



AP

knowledge skills behaviors awareness

Advancing Student Success

The Advanced Placement Program® (AP®) helps students rise to the challenge of their unlimited potential.



"We often observe a discernible difference between students without any AP experience, who typically only devote a few hours to homework each week, and AP students who have developed the time management skills and the discipline to do the type of time consuming intellectual work (studying) that is required to be successful in college."

Spencer A. Benson
Director Center for Teaching Excellence
Associate Professor Department of Cell Biology
and Molecular Genetics
University of Maryland, College Park

**Developing
Learning
Skills for
the 21st
Century.**

AP[®]: Creating Success for a Lifetime.

The College Board's Advanced Placement Program[®] (AP[®]) offers students the opportunity to pursue college-level studies while still in high school. With access to a full range of AP courses, advanced placement options, and college credit awards, academically prepared and motivated students can accelerate their paths to success in college, career and beyond.



¹SOURCE: Hargrove, Godin, and Dodd, 2008, "College Outcomes Comparisons by AP and Non-AP High School Experiences."
²SOURCE: Dougherty, Mellor, and Jian, 2006, *Students who scored a 3 or higher on AP Exams

"I took AP throughout high school because it was the most interesting and well-taught program offered. When I reached college, I realized that I had accumulated a year's worth of credits. I graduated from Michigan's undergraduate business program a full year early, saving \$30,000 and a year's time."

Nikki Baker, student, University of Michigan

AP Works.

Moving into the 21st century, AP is a proven and powerful catalyst for academic achievement--responding to the needs of students and educators, as well as the changing requirements of the rapidly evolving global socio-economic landscape.

Quantifying Success.

AP mastery is a strong indicator of college success. Research shows that students who pass an AP course are three times as likely to complete college. A 2008 study found that college graduation rates of AP English Literature students were 62 percent higher than graduation rates for those who took other English courses in high school.¹ In addition, empirical research suggests that AP Exam grades of 3 or higher are consistently predictive of student college success overall.²

According to College Board research published in 1998 and 2006, PSAT/NMSQT® scores are stronger predictors of students' AP Exam grades than more traditional factors, such as high school grades, previous performance in same-discipline courses, or the number of same-discipline courses a student has taken.

Correlations of PSAT/NMSQT Scores with AP Examination Grades

AP Examination	V	M	W	V+M	V+W	M+W	V+M+W	Sample
Art History	.566	.424	.521	.551	.575	.529	.571	16,055
Biology	.585	.591	.527	.656	.592	.625	.646	120,388
Calculus AB	.374	.530	.359	.507	.392	.498	.481	228,922
Calculus BC	.324	.484	.324	.454	.347	.452	.430	66,370
Chemistry	.472	.599	.453	.599	.492	.589	.579	76,704
Computer Science A	.423	.511	.401	.527	.440	.512	.510	16,020
Computer Science AB	.408	.454	.381	.493	.422	.471	.479	8,866
English Language	.712	.543	.659	.695	.732	.671	.725	188,200
English Literature	.704	.511	.657	.674	.727	.653	.710	324,151
Environmental Science	.591	.542	.515	.632	.590	.594	.628	35,679
European History	.577	.451	.503	.577	.577	.537	.586	47,027
French Language	.423	.342	.452	.426	.465	.445	.461	22,712
French Literature	.464	.382	.499	.468	.509	.486	.503	2,500
German Language*	.257	.195	.348	.251	.323	.306	.304	4,749
Government and Politics: Comparative	.520	.413	.458	.523	.522	.490	.532	14,759
Government and Politics: United States	.599	.515	.525	.620	.599	.582	.622	134,996
Human Geography	.597	.491	.540	.606	.605	.575	.617	4,600
Latin Literature	.443	.380	.479	.466	.496	.489	.504	4,161
Latin: Vergil	.432	.380	.471	.458	.485	.483	.495	5,437
Macroeconomics	.481	.533	.440	.566	.490	.543	.551	50,791
Microeconomics	.454	.525	.431	.549	.472	.535	.537	34,769
Music Theory	.375	.477	.422	.473	.424	.498	.480	8,382
Physics B	.419	.540	.396	.541	.435	.525	.517	51,915
Physics C: Electricity and Magnetism	.354	.455	.355	.460	.380	.455	.446	15,366
Physics C: Mechanics	.436	.572	.426	.567	.460	.556	.544	30,421
Psychology	.582	.523	.538	.614	.598	.593	.624	73,720
Spanish Language*	.005	.056	.030	.033	.013	.014	.012	74,433
Spanish Literature	.427	.379	.411	.424	.433	.415	.431	9,250
Statistics	.490	.604	.478	.617	.516	.612	.602	73,292
Studio Art: Drawing*	.157	.202	.160	.199	.168	.200	.195	10,970
Studio Art: 2-D Design*	.138	.160	.122	.167	.138	.157	.159	8,165
U.S. History	.584	.478	.513	.595	.587	.559	.603	231,889
World History	.573	.476	.488	.584	.565	.539	.583	7,990

*Correlations too low for reporting.

Bold indicates highest correlation among PSAT/NMSQT scores.

Shaded boxed number indicates the model used for estimating expected grades on AP Examinations from PSAT/NMSQT scores.



AP Prepares.

AP is a transformational educational journey for students that delivers the rigor of academic challenge—along with the practical value of college experience and subject area competence.

The impact of AP surpasses any one test. The AP Program™ as a whole creates a supportive environment for igniting student aspiration, intellectual confidence and lifetime accomplishment.

