep Elective

Students planning to attend a four-year college or university directly after high school graduation are required to take the SAT and/or the ACT. It is strongly recommended that students take the college entrance exam by the end of their junior year.

College Credits for High School Courses

Manteca Unified School District is committed to comprehensive articulation of instructional programs between secondary and post-secondary institutions, usually referred to as “2+2” articulation. The “2+2” articulation links the high school and CTE programs with the post-secondary institution. These articulation programs lead to an Associate Degree or program specific certificates. This articulation process is a system designed to help students to advance from one course, program, or educational level to the next without unnecessary repetition of essentially similar courses for which credit has been received. Students who have completed articulated courses in high school may receive college credit.

ARTICULATED COURSES

Articulated with San Joaquin Delta College

High School Course

Accounting I (Automated) – 4725
Advanced Digital Photography – 6220
Fashion & Design I – 5510
Administration of Justice – 1800
Administration of Justice – 1800
Automotive Technology I – 5015
Automotive Technology II – 5025
Careers with Children Yr. 1- 5865
Careers with Children Yr. 2- 5865
Computer Applications – 4330
Computer Applications – 4330
Culinary Arts – 4985
Fashion Merchandising – 5855
Health Careers – 5875, 5875-2
Medical Terminology – 3125

San Joaquin Delta College Course

BUS 010A
GRART 001A (Weston Ranch HS Only)
FASHION 030
AJ 051
AJ021
AUTO MECH 072
AUTO MECH 073/074
CDEV 77
CDEV 71, 72, 73
BIM001A (Sierra HS Only)
BIM001B (Sierra HS Only)
CUL ART 003
FASHION 002
HS 036/HS084
HS 036

Articulated with Modesto Junior College

High School Course

Art & History of Floriculture – 6740
Animal Science – 6580

Modesto Junior College Course

EHS 280
ANSC 50/ANSC 200

Articulated with Fashion Institute of Design and Merchandising (FIDM)

High School Course

Fashion Merchandising – 5855
Fashion and Design II – 5520

FIDM Course

DESN 1850
GNST 1230

Students will receive college credits after completing articulated courses with grade B or above and completion of appropriate paperwork. See Instructor of articulated course or counselor for more information.

Ancillary Course Information

be.pathways: Various MUSD high schools offer specialized career pathways. See the listing below for current opportunities and see your counselor for more information.

be.connected	Sierra High School
be.farm2fork	Sierra High School
be.global	Weston Ranch High School
be.SPN	Manteca High School
be.vital	Weston Ranch High School

Credit from Other Courses

ENGLISH CREDIT FROM OTHER COURSES

The following classes also help meet the fourth-year English graduation requirement if taken during their senior year.

<u>Course</u>	<u>Credits</u>
AP English Language & Composition	10 credits
Creative Writing	10 credits
Journalism	10 credits

MATH CREDIT FROM OTHER COURSES

The following classes also help meet the third-year math graduation requirement if taken during junior or senior year and with prior approval of the principal.

<u>Course</u>	<u>Credits</u>
Accounting 1 Automated (4725)	10 credits
Accounting II (4730)	10 credits
Advanced Drafting (5140)	10 credits
Ag Welding I (6610)	5 credits
Ag Welding II (6620)	5 credits
Ag Wood I (6765)	5 credits
Advanced Ag Wood (6775)	5 credits
Architectural Drafting	5 credits
Automotive Technology I (5015)	10 credits
Business & Personal Finance (4700)	10 credits
Computer Programming & Game Design (4907)	10 credits
Cyber Physical Systems (2340)	10 credits
Drafting I (5110)	5 credits
Drafting II (5120)	5 credits
Metal I	10 credits
Metal II	10 credits
Metal Fabrication	10 credits
Robotics I (2127)	10 credits
Wood I (5310)	5 credits
Wood II (5320)	5 credits
Wood III (5330)	5 credits