



# TILDEN PREPARATORY SCHOOL

Albany and Walnut Creek

## Available Course List

Course offerings are conditional based on instructor availability. To view course descriptions, please visit [tildenprep.com](http://tildenprep.com)

### High School Courses

Tilden offers UC-Approved A-G courses. We can also modify courses and create non-UC Electives based on the student's interest. Please speak with our Heads of School for more information about finding the best education plan for your student.

#### A - History and Social Sciences

*2 years required*

|                                                 |    |                            |    |                              |    |
|-------------------------------------------------|----|----------------------------|----|------------------------------|----|
| <b>W</b> AP European History                    | 10 | <b>W</b> AP World History  | 10 | United States History        | 10 |
| <b>W</b> AP Government and Politics Comparative | 5  | European History           | 10 | World Geography and Cultures | 10 |
| <b>W</b> AP Government and Politics US          | 5  | Government                 | 5  | World History                | 10 |
| <b>W</b> AP Human Geography                     | 10 | <b>W</b> Honors Government | 10 | Honors World History         | 10 |
| <b>W</b> AP United States History               | 10 | <b>W</b> Honors US History | 10 |                              |    |

#### B - English

*4 years required*

|                                          |    |                                |    |                                 |    |
|------------------------------------------|----|--------------------------------|----|---------------------------------|----|
| African American Authors                 | 10 | English 9 Foundations of Lit   | 10 | Honors English 9                | 10 |
| <b>W</b> AP English Language and Comp.   | 10 | English 10 World Literature    | 10 | <b>W</b> Honors English 10      | 10 |
| <b>W</b> AP English Literature and Comp. | 10 | English 11 American Literature | 10 | <b>W</b> Honors English 11      | 10 |
| Contemporary Literature                  | 10 | English 12 British Literature  | 10 | <b>W</b> Honors English 12      | 10 |
| Dystopian Literature                     | 5  | Magical Realist & Fantasy Lit  | 5  | Poetry Analysis and Composition | 10 |
| Interpreting Shakespeare                 | 5  | Philosophy in Literature       | 5  | Queer Literature                | 5  |
| Science Fiction and Fantasy Lit          | 10 | The American Dream             | 10 |                                 |    |

**5** = 5 credits or 1 semester

**10** = 10 credits or 2 semesters

**A** = 5.0 instead of 4.0

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**G** = Group Class

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## C - Mathematics

3 years required / 4 years recommended

|                         |    |   |                               |    |                       |    |
|-------------------------|----|---|-------------------------------|----|-----------------------|----|
| Advanced Math I         | 10 | W | AP Precalculus                | 10 | Honors Math II/III    | 10 |
| Advanced Math II        | 10 | W | AP Statistics                 | 10 | W Honors Pre-Calculus | 10 |
| Advanced Math III       | 10 |   | Calculus                      | 10 | W Linear Algebra      | 10 |
| Algebra 1               | 10 |   | Geometry                      | 10 | Math Analysis         | 10 |
| Algebra 2               | 10 | W | Honors Multivariable Calculus | 5  | Math I                | 10 |
| Algebra 2/Trigonometry  | 10 |   | Honors Algebra 2/Trigonometry | 10 | Math II               | 10 |
| W AP Calculus AB        | 10 | W | Honors Calculus               | 10 | Math III              | 10 |
| W AP Calculus BC        | 10 |   | Honors Geometry               | 10 | Precalculus           | 10 |
| W AP Computer Science A | 10 |   | Honors Math I/II              | 10 | Statistics            | 10 |

## D - Science

2 years required / 3 years recommended

|                                    |    |   |                             |    |                       |    |
|------------------------------------|----|---|-----------------------------|----|-----------------------|----|
| Anatomy & Physiology               | 10 | W | AP Physics C: Mechanics     | 5  | W Honors Chemistry    | 10 |
| W AP Biology                       | 10 |   | Biology                     | 10 | W Honors Physics      | 10 |
| W AP Chemistry                     | 10 |   | Chemistry                   | 10 | Marine Biology        | 10 |
| W AP Environmental Science         | 10 |   | Conceptual Physics          | 10 | Physics               | 10 |
| W AP Physics 1                     | 10 |   | Geology                     | 10 | Sciences of the Earth | 10 |
| W AP Physics 2                     | 10 | W | Honors Anatomy & Physiology | 10 |                       |    |
| W AP Physics C: Elect. & Magnetism | 5  | W | Honors Biology              | 10 |                       |    |

