Mission San Jose High School
2018-2019 UC/CSU Approved Course List

The following courses meet requirements for admission to the University of California.
★ denotes courses that have been approved for extra honors credit: a=5, b=4, c=3.

A - History / Social Science - 2 years required
• American Government
• Civics
• Human Geography (AP) ★
• U.S. History
• US History (AP) ★
• World History
• World History (AP) ★

B - English - 4 years required
• English 9 (H)
• English 9
• English 10 (H)
• English 10
• English 11 (H) ★
• English 11
• English 12
• Expository Reading and Writing (ERWC)
• English 12 (AP) ★
• ELD 3

C - Mathematics - 3 years required, 4 years recommended
• Algebra 1
• Algebra 2
• Algebra 2/Trigonometry
• Calculus
• Calculus AB and BC (AP) ★
• Geo/Alg2-Trig Acc
• Geometry
• Alg 2-Trig/Precalc Acc ★
• Pre-Calculus
• Pre-Calculus (H) ★
• Statistics (AP) ★
• Trigonometry

D - Laboratory Science - 2 years required, 3 years recommended
• Anatomy & Physiology
• The Living Earth
• Living Earth Honors
• Biology
• Biology Honors
• Biology (AP) ★
• Chemistry
• Chemistry Honors
• Chemistry (AP) ★
• Environmental Science (AP) ★
• NGSS 1
• Physics
• Physics in the Universe
• Physics 1(AP) ★
• Physics C: Electricity & Magnetism (AP) ★
• Physics C: Mechanics (AP) ★
• Human Body Systems (ROP)
• Medical Interventions (ROP)
• Principles of the Biomedical Sciences (ROP)

E - Language Other than English - 2 years required, 3 years recommended
• Chinese 1
• Chinese 2
• Chinese 3
• Chinese 4
• Chinese Language and Culture (AP) ★
• French 1
• French 2
• French 3
• French 4
• French Language & Culture (AP) ★
• Japanese 1
• Japanese 2
• Japanese 3
• Japanese Language and Culture (AP) ★
• Spanish 1
• Spanish 2
• Spanish 3
• Spanish 4
• Spanish Language and Culture (AP) ★
• Spanish Literature and Culture (AP) ★

F - Visual & Performing Arts - 1 year required
• Advanced Band 1
• Advanced Band 2
• Advanced Band 3
• Art 1
• Art 2
• Art 3
• Band 1
• Band 2
• Chamber Chorale
• Choir 1
• Choir 2
• Chorale 2
• Digital Imaging 1
• Digital Imaging 2
• Digital Photography 1, 2
• Drama 1
• Drama 2
• Drama 3
• Drama 4
• Jazz Band 1
• Jazz Band 2
• Jazz Band 3
• Jazz Band 4
• Marching Band
• Music Theory (AP) ★
• Orchestra 1
• Orchestra 2
• Orchestra 3
• Orchestra 4
• Sculpture/Ceramics
• Studio Art (AP) ★
• Symphonic Band
• Treble Ensemble
• Motion Graphics (ROP)
• Introduction to Design 1,2 (PLTW)
• Digital Video Arts Production (ROP)

G - Elective - 1 year required
• Advanced Publications
• AVID 9,10,11,12
• Creative Writing
• Computer Science (AP) ★
• Economics
• Ethnic Studies
• Journalism 1
• Journalism 2
• Journalism 3
• Literature, Justice and Society
• Marketing
• Psychology
• Psychology (AP) ★
• Publications
• Women’s Studies
• Biomedical Innovation (ROP)
• Sports Therapy (ROP)
• Civil Engineering and Architecture (ROP)
• Computer Science Principles (ROP)
• Digital Electronics (PLTW)
• Medical Assistant (ROP)
• Nursing Assistant (ROP)
• Pharmacy Technician (ROP)

Meeting the G Elective Requirement

Additional courses taken in the A-F categories may satisfy the G elective requirement. While it is preferred that elective courses selected from among the A-F categories would be at an advanced and/or specialized level, introductory or survey courses in all of the required A-F academic disciplines meet the G elective requirement as well.