To: School Principals and School Counselors  
Fr: Nina Hersch Gabelko, Director, ATDP  
Re: Credit for work completed in the 2010 Secondary Division

For your convenience, we have listed below our Secondary Division Program courses under their appropriate curriculum areas along with important recommendations and considerations. The courses are organized according to University of California a-g requirements. We hope this list will be useful to you as you counsel students who are returning to ATDP or attending for the first time.

We always ask our students and their families to remember that ATDP recommends credit, but the student's school grants credit. Only courses that have been placed by the high school on the student's high school transcript can be used to meet college entrance requirements.

It is important to note here that the ATDP scholarship requirement is more strict than many college requirements, which often permit students to maintain a grade-point average of 2.77 in the requirement areas. This means that whereas a student can ordinarily earn credit toward a requirement area with grades of C, ATDP will recommend credit only for students earning grades of A or B in its courses. For grades of C and below, we assign a Pass/No Pass mark with no unit credit recommendation. We mail grade reports to schools only when credit is recommended and the student requests that ATDP send it. For students who do not receive a recommendation for credit, their reports are mailed only to their home.

Additionally, it is important to note that because of ATDP's stringent admission requirements and the rigorous, advanced curricula of all of our courses—many being taught at the college level, with texts and materials used in regular UC courses—when appropriate, and in keeping with UCs and the schools own guidelines, ATDP courses can be considered for “honors level” credit. The advanced placement courses are identified as such in their titles and should also carry appropriate credit.

If you have any questions, please feel free to call me or e-mail at atdp@berkeley.edu

2010 ATDP Secondary Division Courses

We recommend that high schools add ATDP courses to their UC a-g lists according to the college-preparatory categories below.

a. History

ATDP does not offer courses to fulfill the History requirement. For Social Science courses, see g. College Preparatory Electives.

b. English

The following courses are recommended for one semester each of additional writing and literature to supplement the high-school curriculum.

303.1, 303.2, 303.3, 303.4, 303.5 or 303.6 Writing for High School
304.1 Public Speaking and Writing for Grade 8 & up
304.2 Public Speaking and Writing for Grade 7 & up
305.1, 305.2 or 305.3 Writing for College
3008.1 or 3008.2 Advanced Reading and Writing

c. Mathematics

One year each:

3041 Algebra I meets the elementary algebra requirement
3043.1, 3043.2 or 3043.3 Geometry meets the geometry requirement
3045.1, 3045.2 or 3045.3 Algebra II/Trigonometry meets the advanced algebra requirement, with trigonometry

Beyond three-year minimum, one year each:

3046.1 or 3046.2 Precalculus
3047 AP Calculus AB
3049 AP Statistics
d. Laboratory Science

One year:

3079 AP Biology

e. Language Other than English

One year each:

3021 First-Year Latin
3024.1 or 3024.2 First-Year Japanese
3025 Second-Year Japanese

f. Visual and Performing Arts

One year each:

3010.2 and 3012.4 Beginning Acting 1 & 2 (both needed to fulfill requirement, whether taken concurrently or over two summers)
3010.4 and 3012.2 Beginning Acting 1 & 2 (both needed to fulfill requirement, whether taken concurrently or over two summers)
3016 AP Art History
3055 Architectural Design

Other Courses

While the following courses do not fulfill UC a-g requirements, they are accepted by many school districts as prerequisites and preparation for advanced study for high school graduation requirements and are of great educational value in their respective areas.

• Writing & Literature
  3000.1, 3000.2, 3000.3, 3000.4 or 3000.5 The Writing Process
  3002.1 or 3002.2 Reading for Creative Writing

• Visual & Performing Arts
  3014 Drawing and Design

• Computer Science
  3030 The Virtual ATDP (credit recommended for community service/volunteer work)
  3033 The Internet Classroom
  3034 The Advanced Internet Classroom
  3037.1 or 3037.2 Introduction to Java

• Mathematics
  3040.1 or 3040.2 Foundations of Algebra
  3042.1 or 3042.2 Introduction to Geometric Thinking

• Laboratory Science
  3071.1 or 3071.2 Introduction to Biotechnology

• History/Social Science
  3061 AP Psychology

One semester each:

• History/Social Science
  3050 World Mythology
  3052 Introduction to Psychology
  3053 Introduction to Sociology
  3058.1 or 3058.2 The Practice of Law
  3059 Introduction to Business & Finance
  3060 Contemporary Explorations of the Mind

• Laboratory Science
  3073.1 or 3073.2 Marine Biology
  3075.1 or 3075.2 Introduction to Chemistry
  3077 Advanced Chemistry
  3081 Introduction to Neuroscience

• Language Other than English
  3026 Third-Year Japanese
  3028 Fourth-Year Japanese

• History/Social Science
  3061 AP Psychology