AP<sup>°</sup>



# CHOOSE AP®





### The Advanced Placement Program® (AP®)

The Advanced Placement Program® is a rigorous academic program administered by secondary schools worldwide to give motivated students like you the opportunity to take university-level courses while still in secondary school. AP® courses help you stand out in the university admission process, and AP Exams offer the opportunity to earn university credit, advanced placement or both.

Taking AP courses and the standardized, end-of-course AP Exams sends a powerful message to universities around the world that you are willing to accept academic challenges. In an AP classroom, the focus is not on memorizing facts and figures. Instead, you will engage in intense discussions, solve problems collaboratively, think critically and creatively, approach key topics from multiple perspectives, and learn to write clearly and persuasively — all skills you'll need to succeed at a university and the 21st-century workplace.

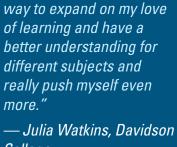
In 2011, nearly two million students at 18,000 schools in 180 countries took more than 3.4 million AP Exams, and sent scores to more than 4,000 universities in more than 60 countries.



### Facts about AP

Studies consistently show that students who take an AP course and who receive a score of 3 or higher on an AP Exam usually have greater academic success at a university and higher university graduation rates than their non-AP peers.

- AP Exams assess concepts and skills necessary for success at the university level.
- Students can take and benefit from just one individual AP course or from multiple AP courses and exams.
- Internationally mobile students can take AP courses and exams at schools around the world.



"AP classes were another

College

"One of the best standard predictors of academic success at Harvard is performance on Advanced Placement® Examinations."

— William R. Fitzsimmons, Dean of Admissions and Financial Aid, Harvard University

"The AP curriculum mirrors a college curriculum; you're learning the same amount of course work, the same level of difficulty on the exams, receiving a college education at a high school level, which really helped me gain a better understanding of what I should expect going on to higher education."

— Reshma Erukulla. Rutgers University



### **AP Courses and Exams**

While the AP Program offers 34 AP courses and exams, individual schools determine which subjects to offer.\*

ARTS	HISTORY AND SOCIAL SCIENCES	SCIENCES
<ul> <li>Art History</li> <li>Music Theory</li> <li>Studio Art: Drawing Portfolio</li> <li>Studio Art: 2-D Design Portfolio</li> <li>Studio Art: 3-D Design Portfolio</li> </ul>	<ul> <li>Comparative Government and Politics</li> <li>European History</li> <li>Human Geography</li> <li>Macroeconomics</li> <li>Microeconomics</li> <li>Psychology</li> <li>United States Government and Politics</li> <li>United States History</li> <li>World History</li> </ul>	<ul> <li>Biology</li> <li>Chemistry</li> <li>Environmental Science</li> <li>Physics B</li> <li>Physics C: Electricity and Magnetism</li> <li>Physics C: Mechanics</li> </ul>
ENGLISH	MATHEMATICS AND COMPUTER SCIENCE	WORLD LANGUAGES
<ul> <li>English Language and Composition</li> <li>English Literature and Composition</li> </ul>	<ul> <li>Calculus AB</li> <li>Calculus BC</li> <li>Computer Science A</li> <li>Statistics</li> </ul>	<ul> <li>Chinese Language and Culture</li> <li>French Language and Culture</li> <li>German Language and Culture</li> <li>Italian Language and Culture</li> <li>Japanese Language and Culture</li> <li>Latin</li> <li>Spanish Language and Culture</li> <li>Spanish Literature and Culture</li> </ul>
You can download Course Descriptions for each subject at www.collegeboard.org/student/testing/ap/subjects.html		

<sup>\*</sup>AP courses and exams in schools in China: China's Ministry of Education requires secondary schools to receive permission from relevant municipal education authorities to administer foreign academic programs such as AP.

### What's the difference between AP and universityprep or honors courses?

Many schools have created valuable honors courses for their students, but AP courses and exams are aligned with and equivalent to core introductory courses at universities, and are designed by teams of American and international university professors who work alongside expert secondary school teachers. Unlike most university-prep and honors courses, university faculty participate in the scoring of the standardized exam students take at the end of the AP course, helping verify that students have mastered university-level content and skills.

