# **GENERAL AP**

# Ultimate Guide to the APs

**EVERYTHING YOU NEED TO GET STARTED** 



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# Ready to get a 5?

Stop stressing about the APs.

Albert has got your back!

With thousands of practice questions, personalized statistics, and anytime, anywhere access, Albert helps you learn faster and master the difficult concepts you are bound to see on test day.

Click below or visit www.albert.io/test-prep

Start Practicing

8 Introduction

9 About Us

AP Exam Registration: How Does it Work?

How Many AP Classes
Should I Take?

What are the Easiest AP Classes and Tests?

What are the Hardest AP Classes and Tests?

53

Which AP Exams Should You Self-Study For? A Guide

66

When Should I Start Studying for the APs? Your Guide

78

How to Study for Advanced Placement (AP) Exams: Tips and Tricks

85

Understanding Your AP Scores: What to Know

90

Princeton Advanced Placement (AP) Credits

104

Harvard Advanced Placement (AP) Credits

115

Yale Advanced Placement (AP) Credits

124

Columbia Advanced Placement (AP) Credits

134

Stanford Advanced Placement (AP) Credits

145

University of Chicago Advanced Placement (AP) Credits

156

MIT Advanced Placement (AP) Credits

168

Duke Advanced Placement (AP) Credits

180

University of Pennsylvania Advanced Placement (AP) Credits

191

Caltech College Advanced Placement (AP) Credits

200

Johns Hopkins College Advanced Placement (AP) Credits

211

Dartmouth College Advanced Placement (AP) Credits

225

Northwestern Advanced Placement (AP) Credits

236

Brown Advanced Placement (AP) Credits

247

Cornell Advanced Placement (AP) Credits







# Introduction

This eBook was created as the ultimate reference for any student enrolled in, or considering AP classes.

The APs are a fantastic opportunity to make your degree less expensive and your academic transition to college easier, but for many students the system can be mysterious and intimidating. This guide will break the APs down and give you real, practical advice. You'll be able to choose your number and type of courses with more confidence, and frame your goals around getting into and succeeding at your dream school.

The book features information from the <u>Albert Blog</u>, where new AP resources are posted every day. Be sure to regularly check in there and subscribe to hear about our new posts. We offer tips and study guides for your specific AP classes as well as general AP help on the blog.

E-mail us at hello@albert.io if you have any questions, suggestions, or comments!







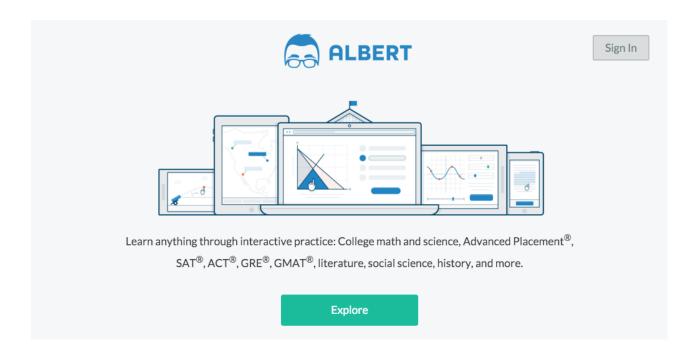
# **About Us**

### What is Albert?

Albert bridges the gap between learning and mastery with interactive content written by world-class educators.

### We offer:

- Tens of thousands of AP-style practice questions in all the major APs
- A complete competitive online leaderboard to see where you stand compared to others
- Immediate feedback on each question answered
- An easy to access platform from any Internet-enabled device
- In-depth personal statistics to track your progress
- Intuitive classroom tools for teachers and administrators









# Why Educators Love Us

We asked teachers how their students did after using Albert.

### Here is what they had to say:



My students had an 81.2% passing rate - the previous year was 76% (the highest rate in our county)! I am thrilled. I had 64 students total, with 6 receiving 5s, 19 scoring 4s, 27 receiving 3s, 10 scored 2s and 2 received 1s.

Susan M., JP Taravella High

70% of my students scored 3 or higher. This is up from last year, and is also well above the national average. Needless to say, I am very happy with my students' success. I used Albert more intentionally this year. In the beginning of the year, I wanted students simply to answer questions and practice. Once they had 150-200 questions answered, we looked for trends, strengths, and weaknesses and worked on addressing them. Students were tasked with increasing their answer accuracy no matter how many questions it took, then they set their own goals (some wanted to focus around tone; others needed practice with meaning as a whole).



Bill S., Lapeer High School



Last year 40% passed with 3s and 4s. This year 87% passed, most had 4s and 5s. We used the stimulus-based multiple choice questions throughout the year and as review for the exam. I think it helped tremendously.

Alice P., First Baptist Christian Academy







# Why Students Love Us

We asked students how they did after using Albert.

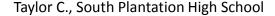
### Here is what they had to say:



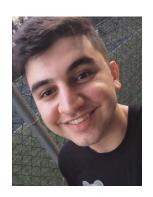
Last year without Albert I got a two on my AP US exam. This year I used your website for AP Psychology and AP English Language. I couldn't be happier! I got a 5 on Psych and a 4 on English. I also went into the test feeling way more confident about the content. Psych review was especially helpful because the site offered a lot of vocab terms I never went over prior.

Megan B., Green Bay Southwest High School

Albert helped by breaking down specific categories for me to work on. It had different types of questions and always explained why an answer was wrong or right for further support.







Albert allowed me to get extra practice and be exposed to questions similar to that on the AP exams. Overall, I did great this year with passing all my exams with 5's and 4's!

Shwan N., Central Gwinnett High School







# AP Exam Registration: How Does it Work?



**Image Source: Wikimedia Commons** 

If you're taking an AP class this school year, you're probably wondering how to register for the exam. You may have even decided to self-study for the exam and not take the class at all. In either case, this guide will show you how the AP Exam registration process works and what you have to do to make sure you're signed up.







# AP Exam Registration: How Does it Work? Cont.

### **How to Register for AP Exams**

Registering for an AP Exam is probably simpler than you think. In most cases, your school is completely responsible for registering you, collecting fees, and ordering exams. All you have to do is turn in a paper form or register online, depending on what your school prefers. Your school's AP Coordinator can help you with the specific procedures to follow at your school and can let you know when and where your specific exams will take place.

If you are home schooled, or wish to take an AP Exam without taking the actual AP class, speak with an AP Coordinator at a participating school. To do this, make sure to contact AP Services (+1 212 632 1780 or email apexams@info.collegeboard.org) before March 1. They can give you a list of local AP Coordinators and give you more details about testing centers and test dates.

Overall, registering for an AP Exam is more hands-off than you think. Your school should handle most of the details for you.

### **Important Things to Know About AP Exams**

- The 2017 AP Exams will take place over two weeks in May: May 1 May 5 and May 8 – May 12.
- 2. Late-testing dates are from May 17 to May 19.
- 3. You can take as many AP tests as you want.
- 4. You cannot take Calculus AB and Calculus BC in the same year.
- 5. Two exams may take place at the same time. Your best bet here is to contact your AP Coordinator to discuss taking one of the exams during the late-testing period.
- 6. Repeating exams is allowed. Both scores will be reported unless you request a cancellation or withdrawal.







# AP Exam Registration: How Does it Work? Cont.

### **AP Exam Registration Deadlines**

AP exam registration periods vary from school to school, but all students need to be registered by the end of March. Some schools register students in December, while others wait until February or March. Your school's AP Coordinator will have more specific information for you.

#### **AP Exam Fees**

In most cases, an AP Exam costs \$92. Your school will usually keep \$9 of this for administrative fees. Schools outside of the United States, Canada, and US territories and commonwealths (except Department of Defense Dependents Schools) will need to pay \$122 for each exam. The College Board offers \$30 fee reductions for low-income students who qualify.

Your school's AP coordinator will collect the fees from you directly. You can pay before the exam or on the day of the exam, but speak with your school to find out when they'd like you to pay.

#### Should I Take AP Exams?

It's important to remember that you do NOT have to take the corresponding AP class to take the AP test. You can be homeschooled, participate in self-study, or take the regular version of the class in school and still sit for the AP exam. However, that being said, taking the AP class will probably give you the best chance at getting a great score.







# AP Exam Registration: How Does it Work? Cont.

If you have the chance to take an AP exam and feel ready and prepared, you should go for it. AP exams not only have the potential to give you college credit (saving you time and money!) and a weighted GPA, but they can also help prepare you for college-level coursework and gear you towards success. AP Exam scores look great on a college resume and can even help you decide what to major (or minor) in.

Overall, AP tests are a great way to experience college-level work and receive credit for your hard work in high school. To top it off, registering for AP exams is super easy and hands-off.







# Ready to get a 5?

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**Image Source: Pixabay** 

How many Advanced Placement classes is too many? Do I even need to take AP classes at all?

If you have ever wondered these things, then you are not alone because they have crossed the mind of pretty much every high school student ever. Luckily for you, all of us at Albert.io are here to answer all of your questions.







This article will walk you through everything that you need to know about planning your AP course load with success at college in mind.

We will cover the basics of why you should even take even AP classes in the first place, how you can space them out through your high school career so you don't get overwhelmed by your course load, how AP classes can help you get into different types of colleges, and, finally, how you can study for them to get the score that you need to achieve.

So what are you waiting for? It's time to start reading!

#### What are AP Classes?

As you probably already know, AP is short for Advanced Placement. It is the name for a group of courses that was created by in the 1950's to ease the academic transition from high school to college for students.

Essentially, an AP course covers the same amount of material that a 100-level college course would. Students who take AP classes in high school tend to be better prepared to handle the stress and academic workload of college than those who did not. This is because of the core purpose of AP classes, in the words of the College Board:

Educators recommended that secondary schools and colleges work together to avoid repetition in course work at the high school and college levels and to allow motivated students to work at the height of their capabilities and advance as quickly as possible.

Students are required to think at a high level and take charge of their own education. Because of this, AP classes are often viewed as overwhelming and intimidating. Some students avoid them at all costs. You may currently be in this group and think that AP classes are not for you, that they will be too hard, or that you can't do well in them, but we want to make sure that you know that is not true.







While it is true that AP classes require a lot of work, they also teach you the study skills you need to manage it, so feeling "unprepared" is not an excuse to avoid them. AP classes give you "soft skills" like organization and collaboration, as well as time management and critical thinking abilities that will serve you outside of the classroom as well. They can also make you a better overall student and employee by giving you an edge over your less-educated peers.

If you are interested in learning about the complete history of how AP classes came to exist, then you can check out the information on the College Board website <a href="https://example.com/here.com/h

### Why Should I Take AP Exams?

There are plenty of reasons why you should take Advanced Placement exams. The most obvious reason is that since you have spent the entire school year diligently working to keep up with the material in your AP class, you have nothing to lose by taking the exam, even if you feel uncertain about your mastery of the test's content. If you receive a score lower than you need for college, usually a three or below, then you can simply choose not to report the score. It will be as if you never took the exam.

However, if you do feel confident in your knowledge of the material and are able to perform well on the AP exam, then you are setting yourself up for collegiate success. Depending on the college you want to go to, if you earn a score of four or five on the test, you give yourself lots of options.

Great AP scores can enable you to graduate from college early, saving you lots of money on both tuition now and student loans later on. Depending on your school's policy, you can bring in enough AP credits to finish a semester, or even an entire year, early.







You can also use your AP test scores to test out of introductory level college classes, so you can start taking classes that interest you sooner. Even if the college you end up attending does not allow AP course credit to count towards your bachelor's degree, most schools encourage their students to take advanced courses earlier if they are able to. For example, this means that you will not have to take Spanish 101 your freshman year of college if you achieved near fluency in high school, saving you quite a bit of frustration.

### Why are AP Classes Important for College Admissions?

So now you know how taking Advanced Placement classes in high school can help you out academically when you are in college, but do you understand why AP classes are so essential to getting into college in the first place? If you don't, then you are about to!

Taking AP classes is essential for college admission, no matter what kind of school you end up attending. This is because AP classes require that students develop their critical thinking skills and hold a bigger commitment to the material at hand. Because of this, students who choose to take AP classes are making a big statement to admissions committees.

If you take AP classes, you are telling admissions officers that your take your academics seriously. If you earn a good grade in an AP class or a 4 or 5 on the AP exam, you are also demonstrating that a college course load will not overwhelm you and that you will be able to successfully complete the work that will be required of you there.

Advanced Placement grades also pull a lot more weight in the admissions office than academic grades. You might have wondered which one looks better on a college application: an "A" in an academic class or a "A" in an AP class. The answer is that an "A" in an AP class looks best. But, you will never have the opportunity to even earn this grade if you do not take a chance on yourself and enroll in an AP course in the first place.







You might also wonder "Why do I need to take AP classes if I don't want to go to a selective school?" The answer is simple: money. While taking AP classes may be the norm for every single applicant to Harvard, AP students will stand out from the crowd for local colleges, making them more competitive candidates for better scholarships.

### How many AP Classes Should I Take Before I graduate?

The answer to this question is not one size fits all. You may have heard an overzealous guidance counselor, parent, or even older sibling tell you that you have to take as many AP classes as you possibly can. While that might be the case if you what to go to an Ivy League or comparable university, just a few will suffice if you plan to go to a state school, while you might not need to take any if you just want to go to community college.

Check out the table below to let us break it down for you:

How many AP classes should I take?			
Ivy League	Minimum of 8 AP Classes		
Top 20 schools	Minimum of 6 AP Classes		
Top 100 schools	Minimum of 4 AP Classes		
All other schools	Minimum of 1 AP Class		







### **Ivy League**

Ivy League schools expect excellence from their applicants. Because of this, you will need to decide quite early on that this is the kind of school you wish to attend, so you can plan your time accordingly. To be a competitive candidate for admission, you will need to take at least 8 AP classes, more if you can. It is a good idea to take 1 AP course in each of the following core disciplines: English, Foreign Language, History, Math, and Science to impress the admissions officers.

You can read more about the Ivy League here.

#### **Top 20 Schools**

These are schools like MIT and Stanford. They are not a part of the Ivy League, but their academics are on par with the members. Because of this, you need to prepare for them the same way by taking AP courses in each of the core subjects and excelling in them. You should aim to take 7-8 AP classes as a minimum to be considered a competitive candidate for admission.

### Top 100 schools

For these schools, often large state research universities or small liberal arts colleges, a minimum of 4 AP classes should do the trick, as long as you excel in them. You should dip your toes into at least 2 of the 5 recommended core courses, as well as exploring an AP class or 2 that could relate to your intended college major.

#### **All Other Schools**

It is always a good idea to take at least 1 AP class while you are in high school for the learning experience. As we have mentioned, you will gain better thinking, studying, and collaborating skills in addition to basically becoming an expert in the particular subject. If you apply to less competitive schools with a good grade in an AP class or two on your transcript, you are even more likely to be admitted, as well as qualify for scholarships that other, less-qualified students would not be eligible to receive.







### How many AP Classes Should I Take Each Year?

You should not ever overload yourself with AP classes, or your grades will suffer and it will defeat the purpose of taking them in the first place. You should also ease into taking AP classes, with your junior year being the one with the heaviest course load.

Take a look at this suggested timeline:

#### Freshman Year

If you are ambitious, you should take at least 1 AP class this year to get a feel for the workload and study process, so you are not blindsided by it later on.

#### **Sophomore Year**

If you are interested in attending a highly selective school, you should take 2 or 3 AP classes your sophomore year. If not, you might want to take your first AP class in a subject that you enjoy this year to begin to learn about the process.

#### **Junior Year**

This is the big year for all levels of student. Depending on what kind of school you want to go to, you should be taking between 3 and 5 AP classes this year. You will need to manage your time well, however, as you also need to study for the SAT or ACT during this time.

#### **Senior Year**

Although you will be busy with college applications, you still have time to finish strong. Even if you find yourself suffering from Senioritis, you can be motivated by the fact that good AP scores will positively impact your undergraduate experience. If you are going to a less selective school, you will be okay dropping back down to 1 or 2 AP classes, but if you have Ivy League dreams, you will need to take at least 3 or 4.







### Can I Self-Study for the AP Exams?

The short answer is yes, yes you can. But, to ensure that you are completely aware of all of your options, we still want to give you the long answer.

Self-studying is when you do not take the Advanced Placement class to prepare for an AP exam, but instead opt to prepare for the test on your own, often without any guidance. While you can join a study group or hire a private tutor, most of the test revision is done on your own time and is completely self-structured. Because of this, only committed students will be able to excel.

Self-studying for the AP exams is a great option for those highly motivated students who fall into any of the following categories:

- Their school offers the AP class, but they cannot fit it into their schedule.
- Their school does not offer the AP class, but it essential for the college of their choice.
- They are home schooled and do not have access to AP classes, but still want the college credit that they provide.

While there are certain memorization-heavy tests that all types of students can excel on, your overall background in and passion for a particular subject will definitely color your experience.

To study, we recommend searching Albert.io for the topic you wish to review. You can also use books from <u>The Princeton Review</u>, <u>Barron's</u>, or even the <u>College</u> <u>Board</u> itself.







### **How Should I Prepare for the AP Exams?**

We are your number one resource for AP test preparation.

Before you register for any AP classes, you need to read through our lists of the <u>easiest AP classes</u> and the <u>hardest AP classes</u>. This way, you can know what you are getting yourself into before the first day of class. A quick caveat: these lists are based on national averages of students who take the AP exams. You need to keep your personal academic preferences and strengths in mind when registering for AP classes. That is, you should not take AP Calculus if you got a C in Algebra I.

You should also read our piece about how to study for the AP tests. From how to form a study group to note-taking skills, we cover all the tips and tricks you need to know to stay on top of the material and ace both the class and corresponding test without all the stress.

We also put together a timeline of <u>when you should start studying for the AP</u> <u>tests</u> to avoid stress and reach your peak performance. Spoiler alert: the key is starting early.

After you have looked through the resources above, it is time to begin using our class-specific test prep content. If you need a little help filling in content holes for the <u>APUSH exam</u>, we have you covered. We even have test prep content for <u>AP Chemistry</u>, <u>AP Biology</u>, <u>AP Calculus (AB and BC)</u>, <u>AP Human Geography</u>, and even <u>AP United States Government</u>.

You name it – we have the resources you need to ensure you excel. Just do a quick search of the site to find the specific information you are looking for. If it's not there yet, keep checking back with us, because it will be added soon.







### **A Quick Review**

Here are a few things to keep in mind as you plan your AP course load:

- AP classes bridge the academic gap between high school and college.
- AP exams can make college easier, shorter, and cheaper.
- Good grades in AP classes make you a competitive candidate for college admissions.
- How many AP classes you take depends on what kind of college you want to attend.
- Albert.io has everything you need to prepare for the AP exams.

There you have it. Good luck out there!







If your school offers an AP class, or 2, or 3, of 4, then you need to be taking them. But, AP courses also have a reputation for being overwhelming and stressful. So, to avoid this fate, you might be wondering what the easiest AP classes are. "Easy" might be a somewhat relative term, because obviously someone who loves science is going to be more prone to excelling in AP Chemistry than someone who is a complete history buff. However, we can still look at the overall pass rates for all the students that take the AP exams, see which ones do well across the board, and make choices to suit our interests.

This article will break down the numbers for you. We'll tell you how many students get 4s and 5s on particular AP exams, as well as who achieves the passing rate of 3. We will also walk you through how to interpret these numbers, so you can take the AP classes that are easiest for you.

Are you ready to pick your courses?

Well then, here we go!

### Why Should I Take AP Classes?

Your high school transcript is one of the most important, if not *the* most important, part of your college applications. This is because the wide scope of time that it covers paints the most realistic picture of you as a student.

Most college admissions offices are dived into regions. Because of this setup, the admissions officers who originally read through your application are familiar with your school and are interested to see how ambitious you were academically and what opportunities you took advantage of. This is special code for "if your school offered AP classes, did you take them, and did you excel in them."







AP classes, while they require more concentration and commitment than academic courses, and also tend to push students to develop better critical thinking skills, collaborative abilities, and a passion for the subject. This can help you transition into the academic environment of college more easily, and can also make you an ideal hire once it is time for you to hit the workforce.

But AP classes are also hard. Because of this, you might have wondered, "in the world of college admissions, is it better to get an A in an academic class, or a B in an AP class." You might not like the answer: to get into the best schools, you need to be getting an A in the AP classes you take.

So, here's a list of the AP exams that the most number of students receive great scores on. After you've looked over it, pick out a couple that you think you'd enjoy and would be a good fit for your skillset. Then, go ahead and talk to your school's guidance counselor to see if your school offers them.

### **Complete List of the Easiest AP Classes\***

\*Based on the pass rate of the respective AP exam.

Exam Name	Passing Rate (3+)	5 Rate	4 Rate
Chinese Language	93.40%	62.10%	16.60%
Spanish Language	89.70%	28.00%	34.80%
Studio Art Drawing	82.90%	16.80%	27.20%
Studio Art 2D Design	82.40%	14.30%	33.00%
Calculus BC	81.50%	48.40%	15.50%







Exam Name	Passing Rate (3+)	5 Rate	4 Rate
Japanese Language	79.80%	52.90%	7.10%
French Language	76.40%	17.30%	26.50%
Physics C Mech	76.10%	30.20%	27.40%
Studio Art 3D Design	74.70%	13.20%	25.80%
AP Seminar	73.10%	6.60%	12.80%
Italian Language	71.70%	21.80%	18.90%
German Language	70.10%	20.70%	22.30%
Spanish Literature	69.70%	8.70%	24.30%
Physics C E&M	68.10%	32.00%	22.60%
AP Research	67.70%	11.70%	16.30%
Latin	65.70%	12.80%	20.70%
Microeconomics	65.60%	15.30%	27.30%







Exam Name	Passing Rate (3+)	5 Rate	4 Rate
Computer Science A	64.30%	20.70%	20.40%
Psychology	64.20%	19.00%	26.10%
Comparative Government and Politics	62.20%	20.60%	21.20%
Art History	61.40%	11.10%	22.60%
Biology	60.50%	6.30%	20.60%
Statistics	60.30%	13.90%	21.70%
Music Theory	59.50%	18.10%	17.20%
Physics 2	59.50%	8.50%	16.70%
Calculus AB	59.40%	24.40%	17.40%
Macroeconomics	55.70%	16.10%	23.40%
English Language and Composition	55.30%	10.60%	17.50%
English Literature and Composition	54.60%	7.40%	17.70%







Exam Name	Passing Rate (3+)	5 Rate	4 Rate
European History	53.60%	7.90%	16.20%
Chemistry	52.30%	9.70%	15.10%
United States History	52.10%	11.70%	17.90%
Human Geography	51.70%	11.90%	20.00%
World History	51.20%	6.50%	15.50%
US Government & Politics	50.90%	12.40%	13.50%
Environmental Science	45.20%	7.40%	23.00%
Physics 1	39.20%	4.30%	13.60%
European History	53.60%	7.90%	16.20%
Chemistry	52.30%	9.70%	15.10%
United States History	52.10%	11.70%	17.90%
Human Geography	51.70%	11.90%	20.00%







### Some Things to Consider when Choosing the Easiest APs:

#### What types of classes do you enjoy taking?

If you've consistently struggled in math, taking AP calculus is pretty much the kiss of death to your GPA. Even if the pass rate is nearly 50% for both types, if eking out a solid B in academic Algebra II nearly cost you your life, then you probably should avoid this class at all costs.

There are so many different kinds of AP classes across so many different disciplines that there is really a chance for every type of student to shine. If you are more "right brain" dominant, meaning you excel in the arts and abstract thinking, then you could take AP Studio Art (drawing, 2D and 3d design) or AP Music Theory. Even though their passes rates are slightly lower, you might even excel in a history or English class because you would enjoy the material, so it would be easier for you to understand and absorb.

