

APEX CTV – “principal approved” courses for a-g

THESE ONLINE COURSES DO NOT REQUIRE A SUBJECT MATTER EXPERT (SME).

The ES must insure that all assignments listed on the a-g syllabus have been met through the online course, or make the additional assignments needed to insure that the **a-g syllabus required assignments** have all been met. We have listed the a-g syllabus required assignments that we have found need to be added to the online course in order to meet the a-g syllabus.

Optional CP Teacher Support Services courses have been created for those that feel it might be a help for their student. The CP Teacher Support Services course numbers for fall semester are listed below. Spring semester CP Teacher Support Services courses will be put into the system in November 2010 for sign ups.

a-g Math Courses

a-g Algebra 1 – Sign up for “APEX CTV Honors Algebra 1”

Students are to keep a binder with their APEX study guides, all completed and graded papers, and any digitally saved graded assignments.

Optional CP Teacher Support Services, Algebra 1: About \$86 per student per semester; see course syllabus for list of teacher services.

SSCS CP #19067 Algebra 1A

SSCS CP #19068 Algebra 1B

OGCS CP #19104 Algebra 1A

OGCS CP #19105 Algebra 1B

a-g Geometry – Sign up for “APEX CTV Honors Geometry”

Students are to keep a binder with their APEX study guides, all completed and graded papers, and any digitally saved graded assignments.

Optional CP Teacher Support Services, Geometry: About \$86 per student per semester; see course syllabus for list of teacher services.

SSCS CP #19069 Geometry A

SSCS CP #19070 Geometry B

OGCS CP #19106 Geometry A

OGCS CP#19107 Geometry B

a-g Algebra 2 – Sign up for “APEX CTV Honors Algebra 2”

Students are to keep a binder with their APEX study guides, all completed and graded papers, and any digitally saved graded assignments.

Optional CP Teacher Support Services, Algebra 2: About \$86 per student per semester; see course syllabus for list of teacher services.

SSCS CP #19071 Algebra 2A

SSCS CP #19072 Algebra 2B

OGCS CP #19108 Algebra 2A

OGCS CP #19109 Algebra 2B

a-g Science Courses

a-g Biology – SSCS Only, sign up for “APEX CTV Core Biology”.

If only doing “regular” Biology, purchase the APEX CTV Biology dry lab manual listed on the APEX Materials List. a-g students can skip the dry lab assignments and purchasing the dry lab manual, as they will be doing their labs at the REQUIRED CP a-g Biology Labs class.

Sign up your student for the SSCS a-g Biology Labs class, CP #19040.

PLEASE NOTE: "Purchase a Biology Labs Kit (Quality Science Lab Kits)". Check with the instructor before ordering the labs kit, as you may not need to purchase the kit afterall.

If needed, ESs can make arrangements with each other for the Biology Lab Kit expenses to be shared 2 students to a kit. Each student will need their own Biology lab kit manual.

See CP #19040 course syllabus for lab materials and costs, dates/times/location of the labs class.

OGCS – No a-g Biology wet lab class available at this time. a-g Biology CANNOT be taken through APEX CTV at this time, and MUST be taken at the junior college in order to meet the a-g wet lab requirements, or pass the SAT II Subject Tests. Questions about the SAT II, contact your Guidance Counselor.

All students may take APEX CTV Biology (with dry labs) as a "regular" course.

Students are to keep a binder with their APEX study guides, all completed and graded papers, and any digitally saved graded assignments.

Optional CP Teacher Support Services, Biology: About \$86 per student per semester; see course syllabus for list of teacher services.

SSCS CP #19125 Biology A

SSCS CP #19126 Biology B

Earth Science- Sign up for "APEX CTV Core Earth Science" – **a-g not available at this time**

All students may take this course as a "regular" Earth Science course.

The a-g Earth Science syllabus has not yet been approved by UC, so this course is not available for a-g for the 2010-2011 school year.

Students are to keep a binder with their APEX study guides, all completed and graded papers, and any digitally saved graded assignments.

Optional CP Teacher Support Services, Earth Science: About \$86 per student per semester; see course syllabus for list of teacher services.

SSCS CP #19123 Earth Science A

SSCS CP #19124 Earth Science B

a-g English Courses

a-g English 9 – Sign up for "APEX CTV Core English I: Introduction to Literature and Composition"
Semester 1:

ESs are to order the required book listed on the APEX CTV Materials List.