### Who designs the AP courses and exams?

AP courses and exams are developed by committees of university professors and experienced AP teachers. The AP committees are composed of leaders in their fields who bring cutting-edge content knowledge and expert teaching practices to the development of AP courses. AP committee members currently teach at dozens of America's top colleges and universities, including:

- Columbia University
- Harvard University
- Northwestern University
- Swarthmore College
- University of Pennsylvania
- University of Virginia
- Williams College

"[AP] lets us understand the rigor. It also lets us understand that the student has gone above and beyond what is required. That is a clear indication of intent."

— Douglas Christiansen, Vice Provost for Enrollment and Dean of Admissions, Vanderbilt University

"A high score on an AP test is indicative that you're going to succeed at the college level. AP is a rigorous, intellectually rich course. It does approximate the best of what is going on in colleges."

— Owen Astrachan, Professor of the Practice of Computer Science, Duke University



### Why Choose AP?

AP offers many benefits: It helps you stand out in the university admission process, enables you to earn university credit and placement, and saves you time and money.

### What can I do with university credit or placement?

#### **Increase your options**

University credit or placement can allow you to move into upper level courses sooner, earn a double major or a combined B.A./M.A. program more quickly, and gain time to study and travel abroad or complete an internship.

"By taking AP courses, in turn I freed up time in my schedule to take electives and eventually take on a double major."

— Brianna Pomatico, New York University

#### **Save money**

If you earn a qualifying score on an AP Exam, you can receive credit for the equivalent course at thousands of colleges and universities. With tuition at prestigious U.S. universities around \$40,000 per year, and with exchange rates continuing to fluctuate, think of what you could save by using AP credits to make sure you graduate on time. Many students and parents appreciate the value of AP in making an overseas education more affordable.

### What's the difference between credit and placement?

Colleges and universities determine their own policies regarding AP Exam scores:

- Some award "credit" for qualifying AP Exam scores. This means you actually earn points toward your university degree.
- Others award advanced placement. This means you can skip introductory courses, enter higher-level classes, and/or fulfill general education requirements.

Many colleges and universities offer both credit and placement. Depending on the institution, students can use qualifying AP Exam scores to:

- Graduate in three or three-and-a-half years.
- Enter upper-level courses.
- Fulfill a foreign language requirement.

## Why should I take the AP Exam if I'm not looking to earn credit or placement?

Even if earning university credit or placement isn't your goal, you can still benefit from taking the AP Exams.

#### Stand out in the admission process

Everyone wants to get into the university of their choice. Those who make it take the most challenging courses. AP Exams provide universities with additional information about your ability to succeed in university-level study.

#### Earn academic scholarships or awards

Some of the most competitive scholarship awards consider your AP Exam scores. Many universities also use AP Exam scores to place students into honors classes.

The AP Program offers several AP Scholar Awards to recognize students who have demonstrated university-level achievement through AP courses and exams. For more information, visit:

#### www.collegeboard.org/apscholar

"[AP] really gave me a leg up, not only with my mental preparation for my classes but ... I was already able to be eligible for priority registration and various other perks that my peers were not able to enjoy."

— Vrushab Gowda, University of North Carolina at Charlotte

#### **Experience a university-level test**

The intensity of university exams catches far too many first year students by surprise. Regardless of the score you achieve, the experience of preparing for and taking the AP Exams will put you a step ahead, and give you a clear understanding of what you need to succeed on a university exam.

## What if my AP Exam scores do not qualify for credit or placement?

Universities consider your overall AP experience, not just exam scores. Universities will look at AP courses on your transcript when evaluating your admission application and deciding scholarships and awards. Plus, the experience you gain from taking a university-level course taught in English in secondary school will help you adjust more quickly and with less stress when you begin attending a university — especially if studying outside your country.

"AP is all about outcomes.
The first outcome has
to do with getting into a
university. AP is a clear
sign that students pursue
rigorous courses and
[have] strong intention[s]
of being well prepared
for university studies. In
addition to admissions,
a student can also get
credit with the results on
their Advanced Placement
Examinations."

— Philip Ballinger, Assistant Vice President for Enrollment and Director of Admissions, University of Washington

"For me, the primary driver behind AP is this notion of academic rigor and the consistency of that rigor and of the curriculum."