Before you choose your course schedule, take some time to review your personal interests, the classes you've excelled in at school so far, and what new subjects you would like to explore. After you have considered these factors, it's time to take the next step.







#### What are the easiest AP classes like at your school?

This can be both a blessing and a curse. Maybe Mrs. Smith has been teaching AP Chemistry at your high school for over 15 years. Even though the national average for students receiving a 5 is about 10%, Mrs. Smith's average is about 15% because she is passionate about the material, always available to help her students, and knows how to teach to the test.

In this sort of situation, taking AP Chemistry, even if you are not a science wiz, could be a great idea for both your GPA and college admission chances. Obviously, Mrs. Smith has an interest in her student's success, and while the material might be tricky, it would be worth it to try your hand at the class because everyone loves this lady!

But there is also a second realistic situation, and here it is:

You love science! You've taken AP Biology and are ready to continue your study of science in Mrs. Smith's class. But, everyone knows that she is a terrible teacher. Her pass rate might be consistent with the national average, but everyone who takes her class is miserable because of her boring teacher tactics and huge workload. Unfortunately, this happens often at high schools across the country.

So, how do you make sure you end up with a teacher like the first Mrs. Smith?

You ask questions!







#### Talk to your teachers.

As you need their help to take AP classes anyway, your current teachers are great place to get started. After you have thought about what kinds of AP classes you want to take, bring your list to a teacher in that subject area and ask their opinion. While they might not be able to give you an opinion on their colleague, they can let you know which AP classes they think would be the best fit, and therefore easiest, for you.

#### Talk to your friends.

This is where you will find the most unfiltered opinions about certain classes and teachers. If you have any older siblings, start by asking them which AP classes they enjoyed and why. If more than one person teaches a particular subject, ask them which teacher they had, and if they wish they were in a different class.

You can also talk to upperclassmen at your school. Or, if the high school social hierarchy somehow prevents you from doing so, you can see if your school's teachers are listed on <a href="Rate My Teachers">Rate My Teachers</a>.

Do keep in mind that when you are talking to students, you are going to get a large array of opinions and to take each with a grain of salt. That means that sometimes people leave negative reviews because they did poorly in the class, not because the teacher was mean or bad at his or her job. So use your best judgment when reading through these.







### Talk to your school's guidance counselor.

This is a great option because not only will this person know what kinds of classes you can excel in, they will also be able to give you candid feedback on different teachers are your school. For example, maybe you have a particular learning style (you like to be more hands on, you don't respond well to sarcasm, etc.) your guidance counselor will be able to tell you which teachers fit your style and which AP classes will therefore be easiest for you.

While teachers might not be able to speak "poorly" of their colleagues, in the confidential setting of a guidance counselor's office, it's okay to ask questions like "I heard Mrs. Smith picks favorites, is that true?" or "Mrs. Jones' students always score higher than average on the AP Chemistry exam. Why is that?"

Remember: don't be afraid to ask questions about your school's so-called easiest APs, because you want to make sure that they are truly the easiest classes for you.

#### How Hard will the Actual AP Class Be?

As a general rule, the classes with the least amount of material to learn before the AP exam in May tend to be the easiest. This is because there is less to cram in, so they move at a slower pace. The classes with this reputation are AP US Government, AP Psychology, AP Human Geography, and AP Environmental Science. There is a set amount of information to cover for these exams, so your teacher can slow down or speed up the process as necessary. For example, many students also like taking AP US Government because the information might already be familiar to them due to previous classes and experiences.







#### Here's a sample question:

In Brown v. Board of Education of Topeka, the Supreme Court established which of the following principles?

- (A) A school official can search a student for drugs.
- (B) Everyone must go to school at least until the age of 16.
- (c) Tuition for private schools cannot be tax deductible.
- (D) Separation of students by race, even in equally good schools, is unconstitutional.
- (E) A moment of silent prayer at the beginning of the school day is allowable under the First Amendment.

#### Source: CollegeBoard

This question would be "easy" because the landmark case would have been heavily discussed in class, making it easy to recall. The correct answer, D, would all but jump out to you.

It's the same thing with AP Environmental Science: some of the material in this class might feel like a throwback to middle school Earth Science.

Of the following, which has the greatest permeability?

- (A) Clay
- (B) Loam
- (c) Sand
- (D) Silt
- (E) Humus

Source: CollegeBoard







While this might be the first thing on your mind now, if you're fresh out of the course, the answers, C, will be painfully obvious. The test is full of simple facts like this.

While these AP exams seem to have low passing rates, that doesn't mean you can't still get an A in the class associated with them.

Another thing to consider is that nearly everyone who takes the AP Chinese exam passes it. Not only that, but also more than half of the students earn a 5. Why is that? It is not because Chinese is an easy class – it certainly isn't, but because everyone who takes the exam has a highly specialized interest in the subject as has put in many hours of hard work to succeed.

This is why it's important to consider your own strengths and weaknesses when picking out the easiest AP classes, and not solely rely on the average number of passing scores. If you do only that, and you don't use any common sense, you'll end up with a C- in AP Chinese and failing score on the exam. Not so good for your college chances.

This is good advice to consider for any of the language exams. While their pass rates might seem initially high, to actually do well on any of them, you can't just take one year of Italian and expect to snag a 5. These AP tests require students to have near-fluent grasp of grammar, speech patterns, idioms, tonality, and more. Usually, students who do well on the AP language tests either speak the language at home, have traveled extensively in the region where the language is spoken, or have studied the material for more than 3 years.

AP Studio Art is another special case. Many students are earning high scores on these exams, but it is not because they are the easiest classes. It is because these kids are actually pretty great artists. The AP Art exams are also not really an exam at all, but rather a submitted portfolio of the work they have been doing all year.







If you love art and can actually create proportional, rich images, then go for it! But if your artistic talent peaks at stick figures on napkins, AP Art is not going to be an easy A or easy 5, for that matter. If you find yourself an art lover with no artistic talent, consider taking AP Art History to put your skills to work.

Finally, remember that in the age-old "is it better to get a B in an academic class or an A in an AP class" debate, it's always better to get an A in an AP class. However, you do need to remember that most schools weight AP classes, so doing well in them can significantly increase your GPA.

#### Remember, when Selecting the Easiest APs:

- The AP test with the highest pass rate might still be hard for you, because many of them are paired with highly specialized classes.
- Pick classes that highlight your academic interests and strengths.
- Ask around about specific classes and teachers before you commit.
- Hard AP exams might be paired easy AP classes, so if you want to boost your GPA, they could still be worth it.
- The easiest APs are the ones with the least amount of content to absorb before test day.

You need to use common sense when selecting your course load. Don't take random AP classes for the sake of beefing up your transcript. If your school has a wide array of courses, take the time to do your homework on each one and select the classes that fit your academic interests, your busy schedule, and your learning style. Of course, you might attend a small high school that only offers a couple of AP classes. In this case, you need to take them, no matter what they are. If you are truly concerned about your ability to do well, like if you are terrible at math and the only AP at your school is AP Calculus, talk to your guidance counselor ASAP about your options. Sometimes, he or she can contact the College Board and arrange for you to take an AP class through a licensed online provider.







#### Okay, what do I do next?

After you've decided which AP classes are the easiest for you, <u>you should read this</u> guide about when you should start studying for the AP test. Hint: it's at the beginning of the school year.

After you have nailed down your AP study timeline, <u>take a look at this article on</u> how to study for the AP tests. You'll be glad that you did.

Make sure to tell your friends about these resources as well. You'll notice that if both you and your friends are succeeding in your AP classes, life will be less stressful and better for everyone.

Good luck out there!







### Ready to get a 5?

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Start Practicing







Want to know what the hardest AP classes are? Well, then you've come to the right place. If your school offers AP classes, which most high schools in the US do, many colleges will raise an eyebrow at your application if you did not take any. Even if your school is small and only offers 1 or 2, you can talk to your guidance counselor about taking AP classes from a certified online provider.

Certain AP classes do have a bit of a reputation for being especially hard. The difficulty of these courses has nothing to do with a student's personal interest or investment in the material (like a science wiz killing AP Chemistry or a history buff excelling in AP United States History), but rather they have more complex material to cover than other courses.

This article will list out the percentage of students who pass each AP exam each year. To pass an AP exam, you need at least a 3 out of 5. Most colleges will only accept 5s for college credit, although sometimes a 4 will do. Because of this, we will also list the percentage of students that receive those scores on each exam.

All those numbers might be confusing – so after you've read this list, stick around for some debriefing.

Exam Name	Passing Rate (3+)	5 Rate	4 Rate
Physics 1	39.20%	4.30%	13.60%
Environmental Science	45.20%	7.40%	23.00%
US Government & Politics	50.90%	12.40%	13.50%
World History	51.20%	6.50%	15.50%







Exam Name	Passing Rate (3+)	5 Rate	4 Rate
Human Geography	51.70%	11.90%	20.00%
United States History	52.10%	11.70%	17.90%
Chemistry	52.30%	9.70%	15.10%
European History	53.60%	7.90%	16.20%
English Literature and Composition	54.60%	7.40%	17.70%
English Language and Composition	55.30%	10.60%	17.50%
Macroeconomics	55.70%	16.10%	23.40%
Calculus AB	59.40%	24.40%	17.40%
Music Theory	59.50%	18.10%	17.20%
Physics 2	59.50%	8.50%	16.70%
Statistics	60.30%	13.90%	21.70%
Biology	60.50%	6.30%	20.60%
Art History	61.40%	11.10%	22.60%







Exam Name	Passing Rate (3+)	5 Rate	4 Rate
Comparative Government and Politics	62.20%	20.60%	21.20%
Psychology	64.20%	19.00%	26.10%
Computer Science A	64.30%	20.70%	20.40%
Microeconomics	65.60%	15.30%	27.30%
Latin	65.70%	12.80%	20.70%
AP Research	67.70%	11.70%	16.30%
Physics C E&M	68.10%	32.00%	22.60%
Spanish Literature	69.70%	8.70%	24.30%
German Language	70.10%	20.70%	22.30%
Italian Language	71.70%	21.80%	18.90%
AP Seminar	73.10%	6.60%	12.80%
Studio Art 3D Design	74.70%	13.20%	25.80%
Comparative Government and Politics	62.20%	20.60%	21.20%







Exam Name	Passing Rate (3+)	5 Rate	4 Rate
Physics C Mech	76.10%	30.20%	27.40%
French Language	76.40%	17.30%	26.50%
Japanese Language	79.80%	52.90%	7.10%
Calculus BC	81.50%	48.40%	15.50%
Studio Art 2D Design	82.40%	14.30%	33.00%
Studio Art Drawing	82.90%	16.80%	27.20%
Spanish Language	89.70%	28.00%	34.80%
Chinese Language	93.40%	62.10%	16.60%
Physics C Mech	76.10%	30.20%	27.40%
French Language	76.40%	17.30%	26.50%
Japanese Language	79.80%	52.90%	7.10%







#### **Quick Caveat about National Pass Rates for the APs:**

When choosing your course load, you can't just go through the table and pick the classes with the highest pass rates, thinking that the lowest ones must be the hardest APs. Think about it: Chinese has the highest pass rates. Chinese! That's not an easy test. It is the same thing with Spanish and Calculus. The reason these tests have such high pass rates is because they appeal to a certain group of highly specialized students.

It's the same reason that specialized schools (like women's colleges, for example) have higher acceptance rates. It's not that they are not highly competitive, but rather the kind of person they attract fits into a really specific mold...a mold in which their determination and familiarity with the subject will ensure they succeed. Often, schools have very strict policies for which students can take the exams with the highest pass rates. These policies propel already gifted students forward and mistakenly make the exams appear easy.

All this to say that there is so much more to the hardest AP exams than the national pass rate. But don't worry! Keep reading, and we'll tell you all you need to know.

### You also can't Determine the Hardest APs by how many Students Score a 5.

Some tests, like AP Biology and AP English Literature have very low 5 rates, which makes sense as they have reputations for being hard and giving students a lot of work. But this can go either way, because like we mentioned, Chinese is a super hard test with a very high pass rate.







A Hard AP Class Really Comes Down to how Much Material You Need to Learn in the Set Amount of Time.

Before we move on, another quick caveat about those AP Language exams:

Based on these pass rate numbers, they don't look too bad. From Chinese to Latin and everything in between, if over half of the students who take the language tests pass, and a high percentage of those students go on to earn at least a 4 or 5, they must be pretty easy, right? Wrong! To do well on the AP Language exams, you need to be nearly fluent in the language. Sometimes, even native speakers can stumble through a few of the concepts on the exam, much like many native English speakers might do on a grammar test. The listening portions of AP Language exams are also notorious for tripping up inexperienced speakers, because of their quick delivery speeds and nuanced expressions.

This means that you will not be ready for the material on the exam after only one year of study. If you just started French you junior year, then the AP French test will not be a good fit for you, but if you've been speaking Italian with your Nonna your whole life and can understand idioms, grammar, and the like, you'll probably do great.

Because of the near-fluency required to do well on these AP tests, you will find that many schools have really strict policies regarding enrollment in AP Language classes. So, they might be considered among the hardest AP classes simply because it takes so long to prepare for them. But, if you're passionate about the language, they are worth it.







#### Okay, here it is: A Quick List of the Hardest APs\*

\* In alphabetical order, because even the hardest of the hard are different for different students.

#### **AP Biology**

This class had such a bad reputation for difficult busywork that it was redesigned in 2012 to test student's application of concepts and analysis instead of just regurgitating terms. But even so, you'll still have to memorize a lot. You can read the College Board's explanation of the class <a href="here">here</a>. But, generally you have to know the ins and outs of cell biology, evolution, how different biological systems interact, sustain themselves, and more.

All of this, AND the course requires that at least 25% of instruction time be filled with a lab component. You have a lot to learn and quite a few experiments to complete in a short amount of time...so this AP class is one of the hardest.

#### **AP Calculus BC**

This class has a reputation of hitting students like a freight train. It covers everything taught it Calculus AB...in just one semester. You can read the College Board's description about the class <a href="https://example.com/here.">here.</a> Calculus AB still requires you to learn some pretty tricky math concepts, but its slower pace makes it accessible to more students.

Calculus BS moves forward very quickly, leaving students little time to grapple with each new concept. Some schools even make you meet more than once a day to cover everything.

This class is definitely for students that love math and hope to continue studying it after high school. But even so, many gifted students find themselves in need of a tutor at some point during the year. If you take this class, normally excel in math, and feel like you need help, don't waste anytime acquiring some.







#### **AP Chemistry**

To do well in the class, you need to have already taken an introductory Chemistry course. At the pace this class moves, there is no way you could keep your head above water without a solid foundation. You can read about the course on the College Board website <a href="here.">here.</a> Like AP Biology, AP Chemistry requires that 25% of instruction time be spent doing experiments. So you'll have to master the Laws of Thermodynamics, molecular bonds, and chemical properties pretty quickly, and then know how to apply them.

To keep up with all these concepts, teachers tend to assign lots of homework so they make sure students are absorbing and retaining the material. AP Chemistry is also notorious for long and difficult tests throughout the year.

To do well in the course, you'll need a solid study schedule and be willing to set aside at least an hour or two a day after school to review.

#### **AP English Literature**

AP English Literature is slightly harder than AP English Language. While both require critical thinking and analysis of texts, the material you are required to devour in AP Lit is usually more complex. For example, in AP Language you might read an article about the effects of social media on interpersonal relationships. You'd have to identify the overall argument on the piece (is social media harmful or is it helpful?) and then determine the impact the author could have on his or her premise.







But, in AP English Literature, you'd read the entire *Pride and Prejudice* novel in a similar amount of time. You would not only be able to discuss its commentary on interpersonal relationships in Regency Era England, but also be able to point out the specific literary elements that work together to push the book's ideas along.

Another aspect that makes this one of the hardest APs is that you not only have to close-read the material, you have to remember the details of what you read. This is because one of the essays on the AP English Literature test asks you to discuss a book you read during the school year in such detail that you are basically required to use quotes from it – and cite them!

Thankfully, if you like to read, and see yourself as an aspiring English major, the complex texts, intricate essays, and probing-multiple choice questions are nothing you can't handle...with a lot of hard work, that is.

You can see what the College Board says about the class here.

#### **AP Physics C**

AP Physics 1 and 2 are algebra-based classes. The thing that sets both sections of Physics C (Electricity & Magnetism and Mechanics) is that they are calculus-based. So, to excel in this course, you need to have taken calculus already, or be taking it at the same time. Sometimes this class is considered two classes in one because of the information to have to cover. To succeed, you'll also need a base knowledge of physics' principles.

This class is one of the hardest APs because it covers concepts in such depth and detail. If you're thinking about becoming an engineer, this is a great class to test the waters. You can read all about what to expect from each section on the College Board website. Find Electricity and Magnetism <a href="here">here</a> and Mechanics <a href="here">here</a>.







#### **AP United States History**

Everyone knows that in 1492 Columbus sailed the ocean blue, and that on July 4<sup>th</sup>, 1776 American declared its Independence from England and the greatest country ever was born. This class should be easy right? Not so much. AP United States history covers less than 500 years worth of events on relatively small fraction of the globe. Because of this, the questions on the exam are really, really specific. You have to understand the context of major events that dominoed into each of the wars America has been involved in, but you also need to know the names of the people, the exact dates certain things happened, and the names of laws and tariffs.

For example, you might know that America fought in World War II. But in AP US history, you'll need to know why America did not join the war at first, why it eventually did, all the major battles that it participated in, any laws passed during the period, the major generals and politicians, the attitude on the home front, and more. You'll need to maintain this level of specificity from your knowledge of pre-colonial times, all the way to the present. Expect to do lots of reading, and lots of memorization.

The AP test has also changed its curriculum over the past few years. You can read about the controversy <a href="https://example.com/here.">here.</a> But what it really boils down to is politicians from both sides of the aisles are quarreling about how to portray our nations past. So, as you trudge your way through this reading intensive course, make sure to inspect everything with a critical eye. Ask questions. Draw inferences. By doing so, you'll have a greater knowledge of your nation, and get a better score on a difficult exam.

See what the College Board has to say about this course <a href="here.">here.</a>







#### A Final Word of Warning about Classifying the Hardest APs:

We know we might sound a little bit like your mom here, but hear us out: a student's experience in an AP class has a lot to do with their own attitude and commitment to the material. Any class is going to be hard for you if your slack off and don't apply yourself.

That said, we also understand that a teacher can make or break a student's classroom experience. Maybe you have always struggled in science, but both of your older siblings took AP Biology with Mrs. Jones and aced it. If a certain teacher has a great reputation at your school, you might explore taking their class, if it is one of the "statically harder" APs.

On the flip side, an "easy" AP class, like AP Environmental Science, might be a nightmare at your school because Mr. Doe smells spits, smells like Cheetos, and could not properly explain the material if his life depended on it. This why it is a good idea to ask around school about particular AP classes. You should talk to your friends, your teachers, and even your guidance counselor to make sure that an AP class and test's national reputations align with how they operate at your own school.







#### **Quick Review:**

- The hardest AP classes are the ones with the most amount of material to cover.
- Depending on your personal interests, the classes deemed the most difficult might actually be enjoyable for you.
- All the classes mentioned will take a lot of diligent, hard work.
- Talk to your friends, teachers, and guidance counselor to find out if the AP classes at your school match up with their national reputation.

Building the best class schedule that you can be a difficult task, but you are now armed with knowledge to make an informed decision. You know how to avoid the hard APs (at least, the ones that could be hard for you), tackle the ones you think you'd enjoy, and build a killer transcript to impress even the toughest admissions committees.

You got this!









<u>Image Source: Flickr</u>

Taking Advanced Placement tests is hard, but the AP review process can be even harder. Studying for exams that cover a year's worth of material is a feat in itself, but the AP exams not only expect you to understand a lot of material, they expect you to understand complex, college-level material.

But what if your school does not even offer the AP course that accompanies the test you would like to take? Or what if it does, but you are unable to fit the class into your schedule. What are you supposed to do? The answer is simple: you should self-study.

In this article, we will list each AP exam and discuss how easy it is to self-study for, so you can make informed decisions when preparing your AP exam study plan.

Let's get started.







#### What is Self-Studying for the APs?

Self-studying is exactly what it sounds like. If your school does not offer an AP class (or you are a home schooled student who does not have access to AP classes), but you still would like to take the exam for a shot at college credit, you simply prepare for the exam on your own time without the structure of a class or guidance of a teacher.

This can be a difficult thing to successfully accomplish, which is why you need a study plan. Obviously starting the AP review process early is the key to success because you will have more time to absorb the material, and you should check out our article on when to start studying for the AP exams here. Knowing how to study, however, is something else entirely. There are lots of different routes to take. You could hire a private tutor, attend group-tutoring sessions, or even start your own study group with friends from your school who are also interested in taking the exam.

Self-studying for the AP exams can offer you a lot of flexibility, as you can speed through material that you already understand, but can spend more time absorbing challenging information. However, if you want to succeed you will need to ensure that your study patterns are not *too* flexible. You will need to treat the AP exams that you self-study for like an actual class and structure your time accordingly.

#### Which AP Exams Can I Self-Study for?

Knowing when you are biting off more than you can chew is important, especially when it comes to reducing stress and excelling academically. Unless you have outside knowledge of a subject, you best bet is going to be to self-study for AP exams that test concrete facts rather than abstract concepts.







It is also important to keep in mind that because each student has different academic strengths and preferences, your friend might think the material on any given test is a breeze to learn alone, while you struggle through it. Do not be discouraged! To avoid this, it is best to self-study for AP exams that cover subjects in which you have a great personal interest.

\*Please note that these are **organized alphabetically**, not in order of difficulty, as that would vary for each student.

The Top Ten AP Exams to Self-Study For*
AP Art History
AP Biology
AP Comparative Government & Politics
AP Environmental Science
AP European History
AP Microeconomics
AP Psychology
AP United Stated History
AP United States Government & Politics







We think these AP exams are the most self-study friendly because they are very memorization-heavy, which is why we are confident that most students would not need a teacher or the structure of a class to excel on them.

But what if the test you are interested in taking is not on that list? Never fear, because if you keep reading you will find our recommendations for self-studying for every single AP exam.

#### **Arts**

#### **AP Art History**

You need to be familiar with about 250 major works of art, artists, and artistic movements for this test. It is a lot of memorization, but if you start early and stay on track, you can have it done in no time. You will also need to be able to think critically about art in the free-response section, so if the only artistic analysis you are able to come up with is "this painting is blue because the artist liked this color" then you might need some outside help.

#### **AP Music Theory**

This exam is easy to self-study for if you already like music, as College Confidential user SATManiac98 says:

"If you're a musician/music geek, then there's really no point in taking the actual class. You might want to still study the chord progressions, as that is a very big part in the free response questions. But you should still do very well on the MT exam since you only need a minimum of 139/200 to hit a 5 (according to the 2008 MT curves)."

#### **AP Studio Art: 2-D Design**

Because this class is portfolio-heavy, you cannot really complete the required work without the assistance of an art teacher.







#### **AP Studio Art: 3-D Design**

You cannot self-study for this exam. If you would like to receive credit, you will need to take the class. If your school does not offer it, please talk to your guidance counselor about alternatives.

#### **AP Studio Art: Drawing**

This exam is similar to the design classes in that it is really a cumulative portfolio. You will need to take a class or collaborate with your school's art department.

#### **English**

#### **AP English Language and Composition**

This test is all about content and organization. If you a grammar guru, it should be pretty easy to self-study for. If you have no idea how to use a semi-colon and writing papers give you the night sweats, then you will need to take the actual class or avoid it all together.

#### **AP English Literature and Composition**

Again, if you actually like reading and interpreting literature, you should be fine to self-study for this test. As <u>College Confidential user Ambidextrous</u> puts it:

"AP Lit multiple choice = fiction, poetry version of SAT Critical Reading. If you can answer comprehension questions about poetry and prose passages (concerning tone, sound devices, etc.), you're fine."