ESs are to also order 2 additional novels. (See a-g syllabus for list of suggested novels)

ESs are to add these additional assignments within the online course under "Extra Credit":

1. To read the 2 additional novels.
2. To write an in-depth book report on each of the 2 additional novels.
3. ESs are to assign 2 semester-end culminating papers or projects.

(See a-g syllabus for list of paper or project suggestions).

Must have ES pre-approval.

May be substituted with any pre-approved paper or project specified within the online course if appropriate.

Students are to keep a binder with their APEX study guides, all completed and graded papers, and any digitally saved graded assignments.

Optional CP Teacher Support Services, English 9: About \$86 per student per semester; see course syllabus for list of teacher services.

SSCS CP #19091 English 9A

SSCS CP #19092 English 9B

OGCS CP #19098 English 9A

OGCS CP #19099 English 9B

Semester 2:

ESs are to order all required books and novels listed on the APEX CTV Materials List.

ESs are to add these additional assignments within the online course under “Extra Credit”:

1. To write an in-depth book report on each of the two course required novels (Romeo and Juliet and West Side Story).
2. ESs are to assign 2 semester-end culminating papers or projects. (See a-g syllabus for list of paper or project suggestions).

Must have ES pre-approval.

May be substituted with any pre-approved paper or project specified within the online course if appropriate.

Students are to keep a binder with their APEX study guides, all completed and graded papers, and any digitally saved graded assignments.

a-g English 10 – Sign up for “APEX CTV Core English II: Critical Reading and Effective Writing”

Semester 1:

ESs are to order all required and optional books and novels listed on the APEX CTV Materials List.

ESs are to add these additional assignments within the online course under “Extra Credit”:

1. To read the entire novel, Joy Luck Club.
1. To write an in-depth book report on each of the two course novels (The Crucible and Joy Luck Club).
2. ESs are to assign 2 semester-end culminating papers or projects.

(See a-g syllabus for list of paper or project suggestions).

Must have ES pre-approval.

May be substituted with any pre-approved paper or project specified within the online course if appropriate.

Students are to keep a binder with their APEX study guides, all completed and graded papers, and any digitally saved graded assignments.

Optional CP Teacher Support Services, English 10: About \$86 per student per semester; see course syllabus for list of teacher services.

SSCS CP #19093 English 10A

SSCS CP #19094 English 10B

OGCS CP #19100 English 10A

OGCS CP #19101 English 10B

Semester 2:

ESs are to order all required and optional books and novels listed on the APEX CTV Materials List.

ESs are to add these additional assignments within the online course under “Extra Credit”:

1. To read the entire novel, Much Ado About Nothing.
1. To write an in-depth book report on each of the two course novels (A Separate Peace and Much Ado About Nothing).
2. ESs are to assign 2 semester-end culminating papers or projects.

(See a-g syllabus for list of paper or project suggestions).

Must have ES pre-approval.

May be substituted with any pre-approved paper or project specified within the online course if appropriate.

Students are to keep a binder with their APEX study guides, all completed and graded papers, and any digitally saved graded assignments.

a-g English 11 – Sign up for “APEX CTV Core English III: American Literature”

Semester 1:

ESs are to order the optional novel, My Antonia, listed on the APEX CTV Materials List.

ESs are to also order 1 additional novel. (See a-g syllabus for list of suggested novels)

ESs are to add these additional assignments within the online course under “Extra Credit”:

1. To read the entire novel, My Antonia.

2. To read the 1 additional novel.

1. To write an in-depth book report on each of the two novels purchased (My Antonia and 1 additional novel).

2. ESs are to assign 2 semester-end culminating papers or projects.

(See a-g syllabus for list of paper or project suggestions).

Must have ES pre-approval.

May be substituted with any pre-approved paper or project specified within the online course if appropriate.

Students are to keep a binder with their APEX study guides, all completed and graded papers, and any digitally saved graded assignments.

Optional CP Teacher Support Services, English 11: About \$86 per student per semester; see course syllabus for list of teacher services.

SSCS CP #19095 English 11A

SSCS CP #19096 English 11B

OGCS CP #19102 English 11A

OGCS CP #19103 English 11B

Semester 2:

ESs are to order all required books and novels listed on the APEX CTV Materials List.

ESs are to add assignments within the online course under “Extra Credit”:

1. To write an in-depth book report on each of the two course required novels (Death of a Salesman and The Way to Rainy Mountain).

2. ESs are to assign 2 semester-end culminating papers or projects. (See a-g syllabus for list of paper or project suggestions).

