Unlocking the Mystery of Advanced Evaluation

September 2019
Agenda

- College Coursework for A-G
- Validation
- Out-of-state and international courses that meet A-G
- Revised Online Course Policy
College Coursework for A-G
Many students decide to take college courses while in high school. They may choose to attend a community college outside of school hours, take a college course online, or in some cases the college course may be offered at the student’s school.

What can be some of the benefits of completing college courses?

- **College credit** – Student can earn college credit by completing UC transferable courses with credit appearing on a college transcript (not HS transcript)
- **AP repeats** – UC considers AP courses and college course to be at the same level. If a student earns a grade below “C” in an AP course, they can repeat the subject by successfully completing a comparable college course with a letter grade of “C” or better.
  
  For example: “D” in AP Chemistry, repeated with Chemistry at a community college with a “B” grade. Seen as a successful repeat.
- **Honors point** – UC awards an extra point in the GPA for transferable college courses passed with grades of C or better [within the standard limitations for honors points].
- **A-G** - Students can complete A-G requirements with college coursework as long as the course is UC-transferable* and completed with a letter grade of “C” or better. In general, one semester/quarter of a college course is equivalent to one year of high school coursework.

* Exception is English and math; UC will allow non-transferable English and math courses to meet A-G requirements, but no honors points are awarded and no transfer credit will be awarded. Non-transferable English is **not allowed** to meet the final/senior year of the English requirement; only a transferable English course will meet the final year of the Area B requirement.
If a student is using college courses to meet A-G, they must list the course(s) & grade(s) on their application under the college name and correct academic year, even if the course is taught on the high school campus as a dual-enrollment course. High schools should NOT add college courses to their A-G Course Lists.

Non-transferable courses can be used to meet Area B– English or Area C– math. On the application students can list the courses in the college section by manually entering the courses, as they will not appear on the course drop down list.

Unit Requirement: Only 3 semester/4 quarter-unit transferable courses can be used to meet an A-G requirement (and, for English and Math, non-transferable courses of 3 semester/4 quarter units). Low-unit courses cannot be combined to equal 3 semester/4 quarter units.

For Area B/English, senior year English cannot be completed with a non-transferable college course. Non transferable courses can only be used to meet the first three years. One non-transferable English course will meet one year of the Area B requirement.
For Area C/Math, non-transferable college courses can be used to meet the requirement, i.e., Intermediate Algebra at the community college is a non-transferable course, but could be used to meet the Algebra 2 requirement for Area C.
For all other A–G requirements, courses must be UC-transferable in order to meet the requirement.

Students will be asked to submit official college transcripts if they report college courses. (transferable or non-transferable).
Info on how to report college courses (April 2019 memo):
http://admission.universityofcalifornia.edu/counselors/files/dual-enrollment-
This applicant took the following courses at a California community college (CCC) to meet A-G subject requirements:

- **Area A** - POLI 102 (American Political System) – meets *one semester* of Area A because UC only allows one semester of American Government toward the U.S. History requirement
- **Area B** - ENGL 101 (Reading and Composition) – meets the entire 4-year English requirement
- **Area C** - MATH 104 (Trig), 119 (Stats), and 141 (Precalc) – validates Algebra 1 and Algebra 2, but student is missing Geometry
- **Area D** - CHEM 152/152L (Intro to General Chem) – meets one year of Area D requirement
- **Area E** - FREN 101 (Corresponds to 2 years of high school study per ASSIST) – meets the entire Area E requirement
- **Area G** – COMS 135 (Interpersonal Communication), and ANTH 102 (Intro to Physical Anthro) – meets entire Area G requirement

- **CA HS** posted some of the CCC courses on the high school transcript.
  - Student should use the CCC transcript when filling out the application.
  - UC will not take pass along credit from a college/university on the high school transcript.
  - CCC transcript is still required to finalize admission.