#### **History & Social Sciences**

#### **AP Comparative Government and Politics**

This test is fairly easy to self-study for because you just need to memorize facts and understand how they fit together. If you already like politics and enjoy keeping up with current events, it should be a breeze. To keep yourself on track, you should also purchase a test prep book, like this one.

#### **AP European History**

This test is very straightforward. If you like history, it should be a breeze to self-study for, as long as you leave yourself enough time. As <u>College Confidential user SamLawrenceKS</u> puts it:

"All you need is one good review book (and preferably a textbook)... But the textbook "A History of Western Civilization" is awesome. Seriously. If you are looking to self-study I would recommend buying or renting it. It is written, in my opinion, in a very engaging way and gives you all the information and more that you need for the exam."

You can buy the textbook here.

#### **AP Human Geography**

Only about 12% of the people who take this exam earn a score of 5. We suspect this is because it is a less-popular class and those who do take only do so because they think it will be an easy course. Because of this, it is not recommended that you self-study for this exam.







#### **AP Macroeconomics & AP Microeconomics**

Just like the AP English exams are great for grammar gurus, the economics exams are a chance for number fiends to shine. If you enjoy math and tend to comprehend new formulas and ways of thinking with ease, you should be able to teach yourself what you need to know for the exams.

College Confidential user CollegeAddiction summarizes it quite nicely:

"The AP Micro test a memorization test with a touch of common logic. If you're good at analyzing and have even a slight passion for economics you'll do great."

#### **AP Psychology**

This exam is famous for the amount of names, theories, and events that you need to memorize. But, if you are confident in your ability to do this, it should be an easy test to take.

College Confidential user llpitch puts it this way:

"I self studied starting 3 days before the exam. I read Barron's twice and got an easy 5. I even finished the exam way early. It's an easy exam to self-study for, try it."

#### **AP United States Government and Politics**

The kind of student who would excel on this test is very similar to those who would like the AP Comparative Government and Politics test. If your idea of a fun Saturday is watching CSPAN and you liked the American political intrigue before *Hamilton* made it cool, then you will do great on the exam. You can also visit the College Board website to discover exactly what you need to know.







#### **AP United States History**

We highly recommend that you self-study for this exam if you are unable to take the actual class. This is because you will already have a background in US history from previous years of schooling, so adding in the specific details needed to excel on the test will be a breeze. Albert io has plenty of <u>APUSH</u> review material to help you do your best.

#### **AP World History**

Whether or not your self-study for this exam heavily depends on your prior education and interest in the subject. Much like the APUSH exam, it is specific and fact-heavy – but it covers a much larger range of time and culture. Because of this, it could be hard to earn a 4 or 5 on your own if you are not already familiar with the material.

#### **Math & Computer Science**

#### **AP Calculus AB**

Finally, a test you can take if you don't want to self-study for history or English! Quora user Bright Zheng gives the following advice:

"Yes, it is totally doable, as long as you have the patience and can survive high intensity of study. If you have no previous Trigonometry experience, I wouldn't recommend it, because there are many terms in Calculus AB that will be challenging for you to understand. However, if you know your trigonometry, the learning process will be easier."

This test is hard. However, if you already like math and have breezed through your classes at school, perhaps even taking academic calculus because it fit into your schedule, then there is a possibility that self-studying could work out for you. Even so, you might consider finding a tutor or a study group to keep you on track.







#### **AP Calculus BC**

We do not recommend that you self-study for this exam. It is notoriously difficult, and even students who take the AP class have been known to struggle and fall behind. It would not be worth the time or effort, as your results, even if you like math and are good at it, would be poor.

#### **AP Computer Science A & AP Computer Science Principles**

Understanding the how and why of computers is an essential skill these days. Even if you do not end up taking the exam, learning how to code is a surefire way to increase the competitiveness of your resume. However, we only recommend that you self-study for this exam if you are already interested in computer technology and have *at least* an entire semester to prepare.

To excel on the exam, you will need to have a thorough understanding of JavaScript, which you can begin learning about <a href="https://example.com/here/">here</a>.

#### **AP Statistics**

If you like math, then this exam is self-study friendly. You need to have completed Algebra I and II and have plenty of time to prepare. We recommend starting your prep with a book like this one, then filling in the holes with material from Albert.io

#### **Sciences**

#### **AP Biology**

AP Bio is hard. But, a lot of the information you need to know for the test is concrete facts that are easily memorized. So while self-studying for the AP Bio test will be difficult, if you like science and have lots of room to store information, you will be fine.

You should start by <u>picking up this textbook</u> and reading it thoroughly. Then, feel free to grab a review book like <u>this one</u> or <u>this one</u> to fill in the gaps in your understanding.







#### **AP Chemistry**

We do not recommend that you self-study for Chemistry, even if you like science. If you do not have access to the laboratory component of this course, the material will be out of context and difficult to absorb. And, as most high schools offer AP Chemistry, with some even considering it a "core course," taking it on your own would raise some eyebrows.

#### **AP Environmental Science**

This exam is very self-study friendly and is even considered one of the easiest AP exams. You should start your review by reading this book cover to cover and then checking in with Albert.io to fill in the holes.

Even if you do not like science or are not particularly good at it, if you leave yourself a month or two to prepare for AP Environmental Science, you are sure to succeed.

#### **AP Physics C: Electricity and Magnetism**

If you are taking Calculus, or have taken Calculus, then this exam could be considered self-study friendly. That is, if you leave yourself enough time for review. You might also consider hiring a tutor or joining a study group with students who are actually in the class.

#### **AP Physics C: Mechanics**

The same rules from Electricity and Magnetism apply to this test, but just remember to follow Reddit user Brute Physics' advice:

"There is a certain intuition required to really do physics beyond just simple F=ma problems. You have to have a kind of gut feeling for what to do to navigate your way to an answer, but you can only get that gut feeling through lots and lots of practice."







#### AP Physics 1: Algebra-Based & AP Physics 2: Algebra-Based

Because both of these exams are algebra-based, they tend to be extremely self-study friendly, especially if you already enjoy math and problem solving. Just remember to leave yourself plenty of time to review, and <a href="mailto:check out the Physics">check out the Physics</a> resources on Albert.io.

#### **World Languages & Cultures**

The AP language exams are self-study friendly, but only to certain kinds of students. You can consider self-studying for one if you meet any of the following criteria:

- Speak the language at home.
- Live, or have lived, in a country where the language is spoken.
- Have prior instruction in the language.

The language exams require students to be nearly fluent in the language, and understand rapid fire, idiomatic speech. It would be pretty hard to achieve this level of comprehension in a few months, especially by yourself. However, do not let this stop you from attempting to learn a new language – just don't try to take the AP exam that goes with it.

If you are already familiar with a second language, take a look at the options below.

- AP Chinese Language and Culture
- AP French Language and Culture
- AP German Language and Culture
- AP Italian Language and Culture
- AP Japanese Language and Culture
- AP Latin
- AP Spanish Language and Culture
- AP Spanish Literature and Culture







#### **A Quick Review**

Here are a few important things to keep in mind:

- Self-studying is when you prepare for the AP exams alone.
- Certain exams are easy for everyone.
- Certain exams favor students with particular interests.
- Always leave yourself more time to prepare than you think you will need.

There you go! Good luck self-studying for the AP tests.







### Ready to get a 5?

Stop stressing about the APs.

Albert has got your back!

With thousands of practice questions, personalized statistics, and anytime, anywhere access, Albert helps you learn faster and master the difficult concepts you are bound to see on test day.

Click below or visit www.albert.io/test-prep

Start Practicing







Are you looking for an AP study plan? You've come to the right place! Studying for AP classes can be stressful or overwhelming – but it definitely doesn't have to be, especially when you have the right tools. This article will run you through the importance of AP classes (something that you might need to remind yourself of during an otherwise crazy time), how to get started on the path to the score you need, a month by month AP study plan, and finally, we'll examine different schools are their requirements for AP testing.

See anything you think will be helpful? Then read on!

#### Why Should I Take AP Courses?

AP classes are a pretty big deal. Highly selective schools have been known to hardly glance at your application if you do not have at least several present on your transcript. However, admission to a prestigious school should not be the only reason you should strive to take and excel in these core courses.

#### AP classes make you a better student.

You gain research abilities, problem solving skills, and new ways of thinking that you might not have access to on the academic track. You'll get to dig deeper into subjects you enjoy to unlock the roots of knowledge. If you don't like the particular subject, the breadth of material presented can often cause you to begin to at least appreciate the field.







The rigorous and collaborative nature of AP classes also better prepares you for college. While you might find it difficult now, you'll be thankful during your freshman year of college when the transition into post-secondary education is much smoother for you than it is for your classmates who skipped AP classes altogether.

#### **How do AP Classes Impact My College Applications?**

The way college admissions offices are set up ensures that there is always a regional manager of some sort who only reads applications from particular parts of the country. This enables them to become very familiar with different schools and cities, so when this person reads your application, they read it in context.

Think of it like this: say you attend a large public high school in an affluent part of a major American city. It's more than likely that your school would offer a high number of AP courses, and the regional manager for the college of your dreams would know this. So, if your school offered 10 or more APs and you only took 2, and did average in them, your application would not be considered that competitive.

However, if you live in the middle-of-nowhere, USA and your high school only offered AP Chemistry and AP United States History, and you took both of them, and did well in them, your application might be seen in a better light than someone who only took the same classes at different school, because technically, due to your school's specific situation, you seem more ambitious.

All of this to say, that if your school doesn't offer a lot of APs courses, don't think your Ivy League Dreams are over. You can take what is offered, or to prove that you have initiative, you can talk to your school's guidance counselor about possibly taking the AP class you have your eye on from a licensed online provider







#### How do I Start Studying for the AP exams?

The best AP study plan is a long and consistent one. The AP tests are not like a normal final. You are going to do better on them if you spend the majority of the school year reviewing the material and revising your notes. You might be surprised that is you start studying for your AP tests 2, or even three months beforehand that you are still going to be behind. This is because the AP exams literally cover an entire school year's worth of material.

So, while you can read more about how to study for the AP exams here, to get started, you need to establish a regular homework routine and solid study habits.

Below, you'll find a month-by-month AP study plan.

#### Month-by-Month AP Study Plan

This calendar is just meant to give you a general idea of when you should begin certain activities when studying for the AP exams. If you're reading this in March and the exam is in May – don't panic! Although you might be getting a late start on your review, there is no reason you cannot adjust the calendar to fit your needs. The steps in the list below can be combined and edited to fit a more condensed schedule. Also, as you read, you'll be surprised to see how much of the recommendation review you have already completed.

#### August

You should spend August setting yourself up for a successful school year. A lot of the things you do now can really positively impact your overall grades and eventual AP scores. As your teachers will also probably tell you, you need to stay organized. You might want to go a little overboard with the school supplies if you're in any AP classes.







It's a good idea to get the follow things prepared within the first week of school:

- A couple of packs of note cards so you can review for your first test. If you're
  not a pen and paper kind of person, make sure to sign up for
  a <u>Quizlet</u> account (or online flashcard service of your choice) so you can make
  digital flashcards.
- Purchase 3 or 4 different color highlighters so you can color code your notes.
- Make sure you have a college ruled notebook for each AP class. You will be taking TONS of notes this year, so it's unlikely that combining subjects into one book will work.

Remember, it's never too late! You can spend winter, or even spring break, getting organized.

#### September

Now that you're all set up, it's time to create a study routine and stick to it. You'll find that studying for the AP exams is really achieved by constant review of class material. During each class period, take detailed notes. Make sure you write down anything written on the board, as well as the key names, dates, and formulas.

A quick tip: when dealing with numbers, write them down first before you add any explanation. For example, if your AP World History teacher mentions that civilian English seamen defeated the Spanish Armada in 1588, you'd want to copy down 1588 before its significance. For some reason, our brains forget numbers really quickly.







At the end of each week, read over your class notes and type up a weekly review sheet. Pull what you think is important from each day. This way, when you're studying f! class tests and the eventual AP exam, you'll have less information to sort through.

It's never too late to begin taking better notes. You will find that your stress level will be lower and your content retention higher if your follow this advice, no matter when in the semester you begin.

#### October

Keep up the good work! Make sure your binders are all staying organized and your notes detailed. This is also a good time to partner with a friend or classmate or two and form an AP study group. You'll want to have at least one study partner for each AP class you are taking.

Remember how you signed up for Quizlet? Now is the time to put it to use. When it's time to review and make flashcards, you can divide up the work among your friends and share your results. Just make sure everyone is actually doing his or her fair share. No one likes a freeloader, especially when there are grades on the line.

As you get into the swing of things, you'll see that being a part of a study group makes reviewing for AP classes less overwhelming. You'll also find that the collaborative atmosphere can keep you focused and fill in the gaps of your content knowledge.

If you miss a day at school, your study group buddies will have your back, and you can do the same for them.

Sometimes students wait until the spring semester to really start studying for the exams and form review groups. While this isn't ideal, because you've lost a whole semester of collaborative review, if you're still looking for a study buddy in January, it's not the end of the world.







#### November

Remember to review your class notes at your weekly AP study group. Your classmates might have a unique perspective on the material and noted important information that you did not. If you haven't already, it's also time to purchase an AP review book for each AP course you are enrolled in. You can find them in many places, including Amazon, Barnes & Noble, Wal-Mart, and many local independent booksellers.

As you progress through the curriculum, check your weekly note compilations against the material in the book to make sure that you didn't miss anything. If you see any holes, ask you teacher if you'll be covering that material in class. If not, most teachers give private tutorials on certain days before school. Make plans to attend one.

#### December

Because of your consistent, hard work this semester, preparing for any exams at the end of the year should be a breeze. Continue to review your notes and pay attention during class. Resist the urge to sleep, text, or succumb to any other distraction during the lecture. It's almost winter break!

#### January

It's a good idea to look over your notes from each class at least once or twice during winter break so that you don't lose your momentum. While you haven't covered quite enough material to take a full mock AP test by this point in the school year, you should begin trying your hand at the questions in your AP review books and on the College Board website. You can practice guessing and process of elimination strategies.

#### **February**

Continue to take good notes and review them frequently. There is still lots of new information coming your way, so now is not the time to slack off. If you feel discouraged, lean on your friends or study group mates for support. You're all in the same situation and can help each other succeed.







#### March

You have now covered a significant portion of the material that will be present on the exam. Take once of the practice tests included in the AP review book your purchased so you can continue working on your pacing. Treat the practice test like the real thing so you can get used to the testing environment. Set aside one morning and take it uninterrupted.

#### **April**

Take another practice exam. By now, the multiple-choice questions should be a breeze for you, as all your teacher will have reviewing everything that will be present on the AP test. If you're taking a test that has essays, practice doing timed writing exercises. You've probably already completed a few in class, but see if your teacher can provide you with extra prompts. The more practice, the better.

#### May

It's finally test time! You've worked hard all year – so there is no need to cram. Make sure to avoid all test prep the day before each exam – you'll only freak yourself out. Instead, you should take the day off, go do something fun, and relax in preparation for the big day.

Remember: this is an ideal timeline.

While it's better to start early, the recommendations for note taking, study groups, AP review guides, and more can be started during different months and still produce solid results, if you put in the hard work and stay committed.







### What AP Score do I Need to Receive College Credit from Different Schools?

### The Ivy League

School Name	AP Policy
Brown University	Brown says, "Advanced Placement exam scores are not eligible for course credit at Brown, but students may use certain AP scores to enroll in higher-level courses, to satisfy concentration requirements, or to advance their semester standing." Whether it's a 4 or 5 that unlocks these privileges is entirely up to each department.
Columbia University	Check out this webpage for information about Columbia's scoring policies. A 4 or a 5 on an AP exam will earn you credit in many departments there.
Cornell University*	While many Cornell departments require you to take another exam to determine placement, more still allow a 4 or 5 on the AP exam to stand for credit. Find a list <a href="here.">here.</a>
Dartmouth College	Dartmouth follows the pattern of its Ivy friends. Find out what you need to score <a href="here.">here.</a>
Harvard University	Harvard has an entire office dedicated to advanced standing.







### What AP Score do I Need to Receive College Credit from Different Schools?

School Name	AP Policy
Princeton University	Math, Science, and Foreign Languages are pretty much the only APs that will get you ahead at Princeton. Check out its guide <a href="https://example.com/here/be/here/">here.</a>
University of Pennsylvania	If you want to major in a STEM field at Penn, a 5 on a related AP exam will jump start your college career. See the details <a href="https://example.com/here.">here.</a>
Yale University	Yale says, "In some subjects, such as economics, a high score on the AP test does not in itself give you acceleration credits. But the AP test score may qualify you to enroll in intermediate-level courses, by which you can earn acceleration credits during freshman year."







### Not Interested in the Ivy League? Check out These Options:

### **Top Public Universities**

School Name	AP Policy
College of William and Mary	AP scores can give you course credit or exemption. Full list <a href="https://example.com/here.">here.</a>
Georgia Tech	Offers credit to qualified students.
UC Berkeley	If you score above a 3, you're good to go. More information <a href="here.">here.</a>
UCLA	UC campus. Same as above.
UC San Diego	UC campus. Same as above.
University of Illinois at Urbana Champaign	3s, 4s,and 5s, will give you course credit. See the full list <u>here.</u>
University of Michigan	Accepts AP scores as credit. You can fine the rules <a href="here">here</a> .
UNC Chapel Hill	Requirements change from year to year. UNC <u>says</u> you'll need to check with each department.
University of Virginia	You can find a list of all courses and their AP requirements <a href="here.">here.</a>
University of Wisconsin	3s,4s, and 5s can accelerate your freshman year. <u>Here's</u> the info.







### **Top Liberal Arts Colleges**

School Name	AP Policy
Williams College	You can find a full list of the AP requirements <u>here.</u>
Amherst College	Amherst consider APs as evidence of a strong academic record, but do not give course credit for them.
Swarthmore College	Swarthmore offers many options. See what your scores will get you <a href="here.">here.</a>
Bowdoin College	Bowdoin offers advanced standing and credit for certain APs. See the list <u>here.</u>
Middlebury College	AP credits don't fulfill distribution requirements, but they can get you out of other classes. See the full list <a href="https://example.com/here.">here.</a>
Pomona College	The requirements vary by department. Find the policy <a href="here">here</a> .
Wellesley College	Wellesley leans towards only accepting 5s for credit. See where you stand.
Carleton College	Carleton accepts up to 36 outside credits. Some of these may be earned through AP courses. See the list <a href="here.">here.</a>
Claremont McKenna College	You'll need to talk to the department chair to secure your credit. Here's the info.
Davidson College	You can receive 4 course credits from AP tests. Pick yours <u>here.</u>







If you are interested in learning about the Advanced Placement course policy of other colleges and universities, all you have to do is complete a quick internet search for "X AP" replacing X with your school's name, and the complete list of what is required will pop up.

### A Quick Recap:

- AP courses make you a better student and expand your general content knowledge.
- AP courses will make the transition to college academic easier for you.
- You need to consistently review for the AP tests throughout the entire school year if you want to do well on them.
- It's easy to find out what different school's AP policies are through a quick internet search.

So there you have it, a complete AP study plan! You now know when to start studying for the AP exams and how to succeed on them. Now it's time to stop reading and get to work.

Good luck!







Wondering how to study for the APs? Well, wonder no more because we've got you covered. Here, you'll find all of the best AP tips. We'll teach you how to create a personalized study plan, how to stay sane if you have multiple APs to study for, and even introduce a proven time-management technique used by professional writers, business-owners, and even lawyers to stay focused and get amazing results!

### Sound like something you'd like to know more about? Well, read on!

The College Board now offers over 30 Advanced Placement courses, covering everything from Art History to United States Government & Politics, and everything in between. AP classes prepare you for the rigorous course load that you will experience during college. They also help you become a better thinker, researcher, and problem solver. And, best of all, you can receive college credit for a high score on an AP exam (normally a 4 or a 5).

The AP exams are usually given during the first two weeks of May, to ensure that each class has had plenty of time to complete the material that will be present on the tests.

You can read more about when to start studying for the AP tests here, but keep reading to find out what to do when you're ready to get started.







### How to Create an AP Study Plan

The easiest way to study for the AP exams is just by paying attention in class. Sounds easy enough, right?

### Start by taking diligent notes each and every class period.

If your teacher writes anything down on the board, make sure you write it down, too. For history and English classes, make notes of any names or dates mentioned during the lecture, as well as 3-4 words that could trigger their significance for you. Also, be sure to write the dates down as soon as you hear them because our brains tend to forget numbers rather quickly.

For science and math classes, make notes in the margins of your work. You might think you'll remember why you carried the 2 forever, but when you're faced with a similar problem a few days down the road, you'd be surprised how easily you'll require explanation.

Another quick tip for taking notes: teachers have this great habit of dropping major hints about test content. If they say anything like "this is essential" or "this is really important because" or even "this will be on the test," write it down because it will be.

### Form an AP review group during the fall semester.

It's a good idea to find a group of classmates as early as you can to review the material with. This way, if any of you is ever out sick, you automatically have someone to get you the notes. You should also try to meet 2 or 3 times a month during the fall, and at least once a week during the spring to compare and consolidate notes and review concepts together. This way, when cram time comes, you won't have to look over an entire year's worth of notes, but rather the shorter guides with essential information that your group created.







### Purchase an AP review guide as soon as you can.

Visit <u>Amazon</u>, <u>Barnes & Noble</u>, or even your local bookstore and pick up a review guide for each AP class you're in as soon as you can. If you prefer online test prep, check out Albert.io. As you progress through the material in class, your study group should also check your notes against the prep book to ensure that you understand all the information inside.

There should also be full-length practice AP tests inside these prep books. While you might be doing pacing, endurance, and guessing exercises in class, it is also in your best interest to practice them at home, too.

### **Introducing Your New Best Friend: The Pomodoro Technique**

Maybe you have already mastered the art of self-focus and self-control when studying for exams, but given that many college students and even graduate students still need a little push to help them along while they review for the big day, you probably have not.

An essential part of knowing how to study for APs is using the Pomodoro Technique each and every time you sit down to review.

### But exactly what is that?

Well, the Pomodoro Technique (yes, just like the tomato) was created by Francesco Cirillo in the late 1980's to maximize his work's efficiency, because even genius' need help concentrating. The idea is that you work with time, instead of against it, when you're trying to complete a complex task.







### Ready for a quick rundown of the process?

According to the <u>official website</u>, this is how you do it:

- 1. Set up your workspace and select the task you want to accomplish. Which in this case is studying for your Advanced Placement Tests. It's time to stop putting it off and get down to business.
- 2. Set a timer (using the one on your phone is fine, but use the kitchen timer for added suspense) for 25 minutes. After you've set the timer, it's time to get started.
- 3. Acquire laser-focus. For the next 25 minutes, all you are allowed to do is work on the task you selected. No checking your phone. No bathroom breaks. No searching for snacks. This might seem impossible at the beginning, but it *is* only for 25 minutes, and you'll find some relief in the next step.
- 4. When the timer dings, take a 5-minute break. You've earned it! Finally, you can go to the bathroom, text the group chat, or even take a few Snaps for your story with a well-positioned AP book in the background, so everyone knows just how studious you truly are.
- 5. When the 5 minutes are up, set the timer for another 25 minutes and get back to work. By the second time through, you should be getting the hang of the whole endurance thing.
- 6. After you have completed 4 Pomodoros (25 minutes of work, 5 minutes of relaxation) allow yourself to take a longer break, about 20-30 minutes to let yourself recharge.

If you use the Pomodoro Technique, you'll do 50 minutes of work an hour, so you'll be able to study for your APs in no time flat. Most high school students struggle with distractions – because let's face it, you've got a lot going on. So, use this study method to help you avoid burnout, stay on track, and get the results you need.