## E - Language Other than English

2 years required / 3 years recommended

|                                              |    |   |                                                     |    |                                            |    |
|----------------------------------------------|----|---|-----------------------------------------------------|----|--------------------------------------------|----|
| American Sign Language<br>Levels 1 through 3 | 10 | W | AP Spanish Literature & Culture                     | 10 | W Honors American Sign Language<br>Level 3 | 10 |
| W AP Chinese Language & Culture              | 10 |   | French<br>Levels 1 through 4                        | 10 | Japanese<br>Levels 1 through 4             | 10 |
| W AP French Language & Culture               | 10 | W | Honors French<br>Levels 3 and 4                     | 10 | W Honors Japanese 4                        | 10 |
| W AP Japanese Language & Culture             | 10 | W | Honors Spanish<br>Levels 3 and 4                    | 10 | Latin<br>Levels 1 through 3                | 10 |
| W AP Latin                                   | 10 |   | German<br>Levels 1 through 3                        | 10 | Mandarin Chinese<br>Levels 1 through 4     | 10 |
| W AP Spanish Language & Culture              | 10 |   | Honors American Sign Language<br>Levels 1 through 2 | 10 | Spanish<br>Levels 1 through 4              | 10 |
| W AP Italian Language and Culture            | 10 |   | Italian<br>Levels 1 and 2                           | 10 |                                            |    |

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## F - Visual and Performing Arts

1 year required

|                                |    |                             |    |                                           |    |
|--------------------------------|----|-----------------------------|----|-------------------------------------------|----|
| <b>W</b> AP 2-D Art and Design | 10 | Art 1                       | 10 | History of American Music<br>20th Century | 10 |
| <b>W</b> AP 3-D Art and Design | 10 | Digital Art                 | 10 | Introduction to Photography               | 10 |
| <b>W</b> AP Art History        | 10 | <b>G</b> Drawing & Painting | 10 | Introduction to Theatre Arts              | 10 |
| <b>W</b> AP Drawing            | 10 | Film & Video Production     | 10 | Music Theory                              | 10 |
| <b>W</b> AP Music Theory       | 10 |                             |    |                                           |    |

## G - College Preparatory Elective

1 year required

|                              |    |                               |    |                                      |    |
|------------------------------|----|-------------------------------|----|--------------------------------------|----|
| Advanced Philosophy & Ethics | 5  | Economics                     | 5  | Introduction to Philosophy           | 10 |
| <b>W</b> AP Macroeconomics   | 5  | Environmental Science         | 10 | Intro to Quantum Computing           | 10 |
| <b>W</b> AP Microeconomics   | 5  | Ethnic Studies                | 10 | Psychology                           | 10 |
| <b>W</b> AP Psychology       | 10 | Genetics                      | 5  | Social Justice                       | 5  |
| Art History                  | 10 | Health Education              | 5  | Sociology                            | 10 |
| Computer Programming II      | 10 | <b>W</b> Honors Economics     | 5  | Sports Medicine                      | 10 |
| Computer Programming III     | 10 | <b>W</b> Honors Psychology    | 10 | The Art of Problem Solving<br>(AOPS) | 10 |
| Creative Writing             | 10 | Intro to Computer Programming | 10 | World Religion                       | 10 |

## Additional Courses

These courses **do not** count toward UC requirements

| English                                               |   | Enrichment                   |    | Electives                                                                        |    |
|-------------------------------------------------------|---|------------------------------|----|----------------------------------------------------------------------------------|----|
| The Absurd and Existential<br>10th Century Literature | 5 | Writing Skills               | 10 | <b>G</b> Bridges: Adulting 101<br><i>* Individual class section also offered</i> | 10 |
| The Literature of Sports                              | 5 | Math Skills                  | 10 | <b>G</b> Executive Functioning                                                   | 10 |
| Shakespeare and His Legacy                            | 5 | Math Concepts Exploration    | 10 | <b>G</b> Connections - Social Skills &<br>Communication                          | 10 |
| The Emerson Tradition                                 | 5 | Science Concepts Exploration | 10 | <b>G</b> Yearbook                                                                | 10 |
| Literature of the Natural World                       | 5 | Study Support                | 10 | <b>G</b> Model UN                                                                | 10 |
|                                                       |   | Conversational French        | 10 |                                                                                  |    |
|                                                       |   | Conversational Spanish       | 10 | <b>Physical Education</b>                                                        |    |
|                                                       |   | Study Hall                   | 0  | <b>G</b> Physical Education                                                      | 5  |

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## Middle School Courses

Middle school students **can** take our A-G electives as long as they are grade-appropriate

**\*\*** Tilden will assess the level of the student to ensure an appropriate math placement.

| 6th Grade                   |    | 7th Grade |    | 8th Grade |    |
|-----------------------------|----|-----------|----|-----------|----|
| English 6                   | 10 | English 7 | 10 | English 8 | 10 |
| History 6                   | 10 | History 7 | 10 | History 8 | 10 |
| Math 6 **                   | 10 | Math 7 ** | 10 | Math 8 ** | 10 |
| Science 6                   | 10 | Science 7 | 10 | Science 8 | 10 |
| <b>Physical Education</b>   |    |           |    |           |    |
| <b>G</b> Physical Education | 5  |           |    |           |    |