**QUESTION:** Which of the marked courses will NOT earn an extra point in the GPA?
**ANSWER:** MATH 104/Trigonometry because Trigonometry is not a UC-transferable college course. It can still be used toward Area C, but the grade will not be weighted in the GPA.
Where can students determine what is UC transferable? – ASSIST.org. ASSIST is the official transfer and articulation repository for CA’s public colleges and universities. Through ASSIST students can determine course transferability, number of units the course is worth, and if the course meets an IGETC area. IGETC is a pattern of courses that CCC transfer students can complete to meet G.E. requirements at UC and CSU. IGETC-approved courses, while not guaranteed, are a good indicator that the course will meet an A-G requirement. The UC subject area identified in ASSIST is another potential indicator of which courses may meet A-G requirements.

NOTES:
• Science courses must include a lab and fall within one of the Area D science disciplines approved by UC faculty. If the lab is offered as a separate course, the student must complete the lab with the lecture; only the lecture portion of the course will earn the extra point in the GPA.
• VPA courses must be at least 3 semester/4 quarter units in value each time the course is taken; students cannot combine multiple low-unit VPA courses to meet Area F.
• Courses that meet IGETC Area 3A/Arts are often acceptable to meet the VPA requirement.
• Look at footnotes in ASSIST for further guidance, particularly with LOTE courses.
Q: Has the student met the LOTE requirement with just JAPAN 1?
A: No, JAPAN 2 is the course that successfully meets the second level of high school study (per footnote). JAPAN 1 alone is not sufficient to meet the LOTE requirement.

At this school, Japanese 2 is needed in order to meet the 2 years of high school study for Area E. This is not the case all CCCs so students should always refer to ASSIST when determining which language course will meet the Area E requirement for LOTE. At some CCCs the first course may be sufficient.
Answer #1: TA 20 is the only course that will meet the requirement.
Answer #2: All other courses are only 2 units each.

For a course to meet an A-G requirement it must be a minimum of 3 semester or 4 quarter units. Courses also cannot be combined to meet the minimum number of units needed.

In this example only TA 20 – Theatre Appreciation would meet the VPA requirement. Additionally, this course meets the IGETC Area 3A (ARTS). This is a good indicator that that the course would meet Area F.
A: Yes, English 1A meets the 4 year requirement.

A non transferable English composition course can meet one of the first 3 years of the requirement. However, a transferable English composition course passed with a grade of “C” or better will satisfy the entire requirement. In this example English 1A is worth 4 semester units and is also approved to meet IGETC Area 1A (English Composition). Additionally the course is approved for UC-E which means it is a UC-transferable English composition course.
Validation
Subject Omission – validation of a lower-level course after completion of a higher-level course with a grade of C or better, even if the lower-level course was not actually completed.

Grade Deficiency – validation of a D or F grade in a lower-level course after completion of a higher-level course with a grade of C or better.
Validation is not the same as repeating a course to replace a D or F grade in the GPA calculation. If a student uses a higher-level course to validate a grade deficiency in a lower-level course, both grades are used in calculating the GPA.

Grade deficiency in Geometry **can** be validated.
Subject omission in Geometry **cannot** be validated. Exception: second semester of Geometry will validate the omission of the first semester of Geometry.
Q1: A: No, standardized exams cannot validate the omission of a geometry course. However, we will accept a “challenge” examination, administered by the high school (e.g. the school’s Geometry course final exam), as completion of the Geometry requirement if the HS awards both a letter grade and credits on the official transcript for the successful completion of such an exam.

Q2: A: This is considered a Repeat; we do not allow validation of Science coursework. Note that students are not allowed to repeat grades of C or higher, so this student will earn one C grade for the first semester of Gen Chem and one B grade for the repeat of the second semester of Gen Chem in the GPA calculation. The student, however, must report all four grades on the application.

Q3: A: Yes, the second semester of Geometry would validate the first. Both the D and the B grades will be calculated in the GPA.
Out-of-state and international courses that meet A-G
This applicant attended a high school in NC then CA. We can use the coursework from NC to meet the A-G requirements.

- English I - Area B
- Theatre Arts - Area F
- World History - Area A
This is an example of how a CA high school posted the credit from North Carolina onto their own transcript.