— Randy Deike, Vice President of Enrollment Management, New York University

### Contact AP

The College Board 45 Columbus Avenue New York, NY 10023-6992 United States of America Tel: 001-212-713-8293 international@collegeboard.org

# Respected and Recognized Worldwide

AP is recognized as a highly desirable academic credential internationally. More than 600 universities in more than 60 countries outside the United States recognize AP for credit, placement and/or admission purposes.

So, regardless of whether you take an AP Exam in California, Cameroon, Canada, China, Chennai or Columbia, in the eyes of an experienced admission officer or university faculty, success on an AP Exam and strong AP course grades demonstrate mastery of university-level concepts and skills within a particular discipline.

- AP is recognized countrywide in countries such as Austria, Germany, Norway, Denmark, Switzerland and the Netherlands.
- In Canada, every university grants advanced placement and/or credit for AP.
- In the UK, most institutions utilize AP in admission (including Oxford, Cambridge and London School of Economics).
- In Latin America and the Caribbean, AP is recognized in more than 130 universities in 26 countries.
- In the U.S., most four-year colleges and universities grant advanced placement, credit or both for successful scores on AP Exams, and 85 percent of selective institutions report that a student's AP experience favorably impacts admission decisions.

### How can I find universities that recognize AP and their AP policies?

- To check AP policies at U.S. colleges and universities, visit www.collegeboard.org/apcreditpolicy
- To check AP policies at universities outside the U.S., visit www.collegeboard.org/apintl

The AP International Diploma (APID) is a globally recognized certificate for students interested in international studies who display exceptional achievement on AP Exams across several disciplines. For more information, visit: www.collegeboard.org/apid

### How Do I Enroll in AP Courses?

AP courses are only offered at accredited secondary schools as part of the high school curriculum. If your school is interested in starting an AP program, please contact international@collegeboard.org for information.

In China, AP Exams are administered at authorized test centers in various cities. Students need to register with their school's AP Coordinator for AP Exams.

AP<sup>®</sup>



选择 AP®





# AP®(大学先修课程)

AP是为全世界高中提供的一套高水平的学术课程,让有能力并且积极上进的高中学生能在高中期间有机会学习大学程度的课程。AP课程让学生在申请大学时能脱颖而出,而且通过AP课程的学习,学生也有机会获得大学学分,以及优先选课,或者两者皆得。

参加AP课程学习以其课程结束后的标准化考试告诉全世界的大学你是一个愿意接受学术挑战的学生。在AP课堂里,重点不是在于记忆事实和数字,而是让学生参与激烈的讨论,互相协作解决问题,评判性和创造性地思考问题,从多角度去学习重要课题,并且学会清晰并有说服力的写作方法,这些都是在大学学习以及在21世纪全球化的社会要取得成功所需要具备的能力。

仅2011年,全世界180多个国家18,000多所学校的将近200万学生参加了340多万次的AP考试,并把成绩寄送给了60多个国家的4.000多所大学。



### 关于AP

研究多次证明,参加过AP课程学习并在AP考试中获得3 分以上的学生,与没有学过AP的学生相比,通常在大 学学习中有更大成就,也有更高的大学毕业成功率。

AP考试考核的是大学学习获得成功所必需的大学程度 的知识和技能。

学生无论选择一门或者多门AP课程及考试,都能从中获益。

国际留学的学生可以在全世界不同的学校学习AP课程并参加考试。



"AP课程是另一种扩展 我对学习的热爱的方 式,也让我对不同学科 有了更好的认识,并真 正地让我更大限度发掘 自己。"

-朱丽亚・瓦金斯, 戴维 森大学 学生

"在AP考试中的表现是 在哈佛学习成功的最好 预测标准。"

-威廉姆・菲兹斯蒙斯, 哈佛大学招生级奖学金 办公室主任

"AP课程按照大学程度 课程设计;你学习同样 的课程内容,参加同样 难度的考试,在高中就 已经接受大学教育,这 一点让我更好的理解起 我在进入高等教育后应 该有什么样的期待。"