Must have ES pre-approval.

May be substituted with any pre-approved paper or project specified within the online course if appropriate.

Students are to keep a binder with their APEX study guides, all completed and graded papers, and any digitally saved graded assignments.

a-g English 12 – Not available through APEX CTV. Does not meet the a-g course syllabus.

a-g History Courses

a-g World History – Sign up for “APEX CTV Core World History since the Renaissance (coming Fall 2010)”

ESs are to add these additional assignments within the online course under “Extra Credit”:

1. Students will read a minimum of 2 biographies/autobiographies (1 per semester) about people who lived in the period of history covered. Students will write book reports/reviews on each selection.

Students will demonstrate their ability to think critically as historians. The choice of selections will be preapproved by an Education Specialist (ES) &/or Subject Matter Expert (SME).

2. Topical Reports: Students will complete 2 topical reports (1 per semester). A topical report examines a

topic/ issue related to one of the major periods of world history being address in the course. This project will consist of a 3-5 page narrative, a bibliography including 2 primary source documents and at least two

online resources. A map showing the geographic area and/or a timeline may be included if appropriate. Students will select and define their topic/ thesis, defend their hypothesis with solid evidence. A rubric will be designed by the student. The topic and rubric will be preapproved by an Education Specialist (ES) &/or Subject Matter Expert (SME).

The 1-per-semester topical report can also be an expansion of APEX CTV course assignment Study Guides: 3.1.5; 3.4.3, or an expansion of the APEX CTV course assignment 9.2.3.

3. Projects: Student projects will demonstrate student knowledge/ understanding and include, but are not

limited to: creating a PowerPoint presentation, diorama, travel brochure (designed to entice tourists to visit one of the countries you study); develop a newspaper article reporting on a major events; etc. Projects must be preapproved by the Education Specialist (ES) &/or Subject Matter Expert (SME).

4. Students are to keep a binder with their APEX study guides, all completed and graded papers, and any digitally saved graded assignments.

Optional CP Teacher Support Services, World History: About \$86 per student per semester; see course syllabus for list of teacher services.

SSCS CP #19111 World History A

SSCS CP #19112 World History B

a-g U.S. History – Sign up for “APEX CTV Core US History since the Civil War (coming Fall 2010)

Additional assignments needed for the online course to meet the a-g syllabus still need to be determined. APEX plans to have this course released for use by August 19, 2010. Then we will analyze and post any additional assignments needed to meet the a-g syllabus.

Students are to keep a binder with their APEX study guides, all completed and graded papers, and any digitally saved graded assignments.

Optional CP Teacher Support Services, US History: About \$86 per student per semester; see course syllabus for list of teacher services.

SSCS CP #19113 US History A

SSCS CP# 19114 US History B

a-g Economics – Sign up for “APEX Core U.S. and Global Economics”

ESs are to add these additional assignments within the online course under “Extra Credit”:

1. Students will read, examine and analyze a minimum of 2 primary source documents representative of the American governmental system and relate to topics covered in the course. Students will complete an analysis of these documents to demonstrate understanding of how these documents were/are important to our country and influence us today.

Students can find source articles by going to The Wall Street Journal Classroom Edition, <http://classroomedition.com/cre/>.

2. Students will select and participate in a minimum of two web-based activities.

Options include grade 9 - 12 Economics lessons from the:

--California SMS Stock Market Simulation website <http://www.californiasms.com/>,

--Stock market simulation and other activities offered at smartstocks.com <http://www.smartstocks.com>,

--Virtual stock exchange <http://vse.marketwatch.com>,

--Economics lessons at EconEdLink <http://www.econedlink.org/>,

--Web-based activities provided by the publisher of the required textbook <http://www.phschool.com> or other web-based activities pre-approved by the Education Specialist (ES) &/or Subject Matter Expert

(SME).

3. Students are to keep a binder with their APEX study guides, all completed and graded papers, and any digitally saved graded assignments.

Optional CP Teacher Support Services, Economics: About \$86 per student per semester; see course syllabus for list of teacher services.

SSCS CP# 19115 Economics

a-g U.S. Government – Sign up for “APEX CTV Core U.S. Government and Politics”

1. Students will write a Position Paper examining one of the major issues of governments addressed in this course. This Position Paper is equivalent to a term paper. In this project, students will defend their hypothesis with solid evidence and provide primary source data to support their position. This project will consist of a 5-7 page narrative, a bibliography including six primary source documents and at least four online resources. As appropriate, a timeline and maps can be included. The rubric for this assignment is to be designed by the student and must be preapproved by the Education Specialist and Subject Matter Expert.