Strength in statistics:

- **30 courses** across multiple subject areas.
- **30 AP exams** in more than **20 subject areas**.
- Accepted by more than **3,600 colleges and universities** worldwide for college credit, advanced placement, or both on the basis of successful AP Exam grades.
- More than **17,000 schools around the world**, both public and nonpublic, participate in AP.
- **5,000+ college faculty** developing and score the AP Exams ensuring college-level standards.
- More than **122,000 teachers in nearly 15,000 schools** are authorized to teach AP courses globally.
- **Millions** of students have taken college-level courses.
- **Millions** of dollars in cost savings for students and families.

AP Instructional Planning Report.

Schools also receive the AP Instructional Planning Report, which helps AP teachers analyze student performance on AP Exams and identifies areas for AP curriculum reform or emphasis. Administrators can use this valuable data to synthesize their students' performance on the AP Exams and chart overall progress toward school, district and state goals.



AP Transforms.

During the past 50 years, AP has set the standard for rigorous, college-caliber learning initiatives. Today, this robust academic partnership between students and educators from both secondary schools and higher education continues to motivate student achievement and inspire the innovation needed to meet the constantly evolving demands of the 21st century.

Core Benefits for Students:

- Hones critical-thinking skills
- Enhances self-discipline and time management strategies
- Identifies passions, talents and interests early
- Encourages goal setting and planning
- Provides tools for constructing solid arguments, testing theories, considering diverse viewpoints and solving problems
- Offers valuable college-cost savings and advanced placement opportunities

Shifting focus away from memorization and toward critical-thinking—the AP Program of today is listening, responding and transforming. Course content is becoming more interdisciplinary in format and is integrating various dimensions of art, culture, history and science. Committees comprised of college faculty and AP teachers continue to review each AP course rubric to include the breadth of information, skills and assignments found in the corresponding college courses.

AP is committed to promoting productive collaboration with students, educators, administrators, parents and lawmakers to optimize and enrich every high school's college-going culture.

Discover AP[®] Today.

The College Board is ready to with partner with you to maximize the power of AP in your schools to connect more students to college success, give them a head start on their futures, and change the way they see themselves and the world.

For further information, please contact:

Western

866-392-4078
western@collegeboard.org
2099 Gateway Place
Suite 550
San Jose, CA 95110-1051

Southwestern

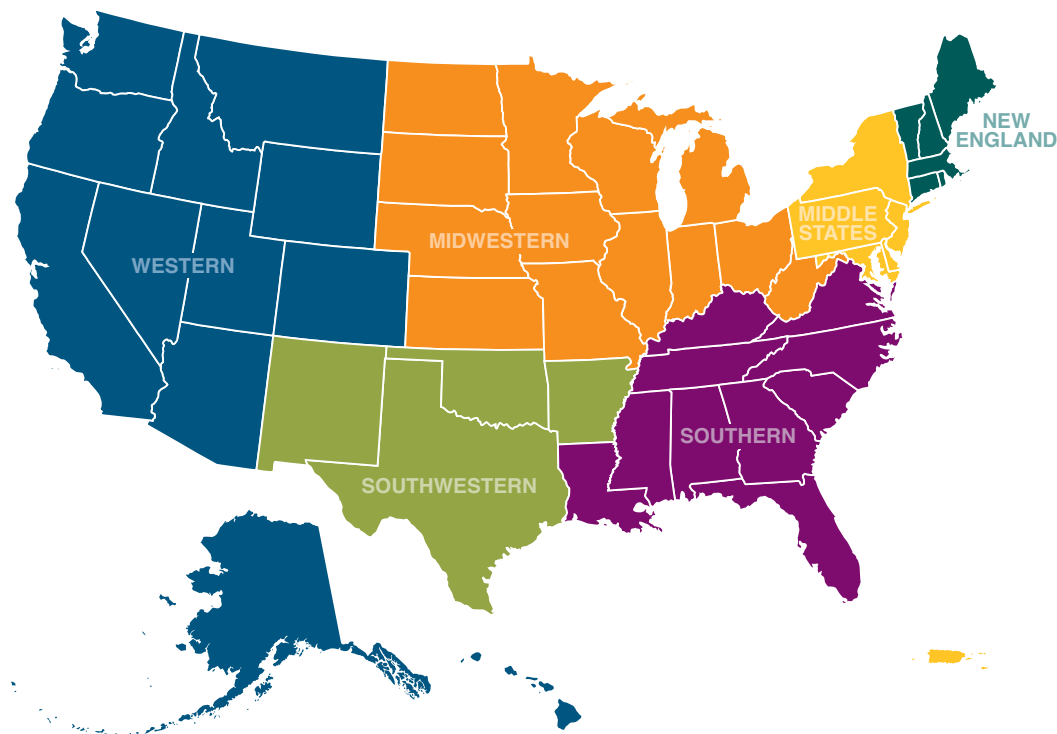
866-392-3017
southwestern@collegeboard.org
4330 Gaines Ranch Loop
Suite 200
Austin, TX 78735-6735

Midwestern

866-392-4086
midwest@collegeboard.org
Presidents Plaza
8700 W Bryn Mawr Ave, Ste 900N
Chicago, IL 60631

New England

866-392-4089
newengland@collegeboard.org
1601 Trapelo Road
Suite 12
Waltham, MA 02451-7333



Middle States

866-392-3019
middlestates@collegeboard.org
Three Bala Plaza East
Suite 501
Bala Cynwyd, PA 19004-1501

Southern

866-392-4088
southern@collegeboard.org
3700 Crestwood Parkway NW
Suite 700
Duluth, GA 30096-7155

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