-热什玛・伊汝库啦, 如 特哥大学学生

# AP课程及考试

AP总共有34门课程及考试,各个学校可自行决定要开设的科目\*。

艺术类	历史及社会科学类	科学类	
<ul> <li>艺术史</li> <li>音乐史</li> <li>工作室艺术:素描</li> <li>工作室艺术:二维设计</li> <li>工作室艺术:三维设计</li> </ul>	<ul> <li>比较政府与政治</li> <li>欧洲历史</li> <li>人文地理</li> <li>宏观经济学</li> <li>微观经济学</li> <li>心理型政府与政治</li> <li>美国历史</li> <li>世界历史</li> </ul>	<ul> <li>生物</li> <li>化学</li> <li>环境科学</li> <li>物理B</li> <li>物理C: 电磁学</li> <li>物理C: 机械学</li> </ul>	
英语类	数学类及计算机科学	世界语言类	
<ul><li>英语语言及写作</li><li>英语文学及写作</li></ul>	<ul><li> 微积分AB</li><li> 微积分BC</li><li> 计算机科学A</li><li> 统计学</li></ul>	<ul> <li>中国语言及文化</li> <li>法国语言及文化</li> <li>德国语言及文化</li> <li>日本</li> <li>拉丁文Vergil</li> <li>西班牙语</li> <li>西班牙语文学</li> </ul>	
每一个科目的课程大纲可以在以下网站下载 www.collegeboard.org/student/testing/ap/subjects.html			

<sup>\*</sup>中国境内高中开设AP课程和考试:中国教育部规定高级中学必须获得地方教育部门批准后才能参加像AP此类的国际课程及考试。

### AP和大学预科课程或高级课程有什么不同?

很多学校为学生开设了一些高级课程班,不过AP课程是与大学的核心基础课程接轨,因此相当于大学课程,而且是一套由美国及国际知名大学教授和高中专家教师团队一起设计的课程体系。与其它大学预科及高级课程不同的是,AP课程学习结束后学生们参加的标准化AP考试的阅卷工作也有大学教授的参与,以审核学生是否掌握了大学程度的知识和能力。

### AP课程和考试是谁设计的?

AP课程和考试由资深大学教授和高中AP教师组成的学科委员会共同研发。AP的学科委员会成员都是该学科领域的专家,他们将最新的学科内容,和他们优秀的专业教学经验融入了AP课程的开发中。AP学科委员会成员来自目前美国最优秀的大学的教授,其中包括:

- 哥伦比亚大学Columbia University
- 哈佛大学Harvard University
- 西北大学Northwestern University
- 宾西法尼亚大学University of Pennsylvania
- 斯沃斯莫大学Swarthmore College
- 弗吉尼亚大学University of Virginia
- 威廉姆斯学院Williams College

"[AP]让我们懂得了高标准。它也让我们明白学生能够达到并超过对他们的要求。这是追求目标的清楚表现。"

-道格拉斯·克里斯金森, 范德比尔特大学学生处副系主任及招生部主任

"AP考试中的高分表示你将在大学程度的学科学习中取得成功。AP是一个高标准,知识含量丰富的课程。它非常接近大学课程的精华。"

-欧文·阿斯查前, 杜克大学应用计算机科学教授



### 为什么选择AP?

AP有很多优势:它帮助学生在大学录取过程中脱颖而出,让学生能有机会过程取大学学分和优先选课,能节省时间和学费。

#### 我拿到大学的学分有什么用?

#### 增加你的选择面

大学学分或优先选课可以让你更快进入高级课程的学习,更快获得双学位或本科硕士连读学位,而且可以留出时间去海外留学和旅行或参加实习。

"选择了AP课程之后,我在大学里有了更多时间学习选修课并最终修完了双学位。"

-布莲娜·珀玛缇可, 纽约大学学生

#### 节省学费

如果你的AP考试成绩达到标准,你可以获得上千所大学同等课程的学分。 一些美国著名高校一年的学费在4万美元左右,外汇兑换率继续上下波 动,试想你用AP成绩所获得的学分将可以为你省下多少学费,并使你能尽 快毕业。很多学生和家长都看上AP能降低出国留学费用的这一价值。

#### 学分和优先选课有什么不同?

不同的大学对于如何使用AP考试成绩有他们自己的规定:

- 有些大学允许用符合标准的AP考试成绩兑换学分。这意味着你高中的学习就可以为大学本科毕业挣得学分了。
- 有些大学用AP成绩来决定优先选课。这意味着你可以跳过基础课, 直接学习更高级课程,并达到毕业的一般教育要求。

有了AP成绩,很多大学既给学分,又允许优先选课。根据学校不同, 学生可以用达到学校要求的AP成绩:

- 争取3年至3年半毕业
- 跳过初级课直接进入高级课程学习
- 满足必修外语课的要求

### 如果我不需要学分或优先选课,为什么选AP呢?

即使你的目标不在大学学分和优先选课,你仍然可以 从AP考试中获益。

### 在大学录取过程中脱颖而出

每个学生都希望能进入自己选择的大学。能成功达到 升学目的的学生在高中阶段要尽量选择有挑战的课 程。AP考试向大学提供另一层的含义,即你具备在大 学学习中获得成功的能力。

#### 获得学术奖学金或奖项

一些竞争最大的奖学金都以AP考试成绩作参照。很多大学用学生的AP考试成绩来决定让哪些学生进入高级班。

AP提供几种不同的优秀AP学生奖项,以认可在AP课程及考试中表现出大学水平成绩的优秀学生。更多关于这些奖项的信息可在以下网页查到

#### www.collegeboard.org/apscholar

### 体验大学水平的考试

大学考试的强度让太多的大一学生都非常震惊。无论你的AP考试成绩如何,准备和参加AP考试的经验都让你能领先一步,清楚地了解在大学考试中取得好成绩需要做好什么准备。

### 如果我的AP考试成绩没有达到获取学分或优先选课的要求呢?

大学会考虑你整体的AP学习经历,而不仅仅是考试分数。

大学在评估你的申请和考虑给予奖学金或奖项时,会看你成绩单上的AP课程学习经历。此外,参加AP课程也让你拥有在高中阶段学习用英文授课的大学程度课程的经历,这将帮助你进入大学以后能尽快地适应,也会减小你的压力,特别是对出国留学的学生。

-飞利浦·巴陵尔, 华盛顿 大学招生处助理副主任

"对我来说,AP最主要的推动力在于学习上的高标准以及贯穿于整个课程当中的连续性的高标准。"

-兰迪·戴克,纽约大学招生部副主任

"[AP]真的让我提前起步,不仅使我对大学课程在心理上有了准备,而且让我能在大学里注册选课时有优势,以及给了我其它一些别的学生没有的优势。"

-凡汝莎布·高哒,北卡 大学夏洛特分校

### 世界范围的认可和尊重

AP是一个在国际上获得广泛接受的学术经历。除美国本土以外,有60多个国家的600多所大学都承认AP并用于给予学分,优先选课或用作参考做录取决定。

因此,无论你是在加州、喀麦隆、加拿大、中国、或哥伦比亚参加AP考试, 在有经验的大学招生官员的眼里,AP考试的优秀分数和AP课程学习的优秀成 绩都证明了你在该科目掌握了大学程度的知识和技能。

- AP在澳大利亚、德国、挪威、丹麦、瑞士以及荷兰等国都受到全国认可。
- 加拿大的每一所大学都使用AP来决定优先选课和给予学分。
- 英国的大部分大学(包括牛津、剑桥、伦敦经济学院)都在做录取决定时 用AP做参考。
- 在拉丁美洲和加勒比海地区, AP在26个国家的130多所大学得到承认。
- 美国大部分的四年制大学用AP考试成绩给予考虑优先选课、获取学分、或者两者皆有。85%要求较高的大学都表示他们在做录取决定时对有AP学习经验的学生有一定地优先考虑。

如何寻找承认AP的大学以及各学校的相关政策?

- 查询美国大学的AP政策:www.collegeboard.org/apcreditpolicy
- 查询美国以外大学的AP政策:www.collegeboard.org/apintl

AP国际文凭(APID)是一个全球承认的证书,主要颁给对国际留学感兴趣,又在跨不同学科的AP考试中表现卓越的学生。要了解更多信息,请参看网页www.collegeboard.org/apid

### 如何进入AP课程学习?

AP课程仅在提供 高中学历教育的学校开设,作为高中课程的一部分。如果您就读的高中希望开设AP课程,可以联系international@collegeboard.org.

中国境内的AP考试在不同城市的AP授权考点举行。学生需要通过本校的AP项目管理员报名参加AP考试。

### 联系AP

大学理事会 The College Board: 45 Columbus Ave, New York, NY 10023-6992

Email: international@collegeboard.org

电话: 001-212-713-8293 (美国境内) 950-4037-7739 (中国直拨)