2. Students are to keep a binder with their APEX study guides, all completed and graded papers, and any digitally saved graded assignments.

Optional Teacher Support Services, US Government: About \$86 per student per semester; see course syllabus for list of teacher services.

SSCS CP# 19116 US Government

a-g Visual and Performing Arts (VPA)

None – University of California does not accept online VPA courses for a-g.

Student may take these online courses and supplement any missing strand requirements as a “regular” course.

a-g Foreign Language

a-g Spanish 1 – Sign up for “APEX CTV Core Spanish 1”

a-g students are REQUIRED to sign up for the CP SSCS (#19050) or OGCS (#19048) a-g APEX Online Spanish 1 (Listening and speaking required supplement). This is a weekly ½ hour course required to meet the listening and speaking component of the a-g Spanish 1 syllabus.

The cost for this course is about \$86 per semester.

Students who are doing a-g Spanish 1 using their own a-g TEXTBOOK program are also encouraged to enroll in this CP Spanish 1 Online Listening and Speaking course.

Students will need a headset with microphone. To order go to,

<http://www.sscs.cc/Handbook/computerrel/stucomputers/GCmain1204.htm> (GovConnection).

Also, it is recommended that students have a Spanish-English dictionary, or English-Spanish dictionary (Barnes or Borders).

In addition to the online course, students must also complete the below list of additional assignments to meet the a-g Spanish 1 syllabus:

Spanish 1 a-g syllabus – Additional Assignments:

1. Educational Equity component: A minimum of two diversity activities per semester that relate to culture, gender, and special abilities, and/or achievement that is related to the course content.

Student will choose the country/culture of their choice and write a 1 page report on one aspect of that culture. One completed at the end of the first month, and one completed at the end of the second month of each semester.

2. Technology component: A minimum of one individual or group activity that incorporates the use of

technology, either in gathering information, organizing data, or presenting information.

Student will prepare a Power Point presentation, video, or audio presentation on a cultural point. This will be completed the first month of second semester.

3. Career component: A minimum of one individual or group activity that addresses careers that utilize foreign language skills.

Student will prepare a one page paper addressing careers that utilize the target language.

4. Students will complete at least one major research paper that is composed of an idea, thesis, opinion, and argument; the paper must be five pages in length. The student must be required to collect, evaluate, and make use of information from multiple primary and secondary sources; information must then be presented orally and in written form. The subject of the paper must be approved by ES; topics may include current events, geography or culture. The research papers do not need to be written in Spanish.

Paper with a minimum of 5 pages (Arial or Times New Roman, font size 12, standard margins), using the same topic from one of the APEX course one page paper assignments, or an expansion of the above Power Point presentation, or a topic of student's choice.

5. Students will complete a mid-term and a final exam that will have an oral component.

APEX course, ES administered semester final exams. Students must call the CP a-g Listening and Speaking instructor for an oral exam or they can send an audio file of some kind for the instructor to grade.

6. Portfolios will be kept with samples of the student's work for the ES to review.

7. Students are to keep a binder with any graded APEX study guides, all completed and graded papers, and/or graded speech or presentations saved digitally.

a-g Spanish 2 – Sign up for “APEX CTV Core Spanish 2”

Students must also complete the list of additional assignments to meet the a-g Spanish 2 syllabus (see far below).

a-g students must also sign up for the CP SSCS (#19052) or OGCS (#19054) a-g APEX Online Spanish 2 (required supplement). This is a weekly ½ hour course required to meet the listening and speaking component of the a-g Spanish 2 syllabus. The cost for this course is about \$86 per semester.

Students who are doing a-g Spanish 2 using their own a-g TEXTBOOK program are also encouraged to enroll in this CP Spanish 2 Online Listening and Speaking course.

Students will need a headset with microphone. To order go to,

<http://www.sscs.cc/Handbook/computerrel/stucomputers/GCmain1204.htm> (GovConnection).

Also, it is recommended that they have a Spanish-English dictionary, or English-Spanish dictionary (Barnes or Borders).

Students must also complete the list of additional assignments to meet the a-g Spanish 2 syllabus:

Additional assignments needed to meet the a-g syllabus have yet to be determined.

Portfolios will be kept with samples of the student's work for the ES to review.

Students are to keep a binder with any graded APEX study guides, all completed and graded papers, and/or graded speech or presentations saved digitally.