

UNIVERSITY OF CALIFORNIA
2009-10
SMCHS COURSES TO MEET REQUIREMENTS FOR ADMISSION

(only underlined courses will be assigned extra honors credit: A=5, B=4, C=3)

a-HISTORY/SOCIAL SCIENCE

European History AP
History HL 1 IB, History of the Americas HL 2 IB
United States Government
United States Government MUN H
United States History, United States History AP
United States History MUN H
US Government & Politics AP
World History, World History MUN H, World History AP

b-ENGLISH

English 1, 2, 3, 4
English 1H, 2H
English HL 1 IB, English HL 2 IB
English Language and Composition AP
English Literature and Composition AP

c-MATHEMATICS

*=cannot be used to fulfill the "g" requirement
Algebra 1*, 1H*, 1A* & IB*
Algebra 2*, 2H*
Calculus AB AP, Calculus BC AP
College Math Concepts and Applications
Geometry*, Geometry B*, Geometry H*
Intermediate Algebra*
Mathematical Studies SL IB
Mathematics SL IB
Further Mathematics SL IB
Mathematics HL 1 IB, Mathematics HL 2 IB
Precalculus, Precalculus H
Probability and Statistics, Statistics AP
Trigonometry

d-LABORATORY SCIENCE

Biology, Biology H
Biology AP, Biology SL IB
Chemistry, Chemistry H
Chemistry AP, Chemistry SL IB
Chemistry in the Community
Oceanography/Marine Biology
Physics, Physics H, Physics B AP
Physics HL 1 IB, Physics HL 2 IB

e-LANGUAGE OTHER THAN ENGLISH

*=cannot be used to fulfill the "g" requirement
Ancient Greek 1 H*, Ancient Greek 2 H
Ancient Greek 3 H, Greek SL IB
French 1*, 1H*, 2, 2H, 3
French 3 H, 4, 5H
French Language AP, French SL IB, French HL1 IB
Latin 1H*, 2H, Latin 3H, Latin 3*
Latin Vergil AP
Latin SL IB, Latin HL1 IB, Latin HL2 IB
Mandarin Chinese 1*, 2, 3, 4
Mandarin Chinese SL IB
Spanish 1A* & 1B*, 1*, 1H*, 2, 2H, 2A & 2B, 3, 4, 5H
Spanish 3 H
Spanish 3 Conversation & Culture
Spanish 4 Literature & Culture
Spanish Language AP, Spanish SL IB, Spanish HL1 IB

f-VISUAL AND PERFORMING ARTS

*=cannot be used to fulfill the "g" requirement
Advanced Ceramics
Advanced Chorus*
Advanced Dance
Advanced Drawing, Independent Study
Advanced Handbells
Advanced Painting, Advanced Painting H
Advanced Theater Arts
Art History AP
Beginning Art*
Beginning Dance*
Beginning Handbells*
Beginning Theater Arts*
Beginning Video Production*
Ceramics*
Chamber Orchestra*, Chamber Orchestra H*
Chamber Singers H*

Concert Band*
Dance SL IB*, Dance HL 1 IB, Dance HL 2 IB
Dance Production
Film As Art*
Film HL 1 IB, Film HL 2 IB
Graphic Design*
Intermediate Chorus*
Intermediate Dance
Intermediate Theater Arts
Introduction to Music Theory*
Men's Chorus*
Modern and Contemporary Art H
Music Group Performance SL IB
Music HL 1 IB, Music HL 2 IB, Music Theory AP
Painting*
Painting 3 Honors, Independent Study
Photography*
Production Elements of Theatre: Design and Practicum*
Steel Drum Ensemble/Battery, Steel Drum Ensemble/Pit*
String Orchestra*
Television Production
Theatre Arts HL 1 IB, Theatre Arts HL 2 IB
Theater Arts Production*
Video Graphics*
Video Production Techniques*
Wind Ensemble*, Wind Ensemble H*

g-ELECTIVE

HISTORY/SOCIAL SCIENCE

All courses listed under "a" plus the following:
America's Civil War: Preserve the Union
Cultural Geography, Cultural Geography MUN H
Economics, Economics MUN H
Fundamentals of Business Ownership & Operation
Introduction to Law
Macroeconomics AP
Philosophy HL1 IB, Philosophy HL 2 IB
Psychology (AP)
Psychology
Sociology
World War II: American Involvement

ENGLISH

All courses listed under "b" plus the following:
Advanced Creative Writing
Advanced Journalism
Creative Writing
Debate and Argumentation
Film Aesthetics
Journalism 1
Speech Communication
World Mythology

MATHEMATICS

All courses without * listed under "c" plus the following:
Introductory Programming

SCIENCE

All courses listed under "d" plus the following:
Anatomy & Physiology
Concepts in Science, Concepts in Science A
Earth Science
Environmental Science

STATISTICS

Statistics

INTERDISCIPLINARY

Theory of Knowledge IB

LANGUAGE OTHER THAN ENGLISH

All courses without * listed under "e".

VISUAL AND PERFORMING ARTS

All courses without * listed under "f" plus the following:
International Trends in Cinema H

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