- UC will take pass along credit posted by the CA HS from a domestic out-of-state HS.
  - Student can copy their CA HS when filling out the application.
  - Official transcript from HS in NC is not required.
This applicant attended grade 9 in Vietnam and grades 10 to 12 at a high school in CA. We can use the coursework from Vietnam for UC’s A-G subject requirements. The student provided a translation. The grading system used by UC for Vietnam is 9-10=A, 7-8=B, 5-6=C, 3-4=D, 0-2=F.

- The student should be reporting the grades under Whole Year. **Note:** grades using UC scale are mostly B and C equivalents in this example.
- Student needs to use the transcript from Vietnam when completing the application. The grades should be reported as numbers and not letters.
- UC will use the following courses to meet A-G subjects:
  - Mathematics - Area C – considered integrated math; CA school should test student for appropriate Math placement
  - Physics, Chemistry, and Biology - Area D; we consider these courses as integrated and not separate/stand-alone science courses
  - Informatics - Area G
  - Literature-Vietnamese Language - Area B since LOI is Vietnamese
  - History and Geography - Area A – combine for one year of World History/Geography
  - Foreign Language - French - Area E since French is Language Other Than LOI
  - Courses such as Civic Education, Technology, Physical Education, and National Defense Education do not meet A-G requirements and should not be reported on the application.
• CA high school posted the coursework from Vietnam. This is considered pass-along credit. UC does not accept pass-along credit for international and college coursework.
• Student should **not** use the CA HS transcript when reporting their coursework from Vietnam.
• **Note:** CA HS interpreted grades as A’s and B’s – very different from UC interpretation. This is why we ask students to report international coursework exactly as it appears on their international academic record.
• Student will need to provide official transcript from school in Vietnam if admitted.
Area B is really a “language of instruction” (LOI) requirement. Since schools in the U.S. are taught in English, we refer to Area B as the English requirement. UC uses the language of instruction to meet the Area B requirement when students are educated outside of the U.S., and we use English to meet the Area E requirement. Area E can be considered the “language other than the language of instruction” requirement. Any language other than the language of instruction can be used toward Area E; it doesn’t have to be English.

Note: students must complete English for the B requirement for the years that they are in a U.S. high school. We allow one year of UC-approved ESL to meet one year of Area B, but ESL cannot be used to meet the final (12th) year of English.

Students who completed 6th grade or beyond outside of the U.S. in a school whose primary language of instruction was not English are considered proficient in the LOI and do not need to complete additional LOTE courses here in the U.S.

English outside the U.S. is considered ESL and cannot be used for Area B.
Sample of 9th year record from China

- Integrated Math in 9th is at least Algebra I -- Although we do not have the course description, just looking at this record, Math is probably at least Algebra I; we would expect the domestic/U.S. high school to have the student take a math placement exam to determine the appropriate next level
- Chinese in grade 9 satisfies the first year of Area B
- English can be used for Area E
- Physics, Biology & Chemistry are listed separately but are really an integrated lab science course for one year of Area D
- History/Geography could be combined and used for the World History part of Area A
This record comes from an external examination board in India. This is the Statement of Marks for the 10th year exams. The subjects and marks represent two years of study/two years worth of work in the various subject areas.

LOI = English

- These exams are taken after two years of study in India
- English Comm will satisfy first two years of Area B
  - Student would still need two additional years of approved area B course work if enrolling in U.S. high school for 11th and 12th.
- Hindi could be used to satisfy the 2 years of Area E
  - The minimum LOTE requirement is met.
- Science could be used to satisfy one year of the lab science requirement, Area D.
  - The first year of integrated science outside of the U.S. will only meet the Area G/Elective requirement; the second year would clear one year of Area D.
  - This student would need one additional year of lab science to meet the minimum requirement.
- History could be used to satisfy the World History portion of Area A.
  - This student would still need one year of U.S. History (one semester U.S. History & one semester American Government) if graduating from a U.S. high school.
- Mathematics is considered integrated and will satisfy the first two years of Area C, i.e., Integrated Math 1 and Integrated Math 2. This meets the Geometry requirement.
  - U.S. high school should have the student take a math placement exam.
- This curriculum does not offer VPA.
  - Student would be required to take one year of VPA at U.S. high school.
Record from CA HS but 9th year is listed as Out of Country and as Pass grades.
- schools may list outside courses on their own records, but the UC will not accept pass-thru, international credit.
- the record for the international work MUST come from the “out of country” school that issued the grades.