### What Should You Do When You Have to Study for More Than One AP?

This is a problem pretty much every student will find themselves in at least once during their high school career. This is because many high schools are offering more and more APs each year, which means that it's not crazy that you will need to study for 2, 3, or 4 APs tests at the same time. It's easy to get overwhelmed and put off studying altogether, but to get that 4 or 5, that's not something you can do.

Instead, try breaking the huge task up into smaller parts.

Given that you are in multiple AP classes, you will more than likely already have hours of studying to do each night after school. But, adding additional test prep to this mountain doesn't have to be overwhelming. To keep yourself on track, only study for one test a night.

Your week will probably look like this:

Monday	Tuesday	Wednesday	Thursday	Friday
AP Literature & Composition	AP Chemistry	AP Latin	AP Literature & Composition	AP Chemistry

You'll see that AP Latin is only reviewed once on this weekly AP study plan, while AP Literature & Composition and AP Chemistry are present twice. It's like this for the same reason Saturday and Sunday are not present on the table.







It's important to leave at least one or two days to yourself each week leading up to the AP tests to avoid test burnout. You're studying for multiple AP tests, so you're bound to get tired sometimes. Leaving extra time to yourself (kind of like an extended Pomodoro Technique break) will keep your mind fresh.

So, if you have too many APs to hit them all at least twice in one week, just roll the third study session for one test onto the Monday of the next week, so in this particular situation it would be AP Latin, and the week after that it would be AP Chemistry, and so on and so forth.

By continually rotating through the different subjects, you'll give your brain time to absorb new information and master a concept before moving on to the next new idea. There's also no need to worry about forgetting what you studied while you review another subject. A 2-3 day break isn't the same as summer vacation – you're not going to forget. And, when the going gets tough, you'll appreciate your past self for scheduling some time away from tricky subjects.

### Remember: you'll need to build up to this schedule.

When you first start studying, you might only review 2 days a week on top of your normal homework. Then, after 2-3 weeks, review 3 days a week. By adding a day to your study routine every 2-3 weeks instead of all at once, you'll feel less overwhelmed and will be more likely to stick to studying. Before long, you'll be up to 6 or even 7 days a week!

### What's Next?

So there you have it! You now know all the best AP tips and know exactly how to study for AP tests. Now it's time to put all of these new skills to the test. So, create your own study plan, find a timer, and get started on the path to college credit.

Good luck out there!







## Ready to get a 5?

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Start Practicing







## Understanding Your AP Scores: What to Know

You have studied tirelessly for your AP exam and spent the four hours taking the test. All of that work can be rated and scored based on your performance on the AP exam. The AP exams are scored by five numbers: 1, 2, 3, 4, and 5. With 1 being the lowest score and 5 being the highest score, students can see where they fall.

#### AP Score of 1

Since a 1 is the lowest score that you can get on an AP exam, this is not desirable. Thankfully, not many students leave the exam with a 1 unless complications arise during the test and they need to leave, or they are just trying to take the exam without knowing any of the material. In fact, on the <u>AP rubric</u>, a 1 is described as "no recommendation". Because of that, no college in the United States of overseas will accept an AP score of 1 and give you college credit.

#### AP Score of 2

If you were to get a 2, then the College Board has determined that you are "possibly qualified" to pass a college level class of the same subject level. This score is usually not accepted by colleges unless there are extenuating circumstances.

A 2 means that you may have studied hard and prepared; however, something may have gone amiss while taking your exam. Perhaps you did not truly understand the material or did not utilize it properly.







## Understanding Your AP Scores: What to Know Cont.

### AP Score of 3

An AP score of 3 is a respectable score. The College Board designates a 3 to be "qualified". That means that you understood and executed the material to the point that you could pass the college class. While you did not receive the highest grade in the class, you did pass. Because of this, many state colleges will accept a 3. Other colleges that are more selective like Harvard or Yale would not accept a 3.

On AP exams, a 3 is the most common score and has been designated the average. The reason that you may not have scored higher could be that your essays were not the best, or you may have missed too many multiple choice questions. A great way to figure out how many multiple choice questions you can afford to miss and still get a great score is an AP test score calculator. This tool will allow you to figure out how well you must do on the exam to get the desired score. If you would like to see this AP score calculator, then here is the link.

### AP Score of 4

If you receive a 4 on your AP exam, then you should be proud of yourself. By earning that 4 it means that you worked tirelessly to commit the material to memory and apply that knowledge. For these reasons, an AP score like a 4 looks great on your application.

If you score a 3 or higher, then more selective colleges will begin to accept your AP exam scores. The score of 4 is deemed by the College Board as "well qualified", meaning that you know the material and could do well in the college class. It is projected that you would receive a B in the class if you translate the number into a letter grade.

The score of 4 is accepted in colleges like Penn State, Franklin and Marshall University, and a plethora of others. Earning a 4 on an AP exam is something to be proud of and many colleges and universities will reward you for your efforts.







## Understanding Your AP Scores: What to Know Cont.

### **AP Score of 5**

An AP score of 5 is the best that you could have done on the AP exam. If you earned a 5, then congratulations! Getting a 5 means that you have agonized over this exam, studying and working over all else. Your essays were top notch and even though you may have missed a few multiple choice questions, you still represented that you know the material covered in your AP course. Every college that accepts AP credits will give you credit for your degree.

### **Credits, Credits, Credits**

When you are admitted to a college, then you may pick your major initially. If you do not, you don't need to worry. Even if you are an undeclared major you will still receive credits if you earned them through AP and your college accepts them.

Once you begin choosing your classes for your first college semester, then you will notice that you will not have to take an introductory class if you already have AP credit for it. For example, if you score a 5 on the AP Biology exam, then you will not have to take Biology 100, or its equivalent, in college.

The way that colleges calculate how many credits each AP score is worth is by looking at the program that you are in. If the college is famous for having a fantastic calculus class that brings forth more information than the AP Calculus AB or AP Calculus BC does, then the college may make you take calculus over again. Luckily, colleges have to put their AP score credit policies online, which can be seen <a href="here">here</a>. Always be sure to check if your AP scores will be accepted in your college of choice before taking the AP exam.







## Understanding Your AP Scores: What to Know Cont.

### **Key Takeaway**

To put it simply, in order to fully understand your AP score, then you must fully understand where you want to go to college. If you want to go to a more selective college, then you must get either a 4 or a 5, depending on the college. If you are going to go to a less selective school, then you may be able to get credits with a 3. However, if you do not take where you are going to college into account, then one would say that a 3 or above are great scores. If you received a 1 or a 2, then you may have wanted to study more and more thoroughly understand the material.

Your AP scores can really help you through your college career, so best of luck and hope for that 3 or above!



## AP Credit Policies at Top Colleges











**Image Source: Wikimedia Commons** 

So you want to go to Princeton, eh? Well that's really great. To get in, you'll need to take quite a few AP classes to prove to the admissions committee that you can handle the rigorous academics there. But once you get to Princeton, what can you do with all the AP credits you have racked up? Will they go to waste or give you advanced standing? Fear not, because we have the answers.







In this article, we will map everything you need to know about Princeton's AP credits policy. We'll cover the school's general academic requirements, AP score transfer policies, and how to make sure you get the credit you deserve for the classes you worked so hard in.

Let's get started.

### **Fast Facts About Princeton**

- Princeton University is located in Princeton, New Jersey, which is only about an hour away from New York City on one side, and Philadelphia on the other, so you can enjoy the small town vibe without entirely giving up your big city lifestyle.
- Princeton is a private university, a member of the ultra-competitive Ivy
   League, and was founded way back in 1746.
- The school's colors are dark orange and black.
- If you go to a sport's game, you'll be rooting for the aptly named

#### The Numbers

According to the CollegeBoard as of 2015, Princeton has...

- 5,402 undergraduates
- 2,736 postgraduate students
- 1,317 first-time freshmen

The school also boasts a hefty \$22.723 billion dollar endowment fund (that quite a bit you guys) and an ultra elite 7% admission rate.

In 2015, 27,290 students applied for 1,948 spots.







As you can tell, it's quite hard to get into Princeton. You'll need stellar ACT or SAT scores, great teacher recommendations, and a very strong academic record. To build this record, you'll need to not only take a couple of AP courses, but also excel in them. But once you get your scores back, what are you supposed to do with them? Keep reading to find out!

### **Advanced Standing at Princeton**

Before we get into the nitty-gritty of Princeton's AP credit policy, we need to make sure everyone is on the same page about what exactly it is that these credits can do for you once you get to college.

By taking upper-level courses in high school, students can earn what is called advanced standing. Basically, at Princeton, everyone enters as a freshman, but depending on your high school course load, you might be able to transfer in enough credits to do any of the following things:

- Qualify as a junior by your second year of college.
- Take a semester off and still graduate on time.
- Graduate a semester or even an entire academic year early.
- Skip lower-level classes to take more interesting ones.

If you end up at Princeton and this applies to you, you will be notified by the dean of your residential college in November of your freshman year.







### **Princeton's AP Credits Policy**

There is more than one way to earn advanced standing at Princeton. While a high score (meaning a 4 or 5, it depends on the department) on an Advanced Placement exam is the most obvious, Princeton also considers the following alternatives:

- International Baccalaureate (IB) higher level exams
- British A-Level exams
- SAT subject tests
- placement tests offered by some academic departments

So as you can see, even if your school did not offer APs, or an AP course in the subject you wish to test out of, you are not out of luck just yet.

Before we go into too much detail, here is a quick look at what your AP scores will get you at Princeton:

English			
AP Exam Name	Minimum Score Required	Number of Credits Awarded	Equivalent Princeton Courses
AP English Language and Composition	5	1	N/A
AP English Literature and Composition	5	1	N/A







Language			
AP Exam Name	Minimum Score Required	Number of Credits Awarded	Equivalent Princeton Courses
AP French Language and Culture	5	2	French 101, 102, 107
AP German Language and Culture	5	2	German 101, 102, 105, 107
AP Italian Language and Culture	5	2	Italian 101, 102, 107
AP Latin	5	2	Latin 101, 102, 107
AP Spanish Language and Culture	5	2	Spanish 101, 102, 107







Math			
AP Exam Name	Minimum Score Required	Number of Credits Awarded	Equivalent Princeton Courses
AP Calculus AB	5	1	Math 103
AP Calculus BC	4/5	1/2	Math 103 / Math 103 & Math 104
AP Macroeconomics	5	1	Economics 101
AP Microeconomics	5	1	Economics 100
AP Statistics	5	N/A	Economics 202







Science			
AP Exam Name	Minimum Score Required	Number of Credits Awarded	Equivalent Princeton Courses
AP Biology	5	2	MOL 101 and EEB/MOL 211 for non-majors only
AP Chemistry	4/5	1/2	Chemistry 201 or 207 / Chemistry 201 or 207 and 202.
AP Physics 1	5	N/A	N/A
AP Physics 2	5	N/A	N/A
AP Physics B	4	2	Physics 101-102
AP Physics C: Electricity and Magnetism	4/5	2/2	Physics 101-102
AP Physics C: Mechanics	4/5	2/2	Physics 101-102 / Physics 103 – 104







Social Studies			
AP Exam Name	Minimum Score Required	Number of Credits Awarded	Equivalent Princeton Courses
AP Art History	5	1	N/A
AP European History	4	1	N/A
AP United States History	4	1	N/A
AP World History	4	1	N/A

We pulled all of our information straight from the <u>Princeton website</u>, so if you are interested in looking around yourself, or are wondering how your IB or SAT II subject test scores will serve you, feel free to check it out over there.

As you can see, if you intend to continue the study of a foreign language while at Princeton, transferring in AP credits can really speed up the process.







### Here are Some Other Quick Facts about Princeton's Advanced Placement Credits:

According to Princeton's admissions website:

Students can use AP credits to enter upper-level courses or to fulfill the foreign language requirement. In a few cases, students who have earned a large number of AP credits use them to graduate early through advanced standing. AP credits may not be used to fulfill the writing requirement, reduce students' course load in a given term or fulfill the distribution requirements.

Pretty solid information! At Princeton, you still have to follow the recommended course of study via the distribution requirements (more on those in a sec!), but you can transfer your AP credits to take more advanced classes, or ones that or more interesting to you, instead of the run of the mill introductory courses like everyone else.

You usually only use your AP credits to get out of courses your freshman year of college. Because of this, Princeton will give you a report at the beginning of the fall semester informing you of the AP units you have been granted credit for. Later in the semester, you will receive a second notice that reflects any scores that were submitted or received after the first report was issued.







### **Undergraduate Academic Requirements**

Like many schools, Princeton has a set of core classes that each student, regardless of their major, has to take.

Princeton says: Princeton is committed to offering an academic program that allows each student to achieve a truly liberal education. Although each department and school has its own requirements, the University requirements for graduation transcend the boundaries of specialization and provide all students with a common language and common skills.

While it is against Princeton's AP policy to allow you to use your AP credits in lieu of taking a required class, AP credits do give you more options when choosing your course load.

### **General Education Requirements for A.B. Students**

- 1 Writing Seminar
- 1-4 Foreign Language classes (depending on your starting level)
- 1 Epistemology and Cognition class
- 1 Ethical Thought and Moral Values class
- 1 Historical Analysis class
- 2 Literature and the Arts classes
- 1 Quantitative Reasoning class
- 2 Science and Technology. 1 must have a lab.
- 2 Social Analysis classes







As you can see, Princeton requires 12-15 classes to earn your Bachelor of Arts degree, which at roughly 4 classes a semester would take you 3 semesters, so by the middle of your sophomore year, you are free to take whatever you like.

It's also important to note that Princeton wants each student to be fluent in a foreign language by the time that they graduate. If you took AP language courses in high school, you will be ahead of the curve and have a less stressful time once you arrive.

### **General Education Requirements for B.S.E**

To earn a Bachelor of Science degree from Princeton, you must take the following courses:

- 4 math classes (including multivariable calculus and linear algebra)
- 2 Physics classes
- 1 Chemistry class
- 1 Computer Science class
- 1 writing class
- 7 humanities classes

If you are interested in studying anything in the STEM field while at Princeton (Science, Technology, Engineering, and Math) you need to be taking AP math or science in high school. While you can't get *out* of any requirements, the knowledge base that an AP course gives to you would help you succeed. You also could bypass basic courses and take more interesting classes to fulfill these requirements at Princeton.







### **Campus Vibe**

Princeton is known for its friendly and close-knit atmosphere. Its undergraduate students are divided up between six residential colleges, so it is easy to make friends. Because of this, Princeton has one of the all-time highest alumni satisfaction rates. Each year, its class reunions are packed.



**Image Source: Wikimedia Commons** 

Its class sizes are nice and small(upper-level seminars usually have less than 30 students), so you will be sure to receive personalized attention from world-class professors, helping you to grow academically. All the work you did in your high school AP classes will help you be prepared to excel in these awesome courses, even if you decide to place out of a few.







Its class sizes are nice and small(upper-level seminars usually have less than 30 students), so you will be sure to receive personalized attention from world-class professors, helping you to grow academically.

All the work you did in your high school AP classes will help you be prepared to excel in these awesome courses, even if you decide to place out of a few.

### **A Quick Review**

Here are a few things to remember as you plan your Princeton course load with AP results in mind:

- Princeton accepts AP scores of 5 (and rarely 4) for course credit.
- These requirements vary by department.
- Princeton has certain classes that everyone has to take called distribution requirements.
- You can't use AP credits to get out of these distribution requirements.
- Princeton is academically rigorous and a fun place to be.

So now you know everything you need to about Princeton AP Credits. Remember, there is no magic formula that will get you into Princeton, but you can only help yourself by working hard and putting your best foot forward.







### What are the Next Steps?

Obviously, taking a few AP courses will give you a leg up with being admitted to Princeton – but, as you now know, they will also really help you out once you get there!

If you feel stressed about the work that AP classes require, you shouldn't be, because we are here to help. So sit back, relax, and take a look at our handy guides to help you on your AP journey.

You can read about the <u>easiest AP classes and tests here</u>, and the <u>hardest ones</u> here.

You can also find a helpful guide about <u>when to start studying for the AP exams</u> <u>here</u>, so you can avoid a major freak out in May when the all of the tests start piling up.

We wish you the best of luck on your college admissions journey! Remember Albert.io is here for all your AP needs, whether it is some quick information on a school's requirements or detailed study guides – we have it all.









**Image Source: Wikimedia Commons** 

Ah, Harvard: the crème de le crème of American higher education. If you are reading this article, you have either been recently admitted to Harvard (which in that case, congratulations) or consider yourself a competitive candidate for admission (if this applies to you – good luck!).







Whichever situation you find yourself in, you still need the same questions answered about Harvard AP credits. Obviously you need to take, and excel in, quite a few AP classes to gain admission to Harvard...but once you are there, what does the school do with your AP scores? Do they not matter at all, or will they give you advanced standing? Wonder no more – because we have all the answers.

This blog will cover all the information you need to know regarding Harvard's AP credits policy. We will also go over the school's general academic requirements, AP score transfer policies, and what steps to take to make sure your AP credits transfer in like they are supposed to.

Before we get started, although Harvard University has many differ schools under its umbrella, this article will primarily focus on the requirements of Harvard College, the school's undergraduate hub.

#### **Fast Facts about Harvard**

- Harvard University is located in Cambridge, Massachusetts, which is just outside of Boston. It's a great area for college students; Boston University, Boston College, MIT, and Northeastern University are nearby – just to name a few.
- Harvard is a private university, a member of the super-competitive Ivy League. It was founded way back in 1636, making it America's oldest university. Definitely cause for bragging rights.
- The school only has one team color, which is an iconic
- If you go to a sport's game, you'll be rooting for John Harvard, the Pilgrim, who was the school's very first benefactor. Although really, everyone thinks Harvard's mascot is the Crimson Tide.







### The Numbers

According to its website, as of 2015, Harvard has...

- 6,700 undergraduates
- 14,500 postgraduate students
- 1,650 first-time freshmen

The school also boasts a hefty \$37.6 billion dollar endowment fund (one of the largest in the States) and an ultra elite 5.9% admission rate.

In 2015, 37,307 students applied for 2,080 spots.

It's obviously difficult to secure a place at Harvard. You will need a really strong application: great test scores, awesome teacher recommendations, and an outstanding academic record. To achieve this record, you will need to take multiple APs and preferably ace them. But, once the results are in, what are the next steps? Keep reading and we'll tell you!

### **Advanced Standing at Harvard**

Before we get into the nitty-gritty of Harvard's AP credit policy, we need ensure to you understand how to use your AP credits once you enroll at Harvard.

If you take AP or honors classes during high school, you are eligible to earn what is called Advanced Standing. Basically, at Harvard, all recent high school graduates enter as a freshman. Depending on the classes you took, you might have enough pre-existing credits to be able to one of the following things:

- Qualify as a junior by your second year of college.
- Take a semester off and still graduate on time.
- Graduate a semester or even an entire academic year early.







- Skip lower-level classes to take more interesting ones.
- Obtain a Masters Degree from Harvard only one year after undergrad.

If you end up at Harvard and find yourself eligible for any of these options, then keep reading to find out what to do next.

### **Harvard's AP Credits Policy**

Harvard's Advance Standing Office offers lots of important information for students seeking to transfer their AP credits. However, it is quite dense, so we hit the highlights for you here.

It's also important to note that the office encourages all freshmen students to make an appointment at the office to discuss their exact situation, even if they have read through everything, just to make sure that they receive the credits they are supposed to.

There are a few ways to earn advanced standing at Harvard. While a 5 (unlike other Ivies, Harvard does not accept 4's) on an AP exam is definitely one of them, let's check out some of the other ways you can get an academic boost:

- International Baccalaureate (IB) higher level exams
- British A-Level exams
- SAT subject tests
- placement tests offered by some academic departments

Thus, even if your school does not offer an AP exam in the subject you wish to test out of, there are still a few other options that you are eligible to pursue.







Before we explain all the details, here is a quick note <u>from the school</u> about its AP policy:

Credit toward graduation is granted for Advanced Placement examinations only if the student activates Advanced Standing, but advanced placement work is acknowledged in a variety of other ways. Freshmen who have taken College Board Advanced Placement exams need a total of four full credits to be eligible for Advanced Standing. Credits are earned by scoring 5 on a minimum of four AP tests. Certain AP examinations test material covered in one semester only, and for each of these, Harvard confers only one half credit toward Advanced Standing.

Pretty straightforward, right? If you want your AP scores to help you at Harvard, you need to have at least 4 scores of 5.

If you qualify, you can activate your Advanced Standing status either at the end of your sophomore year, or the beginning of your junior year. In either case, it is imperative that you discuss your options with your assigned advisor as early as your first semester on campus.

Here is a quick look of how you can apply your AP scores at Harvard:

English			
AP Exam Name	Minimum Score Required	Number of Harvard Credits Awarded	
AP English Literature and Composition	5	1	
AP English Language and Composition	5	1/2	







Language				
AP Exam Name	Minimum Score Required	Number of Harvard Credits Awarded		
AP Chinese Language and Culture	5	1		
AP French Language and Culture	5	1		
AP German Language and Culture	5	1		
AP Italian Language and Culture	5	1		
AP Japanese Language and Culture	5	1		
AP Latin	5	1/2		
AP Spanish Language and Culture	5	1		
AP Spanish Literature and Culture	5	1		







Math				
AP Exam Name	Minimum Score Required	Number of Harvard Credits Awarded		
AP Calculus AB	5	1/2		
AP Calculus BC	5	1		
AP Macroeconomics	5	1/2		
AP Microeconomics	5	1/2		
AP Statistics	5	1/2		

Science				
AP Exam Name	Minimum Score Required	Number of Harvard Credits Awarded		
AP Biology	5	1		
AP Chemistry	5	1		
AP Physics B	5	1		
AP Physics C: Electricity and Magnetism	5	1/2		
AP Physics C: Mechanics	5	1/2		







Social Studies				
AP Exam Name	Minimum Score Required	Number of Harvard Credits Awarded		
AP Art History	5	1		
AP European History	5	1		
AP Psychology	5	1/2		
AP United States History	5	1		

### **Subjects NOT eligible for Advanced Standing at Harvard:**

- AP Art (Studio Art and Portfolio)
- AP Comparative Government and Politics
- AP Computer Science A
- AP Environmental Science
- AP Human Geography
- AP International English
- AP Music History
- AP Physics 1 and 2
- AP United States Government and Politics
- AP World History

We found all of this information on the Harvard Website, so if you are wondering how your A-levels, IB results, or SAT II subject tests scores will serve you, make sure to check it out.







Like most other Ivy League schools, if you want to study a foreign language in college, taking an AP Language course in high school and earning a 5 on the exam will allow you to skip the lower-level introductory courses and jump right into more advanced classes.

One more time, just to make sure it's clear:

You can only use your AP credits at to graduate early at Harvard if you have at least 4 scores of 5.

- Even so, you must confirm that you would like to activate your Advanced Standing status.
- If you do not have 4 scores of 5, you can transfer your AP scores in to test out of lower level classes in your desired concentration.

### **Harvard's Undergraduate Academic Requirements**

It's pretty typical for colleges to have certain classes that every student has to take. These are often referred to a score courses or distribution requirements. In this section, we'll discuss Harvard's.

Harvard is a little different from other schools in that is has required categories, rather than required classes.

Academics at Harvard are divided into 3 categories: Concentration, Elective, and General.

You can find more information on the first 2 categories <u>here</u>, but the general requirements (often the ones to which you might wish to apply your AP scores) are as follows via the <u>Harvard Admissions Office</u>:







The Program in General Education requires eight half-courses in eight different categories (one of which must also engage substantially with the study of the past). You must also complete a required course in Expository Writing during your first year, as well as fulfill a language requirement before the beginning of your third year. General Education, Expository Writing, and the language requirement combined require nine to 11 half-courses, or around 30 percent of your overall program.

