

UNIVERSITY OF CALIFORNIA  
2010-11

SMCHS COURSES TO MEET REQUIREMENTS FOR ADMISSION

(only underlined courses listed below will be assigned extra UC honors credit: A=5, B=4, C=3)  
(\* denotes courses that cannot be used to fulfill the "g" elective requirement)

**a-HISTORY/SOCIAL SCIENCE**

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

**b-ENGLISH**

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

**c-MATHEMATICS**

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

**d-LABORATORY SCIENCE**

Anatomy and Physiology  
Biology, Biology H  
AP Biology  
Chemistry, Chemistry H  
Chemistry SL IB  
Chemistry in the Community  
Oceanography/Marine Biology  
Physics, Physics H, AP Physics B  
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, 4, 5H  
French 3 H  
AP French Language, French SL IB, French HL1 IB, French HL2 IB  
Latin 1H\*, 2H, Latin 3H  
Latin SL IB, Latin HL1 IB, Latin HL2 IB  
Mandarin Chinese 1H\*, 2, 2H, 3, 4, Mandarin Chinese 3H  
Mandarin Chinese SL IB  
Spanish 1A\* & 1B\*, 1\*, 1H\*, 2, 2H, 2A & 2B, 3, 4, 5H  
Spanish 3 H  
AP Spanish Language, Spanish SL IB, Spanish HL1 IB, Spanish HL2 IB

**f-VISUAL AND PERFORMING ARTS**

\*=cannot be used to fulfill the "g" requirement  
Advanced Ceramics  
Advanced Chorus\*  
Advanced Dance  
Advanced Digital Media Production  
Advanced Drawing  
Advanced Handbells  
Advanced Painting 1, 2, Advanced Painting H  
Advanced Women's Chorus H  
AP Art History  
Art\*  
3-D Sculpture and Design\*  
Beginning Dance\*  
Beginning Handbells\*  
Beginning String Techniques\*  
Beginning Video Production\*  
Ceramics\*  
Chamber Singers H\*

Classical Guitar Ensemble\*  
Dance SL IB\*, Dance HL 1 IB, Dance HL 2 IB  
Dance Production  
Drawing  
Film As Art\*  
Film HL 1 IB, Film HL 2 IB  
Graphic Design\*  
Intermediate Chorus\*  
Intermediate Dance  
Modern and Contemporary Art H  
Music Group Performance SL IB  
Music HL 1 IB, Music HL 2 IB, AP Music Theory  
Painting\*  
Photography\*  
Steel Drum Ensemble/Battery, Steel Drum Ensemble/Pit\*  
String Orchestra\*, String Orchestra H\*  
Theatre Arts 1\*, Theatre Arts 2  
Theatre Arts HL 1 IB, Theatre Arts HL 2 IB  
Theater Arts Production\*  
Video Production Techniques\*  
Visual Arts HL1 IB  
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, Economics SL IB  
Fundamentals of Business Ownership & Operation  
Introduction to Law  
AP Macroeconomics  
Philosophy HL1 IB, Philosophy HL 2 IB  
AP Psychology  
Psychology  
Sociology  
World War II: American Involvement

**ENGLISH**

All courses listed under "b" plus the following:

Advanced Journalism  
Debate and Argumentation  
Film Aesthetics  
Journalism 1  
World Mythology

**MATHEMATICS**

All courses without \* listed under "c"

**SCIENCE**

All courses listed under "d" plus the following:

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"

Revised 12/14/10