Although the UC will not take international pass-thru credit, we will take pass-thru credit coming from another domestic school.

Note: UC also does not take Pass grades to satisfy the A-G requirements. All A-G courses must be taken for a letter grade.

Pass-Thru = Pass-Along ---- Two terms to describe the same thing
This is a high school record with China listed for several terms.
- These two schools happen to have a partnership but the UC will still not use the courses listed under China on this domestic high school record.
- Student will need to have the school in China send an official record to UC if admitted
• If a student attends 9th grade in China, can they use their 9th grade Chinese course for Area B? YES or NO
  Yes. Area B is 4 years of instruction in the language of instruction (LOI). Since Chinese is the LOI in China, it can be used for Area B.

• If a student studies for their first two years of high school in India would the History external exam meet the World History portion of the Area A requirement? YES or NO
  Yes, it would meet the World History portion of the requirement. The student would still be required to complete one year of U.S. History (or one semester U.S. History and one semester of American Government) to meet all of the Area A subject requirement if the student is graduating from a U.S. high school.

• If a student gets through a second year of Math outside the U.S., what should they complete next? YES or NO
  Mathematics is considered integrated and typically two years of integrated math will satisfy the first two years of Area C (Int Math 1 & Int Math 2); however, the U.S. high school should have the student take a math placement exam.
Online course publishers will **no longer** submit courses to UC for review and A-G approval.

Prior to February 2020 (this application cycle) - Courses will be considered through principal certification and courses will be submitted during the next annual course submission period so that they can be added to the school’s A-G course list

Starting February 2020 - Schools will: 1) **certify** that the online courses are comparable to A-G courses offered at the HS, and 2) add online publisher courses to their own A-G course lists by certifying and self-reporting from UC-registered online course publishers

https://hs-articulation.ucop.edu/guide/news-resources/announcements/

Starting in January 2020, online publishers can register for the UC Director; those who have an active A-G list will migrate to the new UC Directory. UC’s Directory will serve as a statewide resource to CA high schools seeking online college-prep courses to fulfill A-G subject requirements for University admissions. The directory will identify all online course publisher options that UC will recognize.

**Publisher criteria:**
1) Author their own curriculum
2) Student’s home HS must transcript courses (home HS must include grades and credits earned on an official HS transcript)
3) Documentation of public high schools in at least 2 CA school districts (or at least 2 private high schools) using publisher’s courses for college prep (Documentation can be a letter of intent, purchase agreement)
4) Maintain at minimum 2 years of data on CA HS course enrollments

**Publishers offering instructors with online courses:** Must earn accreditation as a supplementary education center/program through WASC
Answer 1: Beginning with the 2019-20 academic year, lab science courses that are approved on the A-G course list can be classroom-based, fully online or hybrid. All labs must include teacher supervision, but this supervision can be either synchronous (occurring at the same time as labs are completed) or asynchronous (occurring separately after the labs have been completed). If the course is approved under Area D and there is no indication that the high school must provide additional labs, then the course will meet one year of the Science requirement.

Answer 2: Yes, as long as the online publisher is listed on the UC Directory and the high school transcripts the course. The course will need to be added to the high school's A-G list. UC began allowing online VPA courses in the 2017-18 academic year.
Clarification on CCC A-G Course lists that currently exist:

- Since 2013-14, the UC has not had resources to update the lists, although still available as an advising resource. ASSIST still the most up-to-date listing of UC-transferable courses, although ASSIST does not specify which A-G requirement a course may meet as the CCC A-G course list.
- June 2019 Memo detailing CCC a-g course list: http://admission.universityofcalifornia.edu/counselors/files/clarification-ccc-a-g-course-lists-memo.pdf
Questions