### Harvard's Campus Vibe

Harvard is known for its cosmopolitan atmosphere. Cambridge is close enough to Boston that students have access to all the best museums, concerts, restaurants and more.

Undergraduates at Harvard will never feel overwhelmed by the largeness of the school, because as freshman they get to live in one of four historic buildings near the center of campus known as Yards. They even have their own dining hall!

Harvard has small classes and world-class professors, who are constantly pushing the boundaries of academic excellence. It didn't get its stellar reputation for nothing!

If you work hard and earn at least 4 scores of 5 on your AP exams in high school, you will be eligible for Advanced Standing at Harvard...but even if you qualify, you might not want to take it, because Harvard is such an awesome place.







#### **A Quick Review**

Here are a few things to keep in mind as you pick out your classes at Harvard:

- Harvard only accepts AP scores of 5 for course credit.
- If you have 4 scores of 5, you can opt to obtain Advanced Standing.
- You can use AP credits to opt-out of lower-level classes.
- Harvard has general academic requirements that all students must take.

There you go. Now you're all caught up.

### What are the Next Steps?

Wondering where to go from here? Albert.io is here to point you in the right direction.

You can read about the easiest AP classes and tests <u>here</u>, and the hardest ones <u>here</u>.

You can also find a helpful guide about when to start studying for the AP exams here, so you can avoid a major freak out in May when the all of the tests start piling up.

Good luck out there!









Image Source: Wikimedia Commons

Bulldogs, Bulldogs, bow wow wow. EliiiiiiiiYaaaaaale.

If you want to go to Yale, you need to get into the school spirit. You will also need an awesome academic record, including great grades in a few Advanced Placement classes – this way the admissions officers have no doubt that you can do the work at Yale. But, once you've taken the AP test and have your scores, what are you supposed to do with them? Well, wonder no more because we at Albert.io have all the information about Yale AP credits that you will ever need.







This blog will walk you through all the things you should be aware of when discussing Yale's AP credit policy. We will go over what kinds of classes Yale requires freshman students to take, if your AP scores transfer in, as well as well as how to apply them to your course of study. Of course, we will also give you the run down on what Yale is like, so you can make the choices that best fit your needs.

Ready to go?

#### Fast Facts about Yale

- Yale University is **located in New Haven, Connecticut**, which is only about an hour away from New York City on the train. While New Haven isn't the most cosmopolitan city, its proximity to NYC makes up for it. **Day trips, anyone?**
- Yale is a private university, a member of highly selective **Ivy League**, and was **founded in 1701**, making it one of the oldest universities in America.
- The school's colors are navy blue and white.
- Yale's mascot is a bulldog named Handsome Dan allegedly the most handsome bulldog to exist, ever.
- Students and alumni are affectionately referred to as Yalies.

#### The Numbers

According to the CollegeBoard as of 2015, Yale has...

- 6,859 undergraduates
- 2,736 postgraduate students
- 1,363 first-time freshmen

Yale also has a**\$25.57 billion dollar endowment fund** (one of the largest of any American university) and super competitive **6.3% admission rate.** 







If you do well in your high school AP courses, **you are eligible for something called Advanced Standing.** When you start at Yale, you enter as a 0-credit freshman, no matter your record, however, depending on your educational goals, you might be able to "activate" prior credits to do any of the following things:

	English				
AP Exam Name	Minimum Score Required	Number of Credits Awarded	Courses Resulting in the Forfeit of Acceleration Credit		
AP English Language and Composition	5	2	ENGL 114, 115		
AP English Literature and Composition	5	2	ENGL 114, 115		







	Language				
AP Exam Name	Minimum Score Required	Number of Credits Awarded	Courses Resulting in the Forfeit of Acceleration Credit		
AP French Language and Culture	4	2	2 credits for L1-L3, 1 for L4		
AP German Language and Culture	4	2	2 credits for L1-L3, 1 for L4		
AP Latin	4	2	2 credits for L1-L3, 1 for L4		
AP Spanish Language and Culture	4	2	2 credits for L1-L3, 1 for L4		

	Math			
AP Exam Name	Minimum Score Required	Number of Credits Awarded	Courses Resulting in the Forfeit of Acceleration Credit	
AP Calculus AB	5	1	Math 112 or lower	
AP Calculus BC	4/5	1/2	2 credits lost for MATH 112 or lower, 1 credit lost for MATH 115, MATH 116, or MATH 118.	







	Science			
AP Exam Name	Minimum Score Required	Number of Credits Awarded	Courses Resulting in the Forfeit of Acceleration Credit	
AP Physics C: Electricity and Magnetism	4 (with a 5 on AP Calculus AB, or a 4 on AP Calculus BC)	1	PHYS 201 or lower	
AP Physics C: Mechanics	4 (with a 5 on AP Calculus AB, or a 4 on AP Calculus BC)	1	PHYS 201 or lower	

Social Studies			
AP Exam Name	Minimum Score Required	Number of Credits Awarded	Courses Resulting in the Forfeit of Acceleration Credit
AP Art History	4	2	HSAR 112, HSAR 115
AP Music Theory	4	2	MUSI 110, MUSCI 112, MUCI 205.







#### Yale does not offer credit for the following AP courses:

- AP Biology
- AP Chemistry
- AP Chinese Language and Culture
- AP Comparative Government and Politics
- AP Computer Science: A and Principles
- AP Environmental Science
- AP European History
- AP Human Geography
- AP Italian Language and Culture
- AP Japanese Language and Culture
- AP Macroeconomics
- AP Microeconomics
- AP Physics 1 or 2
- AP Psychology
- AP Spanish Literature and Culture
- AP Statistics
- AP Studio Art: 2D, 2D, or Drawing
- AP United States Government and Politics
- AP United States History
- AP World History

This doesn't mean that you should not take any of these courses in high school, as **their completion will likely boost your application.** It only means that if you end up at Yale, you can't transfer them in for credit.

We found all of this information right here on the <u>Yale website</u>, so if you would like to check it out for yourself – go right ahead. The Office of Advanced Standing also has information about **how to apply your SAT II subject tests, IB Diploma, and more!** 







So, as you can see, Yale's AP Credits policy is a little different than most places. You can use your high AP scores to accelerate your Yale education, but you will lose them if you take a class that you could've skipped.

You can also use your AP scores to place out of basic level courses and take more challenging classes sooner, but still graduate in the recommended eight semesters. To do this, Yale recommends that you talk to both the professor of the course, and your academic advisor.

### **Yale's Undergraduate Academic Requirements**

Yale wants its students to take a variety of classes from many different fields. To ensure this, the university has set up distributional requirements AKA classes that everyone has to take. According to **Yale's website**, they are as follows:

- 2 humanities and arts classes
- 2 science classes
- 2 social science classes
- 2 quantitate reasoning classes
- 2 writing classes
- 1-3 foreign language classes

So, as you can see, taking an AP language course in high school will really help you once you get to Yale. And, similarly to other schools, you can't opt out of these requirements using your AP scores, but you can skip the lower level classes, with instructor permission, to take ones that are more interesting to you in the subjects you like.







### Yale's Campus Vibe

Yale is known for keeping its students busy. There is always something to do on campus: a talk to attend, a concert to see, a meal to grab, or a game to play. **You will never be bored at Yale.** 

Most undergraduates also live on-campus in one of the school's 12 residential colleges. These communities serve as a smaller slice of the greater Yale community and **make it easier to make and maintain friendships.** You live in the same one for all four years and all the basic necessities (dining hall, library, gym, even a Dean) are never more than 5 minutes away!

Every single tenured professor at Yale teaches. So, even as a freshman, you might end up with a Nobel Prize winner as an instructor.

For more information about life on Yale's campus, you can watch a really fun video put together by the admissions office here.

### **A Quick Review**

Remember the following key things when reviewing Yale's AP Credit policy:

- Yale accepts scores of 4 and 5 on the AP exams for credit.
- The score requirements vary by department.
- You can use your AP credits to "accelerate" your Yale education.
- With the professor's permission, you can use your AP credits to take higher level classes sooner.

The final most important thing to remember is that even if you can't apply your AP credits towards your Yale degree, you will likely not be admitted in the first place if you don't take them at all.







### What are the Next Steps?

If you are feeling overwhelmed by the prospect of taking and acing a bunching of AP courses, you shouldn't be. Because all of us at Albert.io are here to help.

You should start by reading our lists of the hardest AP classes and tests here, and the easiest ones here.

Then, take a look at when to start studying for the AP exams here. After you've done that, head on over to read all about the weighted GPA, so you can be sure to understand how AP classes affect your class rank and grades.

Best of luck on your AP journey – and remember to check in with us whenever you need help.









**Image Source: Flickr** 

If you end up at Columbia, get ready for an Empire State of Mind all day everyday. But while you are still in high school trying to get into Columbia, you are more likely going to have an Advanced Placement class state of mind at all times.

If you do great in a few AP classes, your chances of getting into Columbia are going to be higher because your great grades have **proved to the admissions committee that you have what it takes to succeed there.** But once you get in, what are you supposed to do with all the credits you earned in your AP classes? It's time to sit back, relax, and **let us tell you.** 







This article will walk you through all the **important information you need to know about Columbia AP credits.** We'll make sure you understand how they affect your application and what the school does with them once you get there. We'll also cover some fast facts about **Columbia's general vibe and academic requirements for undergraduates.** 

All right, here we go!

#### **Fast Facts about Columbia**

- Columbia University is located in New York City's Upper West Side (read: super nice, super wealthy area). It's a great place to be if you plan on living in the City as a young adult, as you have plenty of time to make important connections.
- Columbia is a private university, a member of the super selective Ivy League, and was founded way back in 1754.
- The school's colors are pale blue and white
- All of Columbia's sports teams are supported by its mascot: the bear.

#### The Numbers

According to the CollegeBoard as of 2015, Columbia has...

- 6,102 undergraduates (including Columbia College and The Fu Foundation School of Engineering and Applied Science).
- 15,736 postgraduate students
- 1,398 first-time freshmen

The school also boasts a \$9.369 billion endowment fund and a super competitive 6.1% admission rate.







In 2015, 36,250 students applied for 2,220 spots.

It is really hard to gain admission to Columbia. You will need amazing standardized test scores, recommendations from teachers that absolutely adore you, and an impressive academic record. You will definitely need a few AP classes to build this record. Not only will you need to take them, but you will also need to ace them. Although once you get your scores back, what are you supposed to do with them? Keep reading and we will tell you!

### **Advanced Standing at Columbia University**

Before really break down the **specifics of the Columbia AP policy,** we just want to ensure that you understand what it is that AP credits can do for you when you get to college.

If you take AP or honors classes while you are in high school, you can earn what is called **Advanced Standing at Columbia.** While all recent high school graduates **enter the university as 0-credit freshmen,** at the beginning of their sophomore year, select students might have the option to "accelerate" their Columbia education and do any of the following things:

- Qualify as a **junior** by their second year of college.
- Take a semester off and still graduate on time.
- Graduate a semester or even an entire academic year early.
- **Skip lower-level classes** to take more interesting ones.

If you go on to attend Columbia and find yourself in this position, you will need to contact the <u>Center for Student Advising</u> at the <u>beginning of your sophomore</u> **year**, and present them with the appropriate documents.







### **Columbia's AP Credits Policy**

Undergraduate work at Columbia is **divided into two schools: Columbia College and The Fu Foundation School of Engineering and Applied Science**. While both schools have different requirements for graduation, they share an AP policy.

There is more than one way to earn Advanced Standing at Columbia. While article will only discuss AP Exam results, **Columbia will also consider the following options:** 

- International Baccalaureate (IB) higher level exams
- British A-Level exams
- SAT subject tests
- Placement tests offered by some academic departments

So, if your high school did not offer any AP classes, or maybe just not the one for the courses you are hoping, you still have a few options to choose from.

Now, the moment you have all been waiting for, here is what your AP scores will get you at Columbia University:

English				
AP Exam Name	Minimum Score Required	Number of Credits Awarded	Equivalent Columbia Courses	
AP English Language and Composition	5	3	N/A	
AP English Literature and Composition	5	3	N/A	







Language				
AP Exam Name	Minimum Score Required	Number of Credits Awarded	Equivalent Columbia Courses	
AP French Language and Culture	5	3	N/A	
AP German Language and Culture	5	3	N/A	
AP Italian Language and Culture	5	3	N/A	
AP Latin	5	3	N/A	
AP Spanish Language and Culture	5	3	N/A	
AP Spanish Literature and Culture	5	3	N/A	







Math				
AP Exam Name	Minimum Score Required	Number of Credits Awarded	Equivalent Columbia Courses	
AP Calculus AB	4	3	N/A	
AP Calculus BC	4/5	3/6	N/A	
AP Macroeconomics	4	4	ECON W1105	
AP Microeconomics	4	4	ECON W1105	
AP Statistics	5	3	N/A	

Science			
AP Exam Name	Minimum Score Required	Number of Credits Awarded	Equivalent Columbia Courses
AP Biology	5	3	N/A
AP Chemistry	4	3	N/A
AP Computer Science A	4	3	COMS W1004
AP Physics B	4	6	N/A
AP Physics C: Electricity and Magnetism	4	3	N/A
AP Physics C: Mechanics	4	3	N/A







Social Studies			
AP Exam Name	Minimum Score Required	Number of Credits Awarded	Equivalent Columbia Courses
AP European History	5	3	N/A
AP Comparative Government and Politics	5	3	POLS V1501
AP United States Government and Politics	5	3	POLS W1201
AP United States History	5	3	N/A

We found all this information on the <u>Columbia website</u> so if you want to check it out for yourself, feel free! You can also see how your **IB credits, SAT II subject test scores, and, if you're a British student, A-level results** will serve you at Columbia.

As you can see from the table above, like pretty much every other Ivy, if you intend to **continue the study of a foreign language** while at Columbia transferring in AP credits can help you!

Here are some other quick facts about Columbia's Advanced Placement Credits:

According to **Columbia's Admissions** website:







College Board Advanced Placement scores cannot be used toward exemption from any of the Core Curriculum courses; however, scores may be used toward satisfying the foreign language requirement. Each year, individual departments review the College Board AP curriculum and determine appropriate placements, credit, and/or exemptions.

Good to know right? At Columbia, you are required to follow its recommend course of student via its Core Curriculum course (we will discuss those in a little bit!) but you are totally able to transfer in your AP credits to opt out of lower level classes, and the language requirement altogether.

As always, make sure to check with your academic advisor and the professor of the class you wish to take to ensure that you are qualified and have met all of the prerequisites.

### **Undergraduate Academic Requirements**

Like many schools, Columbia offers certain classes that each and every student must enroll in. At Columbia, it's called the Core Curriculum.

Let's here what the team there has to say:

Columbia University's <u>Core Curriculum</u> is one of the nation's oldest and most renowned Core programs and defines the Columbia experience. In existence <u>since 1919</u>, it is comprised of a series of small, discussion-based seminars exploring foundational texts, enduring documents and exemplary experiments in literature, philosophy, history, music, art, writing, science and more. It offers rigorous training in the new century's essential skills: analysis, argument, quantitative reasoning, logical inference and creative thinking. The Core creates a community of shared inquiry that ranges across intellectual disciplines, historical eras, cultural contexts and contemporary concerns – and connects generations of Columbia students with each other.







To earn a **Bachelor of Arts from Columbia College**, a student must take the following classes:

- Three science courses
- Two courses with a global perspective
- Two foreign language courses
- Two Physical Education courses

To earn a **Bachelor of Science from The Fu Foundation School of Engineering and Applied Science,** you must take the above core classes, save for one global perspective course. You will also take:

- Calculus
- Chemistry
- Computer Science
- Design Fundamentals Using the Advanced Computer Technologies
- Physics

### **Campus Vibe**

Columbia is right at the center of it all. Its location in New York City means that you will never be bored. In fact, you won't even have to leave campus to find awesome things to do. Who needs Broadway plays or a Yankee's game when you have world-class theater and sports right on campus?

Being in New York also gives you an edge if you want to **do an internship to gain valuable real-world experience during your time as an undergraduate**. New York is the place to be for fashion, publishing, real estate, banking, and more!

A quick caveat: **Columbia students are New Yorkers through and through**. They are driven, goal-oriented, and move a fast pace. So, if you love the hustle and bustle of a city full of dream-chasers, Columbia is the school for you. Just make sure you study hard for your AP tests so you have a better chance at getting in!







#### **A Quick Review**

Here are a few things to remember as you plan your **Columbia course load with AP results in mind**:

- Columbia accepts AP scores of 5 (and rarely 4) for course credit.
- These requirements vary by department.
- Columbia has certain classes that everyone has to take called the Core Curriculum.
- You can't use AP credits in place of these required classes except for the language requirement.

So now you know everything you need to about Columbia AP Credits!

### What are the Next Steps?

As you can know see, taking AP classes will not only help you gain admission to highly selective universities by proving to the admissions committees that you have what it takes to succeed there, but they will also help you out once you get to college.

Taking multiple AP classes can be stressful, but it definitely does not have to be. We've done most of the hard work for you; **now all you have to do is learn the material.** First, **you should read our lists of the hardest AP classes here**, and **the easiest ones here**. After you've done that, take a look at this handy timeline of **when to start studying for the AP exams**, as well as this blog about **AP tips and tricks**. After you've picked your classes, make sure to check back with us. We have class-specific information that will make your life a whole lot easier.

Best of luck out there in the academic jungle and remember, Albert.io is always here for all of your AP needs!









**Image Source: Flickr** 

Are you looking for world-class academics with a California dreaming kind of vibe? Look no further, because you will find **all of it at Stanford University.** However, to get into this stellar school, you will need to prove you have what it takes to succeed there.

How, you might ask? Well, a strong academic record has a lot to do with it. You can build this record by taking a few AP classes and acing them. But, at the end of the day, what are you supposed to do with all of your AP scores once you have them? Can they do more than just get you into a good college?







This article will walk you through everything you ever needed to know about Stanford AP Credits. By the end, you'll understand how they affect your application to the school, if they can help you graduate early or opt out of certain classes, and more.

We know you are working hard in high school, so we want to make sure you have the information to help you succeed in college.

Let's get started!

#### **Fast Facts about Stanford**

- Stanford University in located in Stanford, California
- The university and its host city are named after Leland and Jane Stanford.
- Leland was a former **governor of California** and Southern Pacific Railroad president.
- Stanford is a private research university and was **founded by the Lelands on November 11, 1885.**
- The school's colors are cardinal red and white
- Stanford doesn't really have a mascot, and you can read all about the tumultuous history of it

#### The Numbers

According to **the CollegeBoard** as of 2015, Stanford has...

- 6,994 undergraduates
- 9,128 postgraduate students
- 1,719 first-time freshmen







The school also maintains a \$22.2 billion dollar endowment fund and an impressive 4.7% admission rate.

In 2015, 24,797 students applied for 2,140 spots.

With an admission rate of **less than 5%**, it is obvious that getting a yes from Stanford is quite rare. While the school considers your class rank and personality to be important aspects of your application, **the number one thing that the admissions committee seems to care about is your academic record.** 

<u>Stanford says</u>, "Academic excellence is the primary criterion. Prospective students should have challenged themselves throughout high school and done very well."

The easiest way to interpret that statement is to assume that to gain entrance to Stanford, you have to have taken multiple AP or honors classes. Not only that, but you need to earn A's in the classes and score a 5 (in some cases a 4) on the final AP exam. But, once you're admitted, what on earth are you supposed to do with those scores? Do they go to waste after you step foot on campus? The good news is no, they don't. Keep reading to find out more!

### **Advanced Standing at Stanford**

Before we talk about every individual aspect of Stanford AP Credits that there possibly could be, we need to make sure you understand **what using this credits will do for you once you arrive on campus**. Let us present you with the bigger picture.







If you take advanced classes in high school, oftentimes you can apply them towards your bachelor's degree. This is **called Advanced Standing**, and, depending on the AP classes you took in high school, you can be eligible to do any of the following things:

- Take a semester off and still graduate on time.
- Graduate a semester or even an entire academic year early.
- **Skip lower-level classes** to take more interesting ones.

If you want to pursue the first two options at Stanford, you can apply at the **beginning of your sophomore year**. If, however, you just want to opt out of lower-level classes, you should send your AP scores to the university ASAP and they will post to **your student record by mid-September of your freshman year.** 

### **Stanford's AP Credits Policy**

There is **more than one way to earn Advanced Standing at Stanford.** While we are only going to be discussing Stanford AP credits, you should also know that the school accepts the following alternatives:

- International Baccalaureate (IB) higher level exams
- British A-Level exams
- SAT subject tests
- Placement tests offered by some academic departments







Now, here is what your AP scores will get you if you go to Stanford:

Language			
AP Exam Name	Minimum Score Required	Number of Quarter Units Awarded	Stanford Course Placement
AP Chinese Language and Culture	5	10	Take the placement exam if you want to continue studying it.
AP French Language and Culture	5	10	Take the placement exam if you want to continue studying it.
AP German Language and Culture	5	10	Take the placement exam if you want to continue studying it.
AP Italian Language and Culture	5	10	Take the placement exam if you want to continue studying it.
AP Japanese Language and Culture	5	10	Take the placement exam if you want to continue studying it.
AP Latin	5	10	Take the placement exam if you want to continue studying it.
AP Spanish Language and Culture	5	10	Take the placement exam if you want to continue studying it.







Math			
AP Exam Name	Minimum Score Required	Number of Quarter Units Awarded	Stanford Course Placement
AP Calculus AB	4/5	5 / 10	MATH20, MATH42 /MATH51 CME 100 (Engineering Students)
AP Calculus BC	3/4	5/10	MATH20, MATH42 /MATH51 CME 100 (Engineering Students)

Science			
AP Exam Name	Minimum Score Required	Number of Quarter Units Awarded	Stanford Course Placement
AP Chemistry	5	5	CHEM33 or above
AP Computer Science A	4	5	CS 106B or CS 106X
AP Physics B	4/5	4/8	PHYSICS 23 / PHYSICS 25
AP Physics C: Electricity and Magnetism	3/4	4/5	PHYSICS 21 / PHYSICS 41
AP Physics C: Mechanics	3/4	4/5	PHYSICS 23 / PHYSICS 43

We found all of this information at the <u>Stanford website</u>, so if you want to check it out for yourself, now you know where to look.







Stanford is known for its engineering and business programs, and this is really shown through its exclusion of most of the humanities from its accepted AP credits. So if you are interested in attending, it's a good idea to take as many AP classes in the STEM field (Science, Technology, Engineering, and Math) as you can while you are still in high school.

#### Here are Some other Quick Facts about Stanford AP credits:

According to **Stanford's website** 

A maximum of 45 quarter units of transfer and test credit may be applied toward the undergraduate degree. Subjects not listed on the AP chart are not eligible for AP credit. Students continuing in the subject should enroll in the placement course for the corresponding AP subject. If Stanford courses are taken below the level of the placement course, the corresponding AP units will be removed as these are considered duplicating courses. A score of 5 on Language AP exams fulfill the language requirement. No more than 10-quarter units may be given for performance in a single subject area.

The key information to pull from that is that **if it's not on the list above, don't ask about it – you won't get credit**. And while you can't get out of Stanford's core classes requirements, you can opt out of a language course if you got a 5 on an AP Language test.







### **Undergraduate Academic Requirements**

Like many other schools, **Stanford has certain types classes that everyone is required to take.** They are as follows:

- <u>Thinking Matters Requirement</u> Thinking Matters courses are meant to help freshman students develop a sense for what constitutes a genuine question or problem and how to address it in a creative and disciplined manner.
- Ways of Thinking/Ways of Doing The "Ways" program teaches students
  how to view the world from other points of view and merge new thoughts
  with old ones.
- Writing and Rhetoric Requirement These courses are meant to help students mature as thinkers, writers, researchers, and presenters over the course of their time at Stanford.
- <u>Language Requirement</u> This requirement is meant to aid students in obtaining fluency in a second language.

**You can click on each department to learn more.** These four categories of classes are what make a Stanford education so unique, which is why you can only transfer AP credits to get out of the one of them – the language requirement.







#### **Campus Vibe**

Stanford is located the region of California known as the Bay Area. **San Francisco, Oakland, Berkeley, and San Jose are all nearby – so there is no shortage to the amount of adventures you could have.** All first year students live on campus, and 93% of upperclassmen live in the dorms. There is obviously something special about them if **so many people stick around.** 

There are so many things to do on Stanford's campus: from choral groups to yearbook and everything in between, no matter your interests, you are sure to "find your people."

The student-faculty ratio at Stanford is 4:1 and over 70% of its classes have fewer than **20** students, so you are sure to get the attention in class that you need.

### **A Quick Review**

Here are a few things to remember as you plan your Stanford course load with AP results in mind:

- Stanford accepts AP scores of **3,4, & 5 for course credit.**
- These requirements vary by department.
- Stanford has certain classes that everyone has to take called General Education Requirements.
- You can't use AP credits to get out of them.
- But you can use them **to get out of the language requirement.**So now you know everything you need to about Stanford AP credits.







### What are the Next Steps?

You might as well set Albert.io as your new home page, because you're going to be spending lots of time with us! As you plan out your course load, make sure to read about the easiest AP classes and tests <a href="here">here</a>, and the hardest ones <a href="here">here</a>.

You can also find a helpful guide about when to start studying for the AP exams <u>here</u>, so you can avoid a major freak out in May when the all of the tests start piling up. While you're at it, take look at <u>how AP classes will affect your GPA</u> (if your school uses the weighted scale, that is).

We wish you the best of luck on your college admissions journey! And remember, we are here for you all your AP needs.







# Ready to get a 5?

Stop stressing about the APs.

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With thousands of practice questions, personalized statistics, and anytime, anywhere access, Albert helps you learn faster and master the difficult concepts you are bound to see on test day.

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Start Practicing









Image Source: Wikimedia Commons

Are you hoping to attend the University of Chicago? Awesome. If you want **to be accepted, you need to take multiple AP classes** throughout high school. Not only that, but you will need to ace all of them. **U Chicago has quite a rigorous academic program**, so you have to use AP classes to prove to the admissions committee that you have what it takes to succeed there.







But, once you enroll, what happens to all of your AP credits? Are they good for more than just admissions? The short answer is yes.

This blog will map out all of the essential information regarding University of Chicago AP credits. We cover the school's AP scores transfer policy, which AP classes you can use credits from, as well as the university's general academic requirements.

**Advanced Placement classes are a lot of pressure**, so we want to make sure you get credit at the University of Chicago for all of your hard work.

Let's get started.

#### Fast Facts about the University of Chicago

- The University of Chicago is located on the South Side of Chicago in Hyde
   Park, near the shores of Lake Michigan.
- It is a private research university and was **founded by John D. Rockefeller in 1890.**
- The school's colors are maroon and white.
- If you go to a sport's game, **you'll be rooting for the Phoenix.** The sports teams are also affectionately referred to as "Maroons."

#### The Numbers

According to the CollegeBoard as of 2015, University of Chicago has...

- 5,724 undergraduates
- 9,588 postgraduate students
- 1,537 first-time freshmen







In 2015, 30,069 students applied for 2,521 acceptance letters.

So, as you can see, gaining admission to the University of Chicago is a pretty difficult feat. To get in, you will need a killer application, including amazing standardized test scores, recommendations from teachers who wish you were their own kid, and a near-spotless academic record.

To build this record, you need to take as many AP classes as you can handle and excel in them. It's constantly debated whether a "B" in an AP class is better than an "A" in an academic one. The answer, if you want to go to a highly completive school like the University of Chicago, is to get an "A" in an AP class, and hopefully a 4 or 5 on the AP exam. But once you get your scores back, what are you supposed to do with them? Keep reading to find out!

#### **Advanced Standing at the University of Chicago**

Before we tell you what each kind of AP can do for you at the University of Chicago, we need to make sure you understand exactly what you will be using these credits for once your get there.

If you take advanced classes (like AP, IB, or honors courses) in high school, often you can earn what is called Advanced Standing when you get to college. At the University of Chicago, each first-time college student begins his or her first semester as a zero-credit freshman.

However, if you excelled in your advanced classes, you might be eligible for any of the following perks:

- Qualify as a **junior** by your second year of college.
- Take a semester off and still graduate on time.
- Graduate a semester or even an entire academic year early.
- **Skip lower-level classes** to take more interesting ones.







### **University of Chicago's AP Credits Policy**

There is more than one way to qualify for Advanced Standing at the University of Chicago. The school also considers the following alternatives:

- International Baccalaureate (IB) higher level exams
- British A-Level exams
- SAT subject tests
- Placement tests offered by some academic departments

So, if you go to a school that only does IB or your school didn't offer the AP class for the subject you want to test out of, **you still have a few options!** 

Okay, now here is what your AP scores will get you at the University of Chicago:

Art			
AP Exam Name	Minimum Score Required	Number of Quarter Credits Awarded	Equivalent U of Chicago Courses
AP Studio Art 2-D Design	4	3	General Elective Credit
AP Studio Art 3-D Design	4	3	General Elective Credit
AP Studio Art Drawing	4	3	General Elective Credit







English			
AP Exam Name	Minimum Score Required	Number of Quarter Credits Awarded	Equivalent U of Chicago Courses
AP English Language and Composition	4	3	General Elective Credit
AP English Literature and Composition	4	3	General Elective Credit

Language			
AP Exam Name	Minimum Score Required	Number of Quarter Credits Awarded	Equivalent U of Chicago Courses
AP Chinese Language and Culture	4	Language requirement credit awarded	N/A
AP French Language and Culture	3	Language requirement credit awarded	N/A
AP German Language and Culture	3	Language requirement credit awarded	N/A
AP Italian Language and Culture	3	Language requirement credit awarded	N/A







Language			
AP Exam Name	Minimum Score Required	Number of Quarter Credits Awarded	Equivalent U of Chicago Courses
AP Japanese Language and Culture	4	Language requirement credit awarded	N/A
AP Latin	3	Language requirement credit awarded	N/A
AP Spanish Language and Culture	3	Language requirement credit awarded	N/A
AP Spanish Literature and Culture	3	Language requirement credit awarded	N/A

Math			
AP Exam Name	Minimum Score Required	Number of Quarter Credits Awarded	Equivalent U of Chicago Courses
AP Calculus AB	5	N/A	MATH 15100
AP Calculus BC	4/5	N/A	MATH 15100 / MATH 15200
AP Macroeconomics	4	2	General Elective Credit
AP Microeconomics	4	2	General Elective Credit
AP Statistics	5	N/A	STAT 22000







Music			
AP Exam Name	Minimum Score Required	Number of Quarter Credits Awarded	Equivalent U of Chicago Courses
AP Music Theory	4	3	General Elective Credit

Science			
AP Exam Name	Minimum Score Required	Number of Quarter Credits Awarded	Equivalent U of Chicago Courses
AP Biology	4	1	BIOS 10130
AP Chemistry	4/5	2 / N/A	10000-level PHSC / CHEM 11100, CHEM 11200, CHEM 11300
AP Physics 1	4	3	General Elective Credit
AP Physics 2	4	3	General Elective Credit
AP Physics B	4	2	1000-level PHYS
AP Physics C: Electricity and Magnetism	3/4	2 / N/A	1000-level PHYS / PHYS 12100, PHYS 12200, PHYS 12300
AP Physics C: Mechanics	4	N/A	PHYS 12100







Social Studies			
AP Exam Name	Minimum Score Required	Number of Quarter Credits Awarded	Equivalent U of Chicago Courses
AP Art History	4	3	General Elective Credit
AP European History	4	3	General Elective Credit
AP Comparative Government and Politics	4	3	General Elective Credit
AP United States Government and Politics	4	3	General Elective Credit
AP United States History	5	1	General Elective Credit
AP World History	5	1	General Elective Credit

## **University of Chicago's AP Credits Policy**

We got all of our information for this chart over on the <u>University of Chicago's</u> website, so if you are **interested in further information**, perhaps how your SAT II subject tests might serve you, you can check it out for yourself over there.







As is the case with most colleges, if you study a foreign language in high school, and are committed enough to it to take an AP class and score well on the exam, you can get out of the foreign language requirement. You won't get college credit for the classes, but you will be able to take other courses instead of filling your time with something you have already studied.

You probably also noticed that the University of Chicago accepts scores from quite a few AP tests, meaning that no matter your strengths, you AP tests will not go to waste.

# Here are some other Quick Facts about University of Chicago's Advanced Placement Credits:

According to the school's course catalogue:

Students who request college credit or fulfillment of College requirements for **Advanced Placement (AP) examinations** taken in high school (i.e., before a student matriculates in the College) are asked to **submit an official report of their scores on the AP tests given by the College Entrance Examination Board.** The decision to grant credit is reported at the end of the **first year in residence** and units of credit awarded appear on the student's official academic record.

All this means is that as soon a you are accepted, you need to make sure that the school has an **official copy of your AP score results**. The credits will be posted to your academic record no later than the end of your freshmen year.

If you have any questions or concerns, you should talk to your academic advisor.







#### **Undergraduate Academic Requirements**

Like many schools, University of Chicago guides its undergraduates through certain courses that they all have to take. Usually they are called Gen Ed's or distribution requirements, but at University of Chicago, they have a fancy name: The Core.

While you can read an in depth look at the program <a href="here">here</a> we will hit the highlights below. The educational model is <a href="known as an">known as an</a> "introduction to the tools of inquiry used in every discipline—science, mathematics, humanities, and social sciences. The goal is not just to transfer knowledge, but to raise fundamental questions and become familiar with the powerful ideas that shape our society."

#### Core breakdown

- Humanities, Civilization Studies, and the Arts (6 quarters)
- Natural and Mathematical Sciences (6 quarters)
- Social Sciences (3 quarters)
- Language Requirement

### **Campus Vibe**

Because of its location in Chicago, the university is a **prime spot for sports, the theater, music, and more.** Students are known to be friendly and the classes challenging and rewarding.

A unique aspect of the University of Chicago is **its housing system.** Instead of living in dorms, you are assigned to a "house" your freshman year (so *Harry Potter*) and you live there for all four years.

The campus is also often **home to film crews.** You will probably recognize some of the buildings from the *Divergent* series.







#### **A Quick Review**

Here are a few things to remember as you pick out your classes at the University of Chicago while keeping your AP results in mind:

- The University of Chicago accepts AP scores of 3, 4, & 5 for credit.
- These requirements vary by department.
- All students must take certain types of classes as a part of The Core curriculum.
- You are able to place out of these classes via your AP scores.

So now that you have all this information about U of C AP scores, it's time to take the next steps. Keep reading to find out what they are!

## What are the Next Steps?

If you are not in any AP classes, **then it is time to sign up.** If you feel overwhelmed about where to start, you can read our list of the <u>easiest AP classes</u> and tests here, and the <u>hardest ones here</u>.

You can read our <u>complete guide to studying for the AP tests here</u> (along with some tips and tricks) and <u>here is a pretty solid example timeline so you know</u> when to get started studying.

If your high school uses the weighted GPA scale, taking AP classes will also affect your GPA. You can read all about weighted GPAs and how they are calculated here. We also have an article on if colleges prefer weighted or unweighted GPAs.

Remember, Alberto.io is here for you on every step of your AP and college application journey. We have lots of class-specific content, so be sure to stop by anytime you need help. Good luck out there!









Image Source: Wikimedia Commons

Do you completely adore math or consider science your favorite subject? Are you interested in becoming the next Noam Chomsky? Maybe Benjamin Netanyahu is more you style, or perhaps even Buzz Aldrin? Then the Massachusetts Institute of Technology might be the place for you.







It's quite hard to get in, though. To earn a coveted admissions spot, you'll need to have near-perfect standardized test scores, **out of this world teacher recommendations**, and an immaculate academic record. To build this record, of course, you will need quite a few Advanced Placement classes under your belt.

But once you get to MIT, what are you supposed to do with all the AP credits that you earned? After you are admitted, are you forced to leave them behind in high school or can you **apply them towards your MIT degree?** Never fear, because we have all the answers!

This blog will tell you everything you **ever wanted to know about MIT AP credits.** We'll make sure you understand which classes MIT accepts, what you need to get on the AP exam for it to transfer in, and even what sort of classes you can expect to take at the school.

Ready to dive in?

#### **Fast Facts about MIT**

- MIT is located just outside of Boston in Cambridge, Massachusetts (so it's essentially Harvard's next door neighbor).
- MIT is a **private university** that was **founded in 1861**.
- It is famous for its science and engineering programs.
- The school's colors are grey and cardinal red.
- MIT's mascot is Tim the Beaver.
- The school has over 33 varsity sports teams. Who said scientists couldn't play sports?







#### The Numbers

According to the CollegeBoard as of 2015, MIT has...

- 4,537 undergraduates
- 11,319 postgraduate students
- 1,106 first-time freshmen

Yale also has a \$13.5 billion endowment fund super competitive 7.9% admission rate.

In 2015, 18,306 students applied for 1,519 spots.

As you can see by these numbers, it is hard to earn a spot at MIT. But, **if you are interested in pursuing a degree in the STEM** (science, technology, engineering, and math) field, then MIT is an excellent place to **jump start your education.** 

If you want to get in, you'll need to ace your AP tests. But what should you do with those scores once you get there? We're about to tell you, so stay tuned.

## **Advanced Standing at MIT**

Before we go through each detail of the **rules surrounding MIT AP Credits,** we want to ensure that you get how you will be able to use these credits when you arrive on campus.

If you ace your AP exams, then **you are eligible for something called Advanced Standing.** Every first-time freshman at MIT starts at 0 credits, but select students can apply credits earned in high school **towards their MIT degree.** You might qualify to do any of the following things:

- Take a semester off and still **graduate on time**.
- Graduate a semester or even an entire academic year early.
- **Skip lower-level classes** to take more interesting ones.







If you are at MIT and find yourself interested in graduating early, you will need to **petition the Dean's office**. However, if you are only interested in skipping lower-level classes, then keep reading!

## **MIT AP Credits Policy**

There are a few ways you can qualify for Advanced Standing while at MIT. While a high score on an Advanced Placement test is the most obvious, **MIT also considers** the following alternatives:

- International Baccalaureate (IB) higher level exams
- British A-Level exams
- Placement tests offered by some academic departments

So as you can see, even if your school did not offer APs, or an AP course in the subject you wish to test out of, you are not out of luck just yet.

#### Here is what your AP credits will get you at MIT:

	Art	
AP Exam Name	Minimum Score Required	Number of Credit Units Awarded
AP Art History	5	9
AP Music Theory	5	9
AP Studio Art 2-D Design	5	9
AP Studio Art 3-D Design	5	9
AP Studio Art Drawing	5	9







English			
AP Exam Name	Minimum Score Required	Number of Credit Units Awarded	
AP English Language and Composition	5	9	
AP English Literature and Composition	5	9	

Language			
AP Exam Name	Minimum Score Required	Number of Credit Units Awarded	
AP Chinese Language and Culture	5	9	
AP French Language and Culture	5	9	
AP German Language and Culture	5	9	
AP Italian Language and Culture	5	9	
AP Japanese Language and Culture	5	9	
AP Latin	5	9	
AP Spanish Language and Culture	5	9	
AP Spanish Literature and Culture	5	9	







Math			
AP Exam Name	Minimum Score Required	Number of Credit Units Awarded	
AP Calculus AB	5	Equivalent 18.01 Calculus I	
AP Calculus BC	5	Equivalent 18.01 Calculus I	
AP Macroeconomics	5	9	
AP Microeconomics	5	9	

Science				
AP Exam Name	Minimum Score Required	Number of Credit Units Awarded		
AP Physics C: Electricity and Magnetism	5 (on both)	Equivalent to 8.01 Physics 1		
AP Physics C: Mechanics	5 (on both)	Equivalent to 8.01 Physics 1		
AP Psychology	5	9		







Social Studies				
AP Exam Name	Minimum Score Required	Number of Credit Units Awarded		
AP Comparative Government & Politics	5	9		
AP European History	5	9		
AP Human Geography	5	9		
AP United States Government & Politics	5	9		
AP United States History	5	9		
AP World History	5	9		







#### MIT does not offer credit for the following AP courses:

- AP Biology
- AP Chemistry
- AP Computer Science: A and Principles
- AP Environmental Science
- AP Physics 1 or 2
- AP Statistics

You might feel a little confused after reading this list.

Aren't all the classes MIT doesn't accept AP credits for the exact sort of class that a student should take to get in there? Yes, they should.

But, just because a class won't get you *ahead* at MIT, if you don't take it, the admissions committee will wonder why **you applied in the first place.** This is because all of the AP math and science classes will **prepare you for the type of work you will have to do at MIT**. So don't think of them as a way to place out of classes, rather think of them as a tool that is laying the **foundation for your MIT education and success.** 

We found all of the above information <u>right here</u> on the MIT admissions website, so feel free to poke around over there yourself.







## **MIT's Undergraduate Academic Requirements**

MIT requires all students to take its General Institute Requirements in order to earn a Bachelors of Science.

Most MIT students will find them a breeze, as they heavily favor math and science. The classes are as follows:

Summary of Subject Requirements	Subjects
Biology	Biology 7.012, 7.013, 7.014, 7.015, or 7.016
Chemistry	Chemistry 3.091, 5.111, or 5.112
Humanities, Arts, and Social Sciences	8 Assorted classes, including to communication-intensive courses.
Laboratory	1 science course must have this component
Mathematics	Math 18.01, 18.01A, or 18.014; and 18.02, 18.022, or 18.024
Physics	Physics 8.01, 8.011, 8.012, or 8.01L; and 8.02, 8.021, or 8.022
Physical Education	Swimming, plus 4 physical education courses.
Restricted electives in Science and Technology (REST)	2 General classes







### MIT's Campus Vibe

MIT is nestled in the Boston "suburb" of Cambridge, so it is a great place to be a college student. At MIT, you share a town with Harvard, and students from both schools have been **known to socialize and collaborate on projects.** With Boston nearby, Northeastern, Boston University, Boston College, and more are just a hop, skip, and a jump away, so **you will never run out of events to attend**.

Boston's T (the subway system) **extends into Cambridge**, so you don't even need a car to experience all of the sports, food, museums, shows, and **other fun** that is available in the area.

As a STEM student, you will also love the **range of architectural styles on** campus. From neoclassical through modernist, brutalist, and deconstructivist — MIT has it all. **Walking around the school's campus is like walking through a well-designed art gallery.** 

The classes at MIT can be considered at **the top of their fields,** so there can be a lot of pressure to succeed there. But as any current student will tell you, most of it is **entirely self-imposed.** Remember, if you are admitted to MIT, the admissions committee believes that, **based on your academic record**, you are capable of succeeding there.

MIT students are incredibly self-motivated, but they also **aren't afraid to ask for help.** There is a collaborative atmosphere on campus, so make sure to take part in it while you are there!







#### **A Quick Review**

You need to keep the following key things in mind when planning your AP course load and reviewing the MIT AP Credit policy:

- MIT is famous for its math, science, and engineering programs.
- MIT only accepts score of 5 on the AP exams for credit.
- If you did not score a 5, you are eligible to take the **Advanced Standing Exam**
- MIT has a set of core classes called the General Institute requirements that each student must take to graduate.

The final most important thing to remember is that even if you can't apply your AP credits towards your MIT degree, if your school offers them and you don't take them, it will reflect poorly on your application.

#### What are the Next Steps?

It is obvious that the Massachusetts Institute of *Technology* would favor high school AP classes that would prepare its students to study that field. So, while you can read our list of the <u>hardest AP classes here</u>, and the <u>easiest ones here</u>, you can probably guess that a lot of the courses that MIT would look favorably upon are on the "hard" list. That said, there is no reason to panic because Albert.io is here for you.

We have easy to understand study guides for <u>Calculus</u>, <u>Physics</u>, <u>Biology</u>, <u>Chemistry</u> and much more. Whenever you need help with anything, check with us first.

We also have a handy timeline for <u>when you should start studying for the AP</u> <u>tests</u>, so you can pace yourself to avoid stress. While you're at it, check out or <u>tips</u> <u>and tricks for excelling on the exams</u>.







Finally, if your school uses a weighted grade point average scale, taking AP classes is definitely going to impact your own GPA. You can read all about the <u>weighted</u>

<u>GPA and how to calculate it here</u>, as well as if colleges care more and <u>weighted or unweighted GPAs here</u>.

Best luck out there!







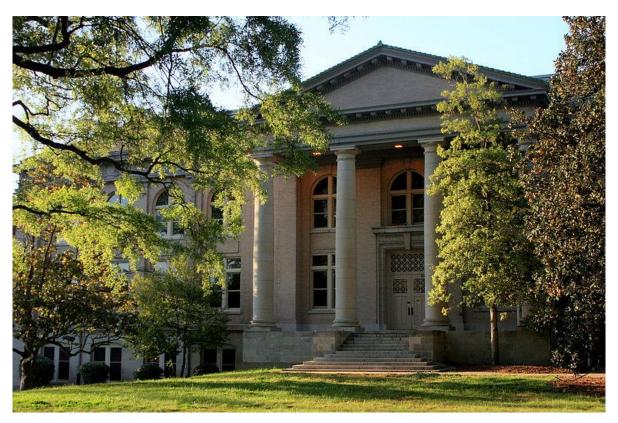


Image Source: Wikimedia Commons

**Duke**: a rigorous academic experience **akin to the Ivy League**, but without the harsh New England winters and **with lots of southern charm**. To live this dream life, you will need to prove to the admissions officers that you **have what it takes** to do the work there. This usually includes taking an AP class or two. Or three. But once you get there, **what are you supposed to do with all the credits you have earned?** Will they get you anything at college, or will you be forced to leave them behind in high school?

Wonder no more, because we have the answers!







This blog will answer each and every question that you have ever had about **Duke AP credits**. We will map out the school's required courses, its AP scores transfer procedures, and how to ensure that you receive credit for the difficult work you did in high school.

Let's dive in!

#### **Fast Facts about Duke**

- Duke University is **located Durham**, North Carolina. University of North Carolina – Chapel Hill and Wake Forest University are close by, so making friendships – or rivalries – is fairly easy.
- Duke is a private university and was founded in 1838.
- The school's colors are dark blue and white.
- If you go to a sport's game, you'll be rooting for the aptly named **Blue Devils.**

#### The Numbers

According to **the CollegeBoard** as of 2015, Duke has...

- 6,639 undergraduates
- 8,465 postgraduate students
- 1,756 first-time freshmen

The school also boasts a hefty \$3.4 billion dollar endowment fund and a competitive 11% admission rate.

In 2015, 30,112 students applied, but only 3,566 were accepted.







Based on these numbers, it's pretty easy to tell that it is difficult to be accepted to Duke. To get in, you will need amazing standardized test scores, a strong extracurricular record, and a competitive high school transcript and GPA. To craft this GPA, you will need to take, and ace, a few AP classes. But once you get your scores back, what are you supposed to do with them? Keep reading to find out!

#### **Advanced Standing at Duke**

Before we get into the specifics of Duke's AP credit policy, we need to make sure everyone is on the same page **about what exactly it is that these credits can do for you** once you get to college.

By taking upper-level courses in high school, you can earn what is called **Advanced Standing.** Basically, **at Duke everyone enters as a freshman,** but depending on your high school course load, you might be able to transfer in enough credits to do any of the following things:

- Take a semester off and still graduate on time.
- Graduate a semester or even an entire academic **year early.**
- **Skip lower-level classes** to take more interesting ones.

If you want to **graduate early**, you will need to contact your academic advisor and dean to start the process. The process usually starts at the beginning of your sophomore year with a final deadline of the end of your 5<sup>th</sup> semester at Duke. You can find the details of the process of the Duke website, as we explain below.

Duke has two undergraduate schools:

If you enroll in **Trinity College**, you can find information on accelerating your education <a href="https://example.com/here.">here.</a> You are allowed to apply 2 AP credits towards the 34 credits needed for graduation.







If you enroll in the **Pratt School of Engineering**, you can find everything you need to know about acceleration <a href="here">here</a>. Each department determines the number of AP credits you can use.

If you just want to get out of lower-level classes, but still spend the full four years at Duke, then keep reading.

### **Duke's AP Credits Policy**

If you didn't take AP classes in high school, or if your school did not offer the AP class for the subject you wish to test out of, don't panic! **There is more than one way to earn Advanced Standing**. Duke considers the following alternatives to AP tests:

- International Baccalaureate (IB) higher level exams
- British A-Level exams
- Placement tests offered by some academic departments

Now, without further ado, here is what your AP scores will get you at Duke:

Art			
AP Exam Name	Minimum Score Required	Duke Class Credits Awarded	Duke Classes you are Eligible to Take
AP Art History	5	ARTHIST 20	100 through 399- level courses
AP Art Studio Drawing	5	ARTSVIS 21	100 through 199- level courses







English			
AP Exam Name	Minimum Score Required	Duke Class Credits Awarded	Duke Classes you are Eligible to Take
AP English Language and Composition	4	ENGLISH 20	Any Course
AP English Literature and Composition	4	ENGLISH 22	Any Course

Language			
AP Exam Name	Minimum Score Required	Duke Class Credits Awarded	Duke Classes you are Eligible to Take
AP Chinese Language and Culture	4	CHINESE 203	CHINESE 204 (4) / 300-level course (5)
AP French Language and Culture	5	FRENCH 204	300-level course
AP French Literature	4	FRENCH 2014	300-level course
AP German Language and Culture	4	GERMAN 29	GERMAN 204 or GERMAN 305S







Language			
AP Exam Name	Minimum Score Required	Duke Class Credits Awarded	Duke Classes you are Eligible to Take
AP Italian Language and Culture	4	ITALIAN 204	ITALIAN 301
AP Japanese and Culture	4	JAPANESE 203	JAPANESE 204 (4) / JAPANESE 305 (5)
AP Latin	4	LATIN 25	LATIN 204
AP Spanish Language and Culture	5	SPANISH 204	300-level course
AP Spanish Literature	4	SPANISH 204	300-level course







Math			
AP Exam Name	Minimum Score Required	Duke Class Credits Awarded	Duke Classes you are Eligible to Take
AP Calculus AB	5	MATH 21	MATH 122L (Fall) or 112L (Spring)
AP Calculus BC	3	MATH 22	MATH 122L (Fall) or 112L (Spring) for a score of 3. For a score of 4, MATH 212
AP Macroeconomics	4	ECON 21	ECON 101; ECON 201D if a student has credit for both ECON 21 and 22
AP Microeconomics	4	ECON 22	ECON 101; ECON 201D if a student has credit for both ECON 21 and 22
AP Statistics	5	STA 30 (for Trinity Students only)	Consult department

Music			
AP Exam Name	Minimum Score Required	Duke Class Credits Awarded	Duke Classes you are Eligible to Take
AP Music Theory	4	MUSIC 161-1	Any course except MUSIC 161 or 161-1







Science			
AP Exam Name	Minimum Score Required	Duke Class Credits Awarded	Duke Classes you are Eligible to Take
AP Biology	4	BIOLOGY 20	BIOLOGY 201L or 202L
AP Chemistry	4/5	CHEM 20 / CHEM 21	CHEM 101DL or CHEM 110DL / CHEM 110DL or 201DL
AP Computer Science A	4	COMPSCI 101	COMPSCI 201
AP Environmental Science	4	ENVIRON 20	ENVIRON 21
AP Psychology	4	PSY 101	Any course, but if PSY 101 is taken as a repeat the AP credit will be lost
AP Physics B	4	No credit	Consult department
AP Physics C: Electricity and Magnetism	4	PHYSICS 26	Consult department
AP Physics C: Mechanics	4	PHYSICS 25	Consult department







Science			
AP Exam Name	Minimum Score Required	Duke Class Credits Awarded	Duke Classes you are Eligible to Take
AP Comparative Government and Politics	4	POLSCI 21	100 through 199- level course
AP European History	4	HIST 25, HIST 26	Any course
AP United States Government and Politics	4	POLSCI 20	100 through 199- level course
AP United States History	4	HIST 23, HIST 24	Any course
AP World History	4	HIST 21	Any course

We pulled all of this information straight from the <u>Duke academic policies</u> <u>page</u>, so if you want to check for yourself, or see how your IB scores might serve you, **now you know where to look**.

Duke accepts quite the array of AP courses, and is very transparent about what your scores will earn you while you are studying there.

As is the case with many other schools, if you intend to **continue the study of a foreign language** while at Duke, transferring in AP credits can really **speed up the process.** 







#### Here are some other quick facts about Duke's Advanced Placement Credits:

According to **the CollegeBoard**, Duke says:

All Advanced Placement Exams completed with a score of 4 or 5 are recorded on a student's permanent Duke record. The classes may be used for placement into higher-level courses and to satisfy departmental major and minor requirements, as allowed by the individual departments. Trinity College of Arts and Sciences students may apply up to 2 of these elective course credits toward the degree requirement of 34 course credits, with up to 6 additional credits awarded for acceleration toward the degree. The Pratt School of Engineering evaluates AP credit as Trinity College does, but students may receive credit and placement for all qualifying classes.

Good to know, right? At Duke, you can use AP credits to satisfy major requirements and even speed up the pace that you get your degree. Usually, you only get to use AP credits for classes you would take during your first year of college. Because of this, as soon as you are admitted to you need to make sure that Duke has an official, electronic copy of your AP scores, straight from the College Board.

## **Duke's Undergraduate Academic Requirements**

Like many schools, Duke has a set of **core classes** that each student, regardless of their major, **has to take.** They are as follows:

- Arts, Literatures, and Performance (2 courses)
- Civilizations (2 courses)
- Natural Sciences (2 courses)
- Quantitative Studies (2 courses)
- Social Sciences (2 courses)

You can read more about each requirement on Duke's website <u>here</u>. Remember, you can only use two AP credits to get out of these, so choose carefully!







#### **Campus Vibe**

Duke students are crazy about their men's basketball team, often camping out for days, **sometimes even weeks**, to get tickets in a practice known as **tenting**. This area of campus is known as Krzyzewskiville, after former coach Mike Krzyzewski.



**Image Source: Wikimedia Commons** 

Duke also has a huge emphasis on a building a global society. More than half of its undergraduates study abroad, and the school makes it really easy. Every single major has opportunities abroad, often in direct exchange programs with foreign universities.

Overall, Durham is a fun and engaging place to spend four years!







#### **A Quick Review**

Here are a few things to remember as you plan your Duke course load with AP results in mind:

- Duke accepts AP scores of 5 (and rarely 4) for course credit.
- Duke has certain classes that everyone has to take called **distribution** requirements.
- You can use AP credits to get out of these distribution requirements.
- You can also use AP credits to satisfy major requirements.

So now you know everything you need to about Duke AP Credits. Remember, there is not a magical formula that will get you into Duke, but AP classes definitely help.

### What are the Next Steps?

Alberto.io is here for you on every step of your AP journey! We have study guides for nearly every topic. If you need help with <u>AP Chemistry</u>, <u>AP Biology</u>, or <u>AP Physics</u>, we have the answers you need!

We also have two handy lists to help you choose your AP classes. <u>Here is one on</u> the easiest AP classes, and here's one on the hardest.

#### Good luck!







# University of Pennsylvania Advanced Placement (AP) Credits



Image Source: Wikimedia Commons

Hurrah, hurrah Pennsylvania! Hurrah for the red and the blue!

If you are reading this article, it's for one of two reasons. Either you have recently been admitted to the University of Pennsylvania (which in that case, congrats!) and are trying to figure out the Penn AP scores policy, or you really, really want to go to Penn and want to know which AP classes it takes to get in.

Either way, we got you covered!







If you want to go to Penn, you will need a couple of things. Great ACT/SAT scores, a few extracurricular activities, and an interesting personal statement are a great start, but the most important thing is an outstanding transcript that is full of great grades in hard classes. This shows the Penn admissions committee that you have what it takes to do the work there. Most of the time, you will need to take a few **AP classes** to prove this.

**But once you have taken the tests, what are you supposed to do with your scores?** Do you have to abandon them in high school, or can you take them with you to Penn? Wonder no more because we have you covered.

This blog will lay out everything you will ever need to know about Penn AP credits. We will make sure you understand which classes transfer in, what you need to score on each exam, and what kinds of classes you can use your AP scores to opt out of. We will even touch on Penn's overall academic requirements.

Ready to get started?

#### **Fast Facts about Penn**

- The **University of Pennsylvania is located in Philadelphia.** Campus is less than a 10-minute drive from Independence Hall, the Liberty Bell, and the **best cheese steak spots** in the country.
- It is affectionately called "Penn" for short.
- Penn is a private university, a member of highly selective **Ivy League**, and was **founded in 1740**.
- The school's colors are blue and red.
- Penn's mascot is a Quaker, named after the religion of Pennsylvania's namesake William Penn.







#### The Numbers

According to the CollegeBoard as of 2015, Penn has...

- 9,726 undergraduates
- 11,157 postgraduate students
- 2,377 first-time freshmen

Penn also has a \$10.13 billion dollar endowment fund and elite 9.4% admission rate.

In 2015, 37,268 students applied for 3,387 spots.

Based on those numbers, you have probably already guessed that **gaining** admission to Penn is a pretty amazing feat. While there is no magical formula that will get you in, you must have the following things to at least have a shot: high standardized test scores, recommendations from teachers who basically want to adopt you, and a strong academic record. For your record to be considered "strong" in needs to include quite a few AP classes.

So what are you supposed to do with your AP scores once you enroll in Penn? Keep reading to find out!

#### **Advanced Standing at Penn**

Before we cover all the little details of the policy surrounding **Penn AP credits**, we need to make sure you understand how to apply these credits once you arrive in Philadelphia.







If you do well in your high school AP courses, **you are eligible for something called Advanced Standing.** When you start at Penn, you enter as a 0-credit freshman, however, depending on your educational goals, you might be able to "activate" prior credits to do any of the following things:

- Take a semester off and still graduate on time.
- Graduate a semester or even an entire academic year early.
- **Skip lower-level classes** to take more interesting ones.

If you end up at Penn and want to graduate early, you will need to **petition the Dean's office no sooner than the beginning of your sophomore year**. However, if you just want to use your AP credits to opt out of certain classes, then keep reading.

#### **Penn's AP Credits Policy**

There are a couple of different ways Penn students can qualify for Advanced Standing While a high score earning a 4 or a 5 on an Advanced Placement test is the most obvious, **Penn also considers the following alternatives:** 

- International Baccalaureate (IB) higher level exams
- British A-Level exams
- Placement tests offered by some academic departments

So as you can see, even if your school did not offer APs, or an AP course in the subject you wish to test out of, **you are not out of luck just yet.** There are a couple of other options that you can pursue.







Now, for the moment you have been waiting for! Here's what your AP credits will get you at Penn:

Art				
AP Exam Name	Minimum Score Required	Penn Credits Awarded		
AP Art History	5	Waiver for ARTH 101 or ARTH 102, consult with undergraduate chair		
AP Art Studio	5	No credit (possible exemptions for majors, portfolio considered)		

English				
AP Exam Name Minimum Score Penn Credits Awarded Required				
AP English Language and Composition	N/A	Does not fulfill the writing requirement.		
AP English Literature and Composition	N/A	Does not fulfill the writing requirement.		







Now, for the moment you have been waiting for! Here's what your AP credits will get you at Penn:

Language				
AP Exam Name	Minimum Score Required	Penn Credits Awarded		
AP French Language and Culture	4/5	No credit, but fulfills language requirement / French 210		
AP French Literature	4/5	No credit, but fulfills language requirement / French 220		
AP German Language and Culture	4/5	No credit, but fulfills language requirement / German 104		
AP Italian Language & Culture	4/5	No credit, but fulfills language requirement / Italian 210		
AP Latin	4/5	No credit, but fulfills language requirement / Latin Free		
AP Spanish Language and Culture	4/5	No credit, but fulfills language requirement / Spanish 210		
AP Spanish Literature	4/5	No credit, but fulfills language requirement / Spanish 220		







Now, for the moment you have been waiting for! Here's what your AP credits will get you at Penn:

Science				
AP Exam Name	Minimum Score Required	Penn Credits Awarded		
AP Biology	5	Biology 091		
AP Chemistry	5	Chemistry 091		
AP Computer Science A	5	Computer Science 110		
AP Computer Science AB	4	Computer Science 110		
AP Physics B	5	Physics 91, Physics 050, Physics 092, Physics 51		
AP Physics 1	5	Physics 91, Physics 50		
AP Physics 2	5	Physics 92, Physics 51		
AP Physics C: Electricity and Magnetics	5	Physics 94, Physics 51		
AP Physics C: Mechanics	5	Physics 93, Physics 50		
AP Psychology	5	Psychology 001 Waiver		







Now, for the moment you have been waiting for! Here's what your AP credits will get you at Penn:

Math				
AP Exam Name	Minimum Score Required	Penn Credits Awarded		
AP Calculus BC	5	Math 104		
AP Macroeconomics	5	Economics 002 waiver		
AP Microeconomics	5	Economics 001 waiver		
AP Statistics	5	Statistics 101, Statistics 111		

We found all of this information right here on the <u>Penn website</u>, so if you wanted to do some self-investigation, now you know exactly where to look. If you wanted to check out how your IB or A-level results stack up, this is also the place to find that information.

The Penn AP Credits policy is not that unique. Like many other schools, a high score (AKA a 5) on an Advanced Placement exam enables you to skip lower-level classes in favor of more interesting ones because you are able to prove that you have already mastered the material. It also allows you to use high school credit to fulfill certain "degree requirements" which are classes that everyone has to take.

Keep reading to find out what kinds of classes you'll be required to take at Penn.







#### **Penn's Undergraduate Academic Requirements**

Penn wants its undergraduate students to be **well rounded and have knowledge** from many different fields. Because of this, the school has certain courses known as "degree requirements" that all students must take.

Rather than making each student take a "College Course 101" in each subject, **Penn has divided its required course of study into different categories**. Students may pick from a variety of classes within these categories.

#### They are as follows:

- Writing Requirement
- Foreign Language Requirement
- Quantitative Data Analysis Requirement
- Formal Reasoning and Analysis Requirement
- Cross-Cultural Analysis Requirement
- Cultural Diversity in the U.S. Requirement

**Students must take at least one course from each category.** You can read more about each requirement on the **Penn website here**.

The most common AP classes used by Penn students to opt out of the degree requirements are language classes, as you can see by the chart above.







#### **Penn's Campus Vibe**

Penn has something for everyone! There are hundreds of clubs, teams, and organizations to pick from, so you will **never be bored** on campus.

Since **Penn is located is West Philly**, there is always something to off campus as well. You can spend an afternoon at the Philadelphia Museum of Art admiring the works or **pretending to be Rocky Balboa on the front steps**. You can walk along the Schuylkill River taking in the sights of the city. You can even **volunteer in local schools**.

Penn students are go-getters. They never hesitate to give back to their community by engaging in new and exciting projects. If you like **to take the initiative and get things done**, then Penn is a perfect place for you.

For more information on Life at Penn, check out the **Penn website**.

#### **A Quick Review**

Remember the following key things when reviewing **Penn's AP Credit policy:** 

- Penn accepts scores of 4 and 5 on the AP exams for credit.
- The score requirements vary by department.
- Penn has **degree requirements** that everyone must take.
- You can use your AP credits to opt out of these requirements.

The final most important thing to remember is that even if you can't apply the credits from certain AP classes towards your Penn degree, you will likely not be admitted in the first place if you don't take them at all.







#### What are the Next Steps?

If you haven't been accepted to Penn yet, then it's time to plan your AP course load.

You can start by reading our list of the <u>hardest AP classes here</u>, and the <u>easiest</u> ones here. Then, you can read all about when to start studying the AP exams.

While you are studying, you will definitely need these **AP tips and tricks** to help you stay on track.

If your school uses a weighted GPA scale, then taking AP classes will have an impact on your GPA. You can read all about the <u>weighted scale here</u>, the <u>unweighted scale here</u>, and <u>which one colleges prefer to receive during the admission process here</u>.

Remember, all of us here at Albert.io are here for you on every step of your AP journey. Whether you need help with <u>AP Physics</u>, <u>AP Biology</u>, <u>AP US History</u> (or anything in between) we have the answers.

Best of luck on your Penn admissions journey!









Image Source: Wikimedia Commons

How does learning from the greatest technical minds of our time in balmy, California weather sound to you? If it sounds ideal, then you should consider spending your time as an undergraduate at the California Institute of Technology.

If you're reading this article, it's for one of two reasons. First, you have just been accepted to Caltech (if this is the case, then congratulations!) and are looking for some sort of AP credit reference so you can figure out what to do with all of your test scores. Second, you are interested in applying to CalTech and want to know what AP classes will make you a competitive candidate.







In either situation, you have come to the right place. This article will walk you through everything you need to know about the Cal Tech AP credits policy. We will cover what AP classes you should take to get in and what you should aim to score on the AP exam to receive credit. By the time you're finished reading, you'll also have a feel of the school's general vibe, what it's like to live there, and what sort of classes you will need to take to graduate.

Ready to get started?

#### Fast Facts about Cal Tech

- The California Institute of Technology (Cal Tech for short) is located just outside of Los Angeles in **Pasadena**, **California**.
- Cal Techis a private research university and was founded in 1891.
- The school's colors are a **sunny orange and a bright white**, fitting for its balmy location.
- The sports teams play in the **NCAA Division III** and are known as the

#### The Numbers

According to the CollegeBoard as of 2015, Cal Tech has...

- 1,001 undergraduates
- 1,254 postgraduate students
- 241 first-time freshmen

Caltech also has a sizeable \$2.119 billion endowment fund (this is huge for a school this size!) and highly competitive admissions rate of 8%.

In 2015, 6,507 students applied for 573 spots.







Based on these numbers, it is quite easy to tell that **earning a place in the tight-knit Cal Tech community is difficult** – but not impossible. Although fewer students apply to Cal Tech because of its specialized academic focus, its admission rate is **on par with the lvy League**, making it extremely competitive. To get in, you will need to make yourself stand out from the other applicants.

This means meeting the admissions committee's criteria, and then some. You will need high ACT or SAT scores, glowing teacher recommendations, a record of leadership in your extracurricular activities, and a strong high school transcript. To be considered strong in Cal Tech's eyes, your transcript will need to not only show your interest and proclivity for math and science, but also be filled with great grades in AP courses.

But what are you supposed to do with these grades at Cal Tech? Were they just a tool to get you into the school, or can they actually further your education while you are there? Keep reading to find out!

### **Advanced Standing at Cal Tech**

Before we cover the little details of the policy surrounding **Cal Tech AP credits**, we need to make sure you understand how to apply these credits once you arrive in Pasadena.

If you do well in your high school AP courses, you might be eligible for something called Advanced Standing. Basically, when you start at Cal Tech, you have zero credits, regardless of what you took in high school. But, at the discretion of the Dean and your academic advisor, you might be able to do any of the following things:

- Take a semester off and still graduate on time.
- Graduate a semester or even an entire academic year early.
- Skip lower-level classes to take more interesting ones.







#### **Cal Tech's AP Credits Policy**

There are a few ways you can qualify for Advanced Standing while at Cal Tech. While excelling on an Advanced Placement test is the most obvious, **the school also considers the following alternatives:** 

- International Baccalaureate (IB) higher level exams
- SAT subject tests
- Placement tests offered by some academic departments

So as you can see, even if your school did not offer APs, or an AP course in the subject you wish to test out of, you are not out of luck just yet.

However, Cal Tech has a different AP policy than most American colleges. Usually, schools will publish a list that says some like this: "If you received a 5 on the AP Spanish Language and Culture exam, then not only have you tested out of basic Spanish at our school, but you have also fulfilled the language requirement, so you don't have to take any more Spanish at all if you don't want to." But Cal Tech isn't like that.

#### Let's hear it directly from them:

Caltech encourages all prospective undergraduate applicants to prepare by challenging themselves with the most rigorous course of study available, including the Advanced Placement (AP) and International Baccalaureate (IB) programs. However, college credit for AP or IB classes is not automatic. **Course credit and/or placement in an accelerated program is sometimes granted as deemed appropriate by the department faculty. The** awarding of Caltech course credit takes place at the time of registration each fall.







So, if you end up at Cal Tech, you will need to **inquire after each of your AP scores individually each fall to make sure you qualify.** It would be a good idea to connect with the chair (i.e. the professor in charge) of each department that you plan to take a lot of classes in as soon as you can. This way, you have established a rapport with them and **the AP credit transfer process will run more smoothly.** 

But, if you still want some sort of frame of reference, you might want to check out our article on MIT AP Credits to see what these types of schools look for.

Ideally, the following AP Courses would look good on your Cal Tech application and demonstrate that you excel in the STEM (science, technology, engineering, and math) fields.

- AP Biology
- AP Chemistry
- AP Computer Science
- AP Calculus AB
- AP Calculus BC
- AP Environmental Science
- AP Physics 1
- AP Physics 2
- AP Physics C: Electricity and Magnetism
- AP Physics C: Mechanics
- AP Statistics







#### **Cal Tech's Undergraduate Academic Requirements**

Cal Tech has a detailed core curriculum to ensure that its **students are well versed in many different fields.** While you can read the plan in detail <a href="here">here</a>, we will break down the highlights below.

Students at Cal Tech must take the **following courses to graduate:** 

- Three terms of math
- Three terms of physics
- Two terms of chemistry
- One term of biology
- Two lab courses
- Twelve terms of humanities and social sciences
- One term of scientific communication
- Three terms of physical education classes

We know this might seem like a lot, but **Cal Tech has a great reputation for guiding its students in the right direction**. You will start on these classes at the beginning of your freshman year, and since 91% of students graduate in 4 years, you can have confidence that **it's completely doable**.

As you work on these core requirements, you will also be required to choose an option (what Cal Tech calls a major) at the end of your freshman year. You can find a list of options <a href="here">here</a>.







#### **Cal Tech's Campus Vibe**

Because of its proximity to Los Angeles, there is never a shortage of things to do at and around Cal Tech. You can go to film festivals in town, attend a TV taping, eat the best food at the coolest restaurants, or even spend a day lounging on the beach.

On campus, **you have the option to join more than 100 clubs.** They cover everything from religious and faith-based organizations to groups that bond over community service, the environment, extracurricular interests, and food. There is truly something for everyone.

University of California Los Angeles, University of Southern California, Azusa Pacific University, Biola University, Mills College, and many more are all nearby. **So making friendships (and rivalries!) across school lines will be a breeze.** 

All first year students are required to live on campus, but the majority of upperclassmen still decide to stick around, which fosters a great sense of community.

#### **A Quick Review**

Remember the following key things when reviewing Cal Tech's AP Credit policy:

- Cal Tech accepts AP scores for credit.
- The score requirements vary by department.
- You must inquire about your eligibility for advanced credit each time you register for classes.
- You can use your AP credits to "accelerate" your Cal Tech education.
- With the professor's permission, you can use your AP credits to take **higher** level classes sooner.







The final most important thing to remember is that even if you can't apply your AP credits towards your Cal Tech degree, you will likely not be admitted in the first place if you don't take them at all.

#### What are the Next Steps?

If you are not currently taking any AP classes, then your next step needs to be to sign up for a couple. If you don't know where to start, you should read our list of <a href="the hardest AP classes here">the hardest AP classes here</a>, and <a href="the easiest classes here">the easiest classes here</a>, so you know exactly how to plan your schedule.

Next, you should take a look at our article on when to start studying for the AP exams, so you know how to pace your studying during the semester. Then, make sure to read our article that's filled to the brim with tips and tricks on how to study for AP exams, so you can get the score you need.

If you are already enrolled in a few AP classes and need help, we have you covered. We can help you get through <u>AP Physics</u>, <u>AP Chemistry</u>, <u>AP Biology</u>, and <u>AP United States History</u> – as well as everything in between. If you ever need help on your homework, make sure to stop by.

If you take AP classes and your school uses the weighted GPA system, it will have an effect on your GPA. Because of this, make sure to read all about <a href="the weighted">the weighted</a> <a href="mailto:GPA">GPA and how it works here</a>, and if colleges consider <a href="weighted">weighted or unweighted</a> <a href="mailto:GPAs">GPAs</a> during the admissions process.

Good luck out there!







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Image Source: Wikimedia Commons

Are you interested in attending Johns Hopkins University? Maybe you want to walk the same halls as **Michael Bloomberg**, **Madeline Albright**, **Wolf Blitzer**, or **Woodrow Wilson**. Maybe you want the opportunity to study in the heart of Maryland's biggest city. Either way, it's a great school – and we're here to tell you everything you need to know about the **Johns Hopkins AP credits policy**.







To get in, you need to prove that you can succeed there. There are a couple of different ways you can do this: achieve great scores on your ACT or SAT, excel in any extracurricular activities you participate in, and write a killer application essay. But, the best way to prove to a college, particularly Johns Hopkins, that you have what it takes to do the work there is to take AP or honors classes throughout high school and do well in them.

But once the AP scores come in, what are you supposed to do with them? Were they merely a tool to get you into the college of your dreams, or can they still help you once you're an undergraduate? Wonder no more, because you're about to find out.

This article will break down everything you need to know about the Johns Hopkins AP credits policy. We'll tell you what AP classes will get you credit at the college and what you need to score on the exam for it to count. We'll even throw in some information about what it's like to live and study on campus.

Ready to get started?

#### **Fast Facts about Johns Hopkins**

- Johns Hopkins is **located in Baltimore, Maryland.** The campus is also roughly 45 miles north of Washington D.C., so the opportunities for adventure are endless.
- The school also has campuses in Italy, China, and Singapore and **encourages** its students to study abroad.
- Johns Hopkins is a private research university and was **founded in 1876.**
- The school has **two sets of colors**: old gold and sable are its academic colors, while its sports teams wear Columbia blue and black.
- The sports teams are aptly named the Blue Jays.







#### The Numbers

According to the CollegeBoard as of 2015, Johns Hopkins has...

- 5,836 undergraduates
- 1,600 postgraduate students
- 1,299 first-time freshmen

Johns Hopkins also has a sizable \$3.314 billion dollar endowment fund and highly competitive admissions rate of 11.5%.

In 2015, 24,716 students applied for 3,251 spots.

As you can see, securing a place in John Hopkins' incoming class can be quite a feat. The school is nearly as competitive as the Ivy League.

To make yourself stand out from the crowd of other applicants, you will need to put your best foot forward. This means creating an application with a "hook" that entices the admissions committee. However, while you work on creating that hook, you need to maintain the standard elements of a highly selective school's application: awesome test scores, leadership in extracurricular activities and most importantly, great grades. But great grades in academic classes won't cut it for schools like Johns Hopkins. You will need to take a few AP classes to make the cut.

But what exactly are you supposed to do with the results from your AP classes once you get to Baltimore? Keep reading to find out.







#### **Advanced Standing at Johns Hopkins**

Before we cover the little details of the policy surrounding **Johns Hopkins AP credits,** we need to make sure you understand how to apply these credits once you get to campus.

If you do well in your high school AP courses, you are eligible for something called Advanced Standing. All recent high school graduates who enroll at Johns Hopkins do so as zero-credit freshmen, no matter their academic pasts. However, if they would like to graduate from college in fewer than the typical eight semesters, then they can "activate" their prior credits to do any of the following things:

- Take a semester off and still graduate on time.
- Graduate a semester or even an entire academic year early.
- **Skip lower-level classes** to take more interesting ones.

The decision to graduate early is normally made **no later than the end of a student's third semester on campus.** If you are interested, we recommend that you speak with your academic advisor, as well as the Dean of Students, well before then.

Keep reading to find out which AP classes you can use for acceleration credit! If you're reading this and thinking, "Hey wait a second, I want to stay in college for the full four years! Does taking AP classes ruin my shot at that?" There is no need to worry. You can also use your AP credits solely to take more interesting classes earlier in your college career.







#### John Hopkins' AP Credits Policy

There are a few ways you can qualify for Advanced Standing while you are attending Johns Hopkins. While a high score earning a 4 or a 5 on an Advanced Placement test is the most obvious, the school also considers the following alternatives:

- International Baccalaureate (IB) higher level exams
- British A-Level exams
- Placement tests offered by some academic departments

So if you went to an international high school, or your school participated in the IB program and did not offer any AP classes or exams, **you are still in luck!** As you can see, you still have a few options to choose from to opt out of lower level classes.

So, without further ado, here is what you can do with your AP scores while at Johns Hopkins.

Language				
AP Exam Name	Minimum Score Required	Number of Johns Hopkins Credits Awarded	Equivalent Johns Hopkins Courses	
AP French Language and Culture	4	6	Credit awarded only after a student completes 2 courses at the intermediate level or higher.	







Language				
AP Exam Name	Minimum Score Required	Number of Johns Hopkins Credits Awarded	Equivalent Johns Hopkins Courses	
AP German Language and Culture	4	6	Credit awarded only after a student completes 2 courses at the intermediate level or higher.	
AP Italian Language and Culture	4	6	Credit awarded only after a student completes 2 courses at the intermediate level or higher.	







Math				
AP Exam Name	Minimum Score Required	Number of Johns Hopkins Credits Awarded	Equivalent Johns Hopkins Courses	
AP Calculus AB	5	4	Math 110, Math 106, and Math 109	
AP Calculus BC	3/5	4/8	Math 110, Math 106, and Math 109 / Math 106, Math 107, Math 108, Math 109, Math 110, Math 113	
AP Macroeconomics	5	3	Economics 180, Economics 101	
AP Microeconomics	5	3	Economics 180, Economics 102	
AP Statistics	4	4	Statistics 550, Statistics 111	







Science				
AP Exam Name	Minimum Score Required	Number of Johns Hopkins Credits Awarded	Equivalent Johns Hopkins Courses	
AP Biology	5	6	N/A	
AP Chemistry	4/5	4/8	Chemistry 030, Chemistry 101, Lab 030, and Lab 105 / Chemistry 030, Chemistry 101, Lab 030, Lab 105, and Lab 106	
AP Computer Science A	5	3	Computer Science 600, Computer Science 107	
AP Environmental Science	4	4	N/A	
AP Physics C: Electricity and Magnetism	4	4	Physics 171, Physics 102	
AP Physics C: Mechanics	4	4	Physics 171, Physics 101	







### Johns Hopkins does Not Offer Credit for the Following Common AP Courses:

- AP Chinese Language and Culture
- AP Comparative Government and Politics
- AP English Language and Composition
- AP English Language and Literature
- AP European History
- AP Human Geography
- AP Japanese Language and Culture
- AP Physics 1 or 2
- AP Psychology
- AP Spanish Literature and Culture
- AP Studio Art: 2D, 2D, or Drawing
- AP United States Government and Politics
- AP United States History
- AP World History

This doesn't mean that you should not take any of these courses if they are offered at your high school, as **their completion will likely boost your application.** It only means that if you end up going to Johns Hopkins, you can't transfer them in for credit.

We found all of this information right here on the <u>Johns Hopkins website</u>, so if you want to do some further investigation, or see what your IB credits can get you, now you know exactly where to look.







#### **Undergraduate Academic Requirements at John Hopkins**

Johns Hopkins is proud to have an **open curriculum**. This means that unlike at other schools, students at Johns Hopkins are encouraged to take charge of their own education and **choose classes that are interesting and engaging to them**.

Here is what the school has to say about the practice:

- Joy of discovery. As active participants in their own education, students are constantly connecting ideas and pursuing answers to questions that haven't been asked yet.
- **Collaboration and innovation.** Our students take classes across schools and disciplines, working together to make great discoveries and stretch traditional academic boundaries.
- **Support and guidance.** Advisers, faculty mentors, and peer groups create a supportive network to help students navigate their options.

If the idea of an open curriculum appeals to you, make sure to check out our article about **Brown's AP credits** – as it has a very similar system.

#### Johns Hopkins' Campus Vibe

Students at Johns Hopkins are spoiled! The campus is like an oasis in the middle of Baltimore – giving you the best of both worlds. You have **all the perks of living in a major urban area**, but with all the comforts of being a part of a small, tight-knit community. Professors at Johns Hopkins are also known for taking time to meet with students to ensure their success. The school's TA's also have a **positive reputation**, so you can be sure your questions will never go unanswered.

It's quite easy to make friends on campus, and if **Greek life is your thing** there are 4 Panhellenic sororities, 11 fraternities, and 7 multicultural sororities/fraternities.







#### **A Quick Review**

Remember the following key things when reviewing **the Johns Hopkins AP credit policy:** 

- The school accepts scores of 3,4, & 5 on the AP exams for credit.
- The score requirements vary by department.
- You can use your AP credits to "accelerate" your Johns Hopkins education.
- Johns Hopkins has an open curriculum.

Remember, AP classes are an essential part of your application to Johns Hopkins, even if it doesn't accept the credits from the classes you took.

#### What are the Next Steps?

If you are feeling overwhelmed by the prospect of taking and acing a bunching of AP courses, you shouldn't be. Because all of us at Albert.io are here to help.

To start, you should start by reading our lists of the <u>hardest AP classes and tests</u> <u>here</u>, and the <u>easiest ones here</u>.

Then, take a look at <u>when to start studying for the AP exams here</u>. After you've done that, head on over to read all <u>about the weighted GPA</u>, so you can be sure to understand how AP classes affect your class rank and grades.

We also have class-specific study guides, from <u>AP Biology</u> to <u>AP United States</u> <u>History</u> and everything in between.

Best of luck on your AP journey – and remember to check in with us whenever you need help.









Image Source: Wikimedia Commons

Is Dartmouth College your dream school? That's so great! If you are reading this, it's probably for one of two reasons:

One, you were just **accepted to Dartmouth** and are trying to figure out what to do with your high school AP credits. If this is you, then congratulations!







Keep reading and we will tell you everything that you need to know. The second reason would be that you are still in high school, you really want to go to Dartmouth, and you are hoping to find out what Advanced Placement classes you should take. If this sounds like you, stick around – because we have some great advice for you!

To go to Dartmouth, you will need to **stand out from the crowd.** You can do this by scoring high on the ACT or SAT, excelling in your extracurricular activities, and most importantly, by taking **challenging classes and earning great grades.** 

In this article, we will walk you through everything that you need to know about Dartmouth AP credits. We'll tell you **what tests Dartmouth accepts** and what you will need to score on the exams for credit. We'll also let you in on Dartmouth's campus vibe and **a few fast facts** about the school itself.

Let's dive in!

#### **Fast Facts about Dartmouth**

- Dartmouth College is located in Hanover, New Hampshire, which is about 2 hours north of Boston, Massachusetts – the perfect distance for a fun day trip.
- Dartmouth is a private university, a member of ultra-competitive Ivy League, and was founded in 1769.
- The school's colors are a **forest green (known as Dartmouth green) and white.**
- Dartmouth's sports teams play under the banner of its beloved mascot The
   Big Green.







#### The Numbers

According to the CollegeBoard as of 2015, Dartmouth has...

- 4,307 undergraduates
- 1,893 postgraduate students
- 1,112 first-time freshmen

Dartmouth also has a nice\$4.57 billion dollar endowment fund and a highly competitive 10.3% admission rate.

In 2015, 20,507 students applied for 2,250 spots.

Based on those numbers, you can tell that it is quite hard to earn a spot a **Dartmouth**, especially because it is the smallest school in the Ivy League!

To get in, you will need to create an application with a great hook – something that makes you stand out from the thousands of other applicants. While you craft your hook, you will also need to maintain the basic elements of an Ivy League application: high standardized test scores, recommendations from teachers who think you're great, and a strong academic record. If you want your transcript to be considered "strong" by Dartmouth's standards, you will need to make sure it's filled with great grades in AP classes.

But what are you supposed to do with these grades at Dartmouth? Were they just a tool to get you into the school, or can you actually use them once you get there? **You're about to find out!** 







#### **Advanced Standing at Dartmouth**

Dartmouth College **runs a very unique undergraduate program**, so before we tell you about the AP results it accepts, we need to make sure you understand how to apply your credits once you get there.

First, you cannot use your Dartmouth AP scores to help you graduate early, or to take fewer classes during your time there. You can only use them to opt out of lower-level classes. Second, Dartmouth operates on a quarter system, so there are classes in session pretty much all year. It's called the D-Plan, and we will break it down for you below.

	FALL	WINTER	SPRING	SUMMER
FIRST YEAR	Required On-Campus	Required On-Campus	Required On-Campus	You Choose
SOPHOMORE YEAR	You Choose	You Choose	You Choose	Required On-Campus: Sophomore Summer
JUNIOR YEAR	You Choose	You Choose	You Choose	You Choose
SENIOR YEAR	Required On-Campus	Required On-Campus	Required On-Campus	You Choose

<u>Image Source : Dartmouth College</u>

As you can see, you start off your freshman year on campus for the "typical" academic year, and then Dartmouth lets you branch out and pick your own path.

Here's what its website says:







#### There are three types of terms:

- **R: Terms in residence.** This is when you are in Hanover and enrolled in classes.
- **O: Terms off campus.** You are not in Hanover, but you are enrolled in one of Dartmouth's Language Study Abroad or Foreign Study Programs, or you are taking classes at another institution that will transfer credits.
- L: Leave terms. You are not enrolled. You could go on vacation, get an internship, find a job, do research, or travel.

So out of the terms listed on the chart above, **you have to spend a total of 12 of them studying on campus during an "R" term.** So, while at other colleges you can use your AP credits to speed up the graduation process, at Dartmouth, you will need to spend more time on campus to graduate early – but can transfer in your AP credits to **take more interesting classes** while you do so.

#### **Dartmouth's AP Credits Policy**

There are a few ways you can qualify to opt out of lower-level classes during your time in Hanover. While a high score earning a 4 or a 5 on an Advanced Placement test is the most obvious, **Dartmouth also considers the following alternatives:** 

- International Baccalaureate (IB) higher level exams
- British A-Level exams
- Placement tests offered by some academic departments

So as you can see, even if your school did not offer APs, or an AP course in the subject you wish to test out of, **you are not out of luck just yet.** You definitely still have some options.

Now you are finally ready to see what your Dartmouth AP credits will get you.







Take a look at the chart below to see if you are on track.

Language				
AP Exam Name	Minimum Score Required	Dartmouth Credits Awarded	Dartmouth Course Placement	
AP French Language and Culture	5	Exemption from the foreign language requirement	Invitation to take the APE (Advanced Proficiency Exam) and DART (Dartmouth Advanced Reading Test).	
AP German Language and Culture	4/5	Exemption from the foreign language requirement / Exemption from the foreign language requirement German 9 credit	Intermediate German courses.	
AP Italian Language and Culture	5	Exemption from the foreign language requirement	Invitation to take DART (Dartmouth Advanced Reading Test).	
AP Latin	4	Exemption from the foreign language requirement	Intermediate Latin, Latin 15	







Take a look at the chart below to see if you are on track.

Language			
AP Exam Name	Minimum Score Required	Dartmouth Credits Awarded	Dartmouth Course Placement
AP Spanish Language and Culture	4/5	Exemption from the foreign language requirement / Exemption from the foreign language requirement and Spanish 9 credit	Spanish 9 / Spanish 20 or higher
AP Spanish Literature and Culture	4	Exemption from the foreign language requirement	Spanish 9







Take a look at the chart below to see if you are on track.

Math			
AP Exam Name	Minimum Score Required	Dartmouth Credits Awarded	Dartmouth Course Placement
AP Calculus AB	4	Math 3 credit	Math 8
AP Calculus BC	4	Math 3 credit, Math 8 credit	Math 11
AP Microeconomics	4	1 Economics Credit	Intermediate Economics Courses
AP Statistics	4	Math 10 credit	N/A

Music			
AP Exam Name	Minimum Score Required	Dartmouth Credits Awarded	Dartmouth Course Placement
AP Music	5	Music 20	Music 21 or Music 22







Take a look at the chart below to see if you are on track.

Science			
AP Exam Name	Minimum Score Required	Dartmouth Credits Awarded	Dartmouth Course Placement
AP Chemistry	5	Chemistry 5 credit	Chemistry 6; invitation to take a department test for a possible Chemistry 6 credit.
AP Computer Science A	4	Computer Science 1 credit	Computer Science 10, Computer Science 30
AP Environmental Science	4	Environmental Studies 2 credit	N/A
AP Physics C: Electricity and Magnetism	4	Physics 4 credit	N/A
AP Physics C: Mechanics	4	Physics 3 credit	N/A







Take a look at the chart below to see if you are on track.

Social Studies			
AP Exam Name	Minimum Score Required	Dartmouth Credits Awarded	Dartmouth Course Placement
AP Geography	4/5	Geography 1 credit / exemption from Geography 1	N/A

We found all of this information <u>right here on the Dartmouth website</u>. So if you wanted to investigate it for yourself, or are wondering how your IB scores will help you in Hanover, now you know exactly where to look.

#### Here's some information straight from Dartmouth:

Beginning in the fall of 2014, Dartmouth will grant credit on entrance for AP or IB examinations, as well as offering exemptions and placement in some subject areas. Credit on entrance appears on the Dartmouth transcript, **however it does not count towards the 35 credits required to graduate**. This policy will apply to entering first-year students in the Class of 2018 and to transfer students who enroll in the fall of 2014.

Like we said earlier, you can use your AP credits at Dartmouth to place out of lower-level classes, but not towards the total amount of credits you need to graduate.

Keep reading to find out what sort of classes Dartmouth undergraduates are required to take, so **you can start planning which ones you want to skip!** 







#### **Dartmouth's Undergraduate Academic Requirements**

When you enroll in Dartmouth, you will need to complete the following requirements before you are eligible for graduation:

- **1. Accrue 35 credits.** This one is pretty self-explanatory. You must complete 35 credits between your required, major, and elective courses. 1 class = 1 credit.
- **2. Complete the first-year requirements.** The first-year requirements include 1 writing-intensive class and 1 first-year seminar.
- **3. Complete the language requirement.** You must take 3 language courses, or present the required score on an AP Language exam.
- 4. Complete distributive and world culture requirements. They are as follows:
  - Art class on its creation, performance, history or criticism.
  - Literature class on its history, criticism or theory of texts.
  - Systems and Traditions of Thought or Meaning and Value class.
  - International or comparative study course.
  - Social analysis course.
  - Quantitative or deductive science course.
  - Natural and physical science course. 1 with lab, 1 without.
  - Technology or applied science class.
- **5. Complete the requirements of a major.** Dartmouth has plenty to choose from. Pick yours here.
- **6. Complete 3 PE credits and pass a swim test.** Unfortunately, you PE credits do **not** count towards the total amount of credits you need for graduation.







#### **Dartmouth's Campus Vibe**

Because of Dartmouth's smaller size, it is easy for students to from personal relationships with professors. This can be ideal when you need **recommendations for post-graduation positions**.

Dartmouth is also known for being **generous with funding** towards students who are interested in conducting on-campus research. If you have a scientific problem that you've been itching to solve, this could be the place for you.

The campus is also gorgeous. It is immaculate and outdoorsy – a picture-perfect New England setting.

#### **A Quick Review**

Remember the following key things when reviewing the Dartmouth AP credits policy:

- Dartmouth accepts scores of 4 and 5 on the AP exams for credit.
- The score requirements vary by department.
- You can use your AP credits to opt out of lower-level
- Dartmouth has a unique "quarter-term" system that allows you to receive your education at your pace, on your own time.

The final most important thing to remember is that even if you can't apply your AP credits towards your Dartmouth degree, if you don't take a few AP classes in high school, your application will suffer because of it.







#### What are the Next Steps?

Albert.io is here for you on each step of your AP and college admissions journey! You can start by reading our list of the <a href="hardest AP classes here">hardest AP classes here</a> and the <a href="easiest">easiest</a> ones here. Next, be sure to check out our handy timeline to <a href="when you should">when you should</a> start studying for the AP exams, as well as some <a href="handy tips and tricks">handy tips and tricks</a> to help you do your best.

Finally, we have helpful hints for <u>AP Physics</u>, <u>AP Biology</u>, <u>AP Chemistry</u>, <u>AP United States History</u>, and more.

Whenever you need homework help, make sure to stop by!







# Ready to get a 5?

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Start Practicing









**Image Source: Wikimedia Commons** 

Are you interested in attending **Northwestern University?** Do you want to learn from the best and brightest minds in a variety of fields? Maybe you want to walk the same halls as **Zach Braff, Stephen Colbert, or even Chicago's Mayor Rahm Emmanuel?** If so, we're here to tell you everything you need to know about the Northwestern AP credits policy.

To be admitted, you have to prove that you can handle the Northwestern workload. There are a few different ways that you can achieve this. You can perform well above average on your ACT or SAT, demonstrate that you have leadership skills through your involvement in extracurricular activities, or write an engaging application essay. However, the best way to prove to the admissions committee that you have what it takes is this: take AP or honors classes throughout high school and do really well in them. But after you ace the AP exams, what are you supposed to do with your scores? Were they just another way for you to get into college, or can they still help you when you get there? If you have ever wondered about this, you're not alone. That's why we put together this article to answer all of your questions.







We are going to walk you through everything you need to know about the Northwestern AP credits policy. **We'll tell you what AP classes will get you credit at the school's different undergraduate colleges and what you need to score on the exam for it to count.** We'll even through in some information about what it's like to live and study on campus.

Ready to get started?

#### **Fast Facts about Northwestern**

- Northwestern University has **two campuses near Chicago**, **Illinois**. The main campus is in Evanston, which is just little bit north of the city, right on the **shores of Lake Michigan**. The second campus is in **downtown Chicago**.
- Nonwesternis a privateuniversity, famed for its research opportunities, and was founded in 1851.
- The school's color is a dark purple.
- The sports teams are known at the Wildcats, and are supposed by the **beloved mascot Willie**.



**Image Source: Wikimedia Commons** 







#### The Numbers

According to the CollegeBoard as of 2015, Northwestern has...

- 9,001 undergraduate students
- 12,641 postgraduate students
- 2,018 first-time freshmen

It also has a sizeable **\$10.193 billion endowment fund** and highly competitive **admissions rate of just 10.7%.** 

In 2015, 32,122 students applied, but only 4,248 were accepted.

Looking at the above information, you can tell that gaining admission to Northwestern is **difficult – but it is not impossible.** If you want to be a competitive applicant, you will need to craft an application that makes you stand out from the **thousands of other students applying.** 

To do this, you will need to create a "hook" that **sparks the admissions committee's interest in you and invites them to learn more.** While you think of what your "hook" should be, you also need to main the following supplementary elements of your application: standardized test scores in the 85<sup>th</sup> percentile or higher, a variety of extracurricular activities that you enjoy and excel in, an engaging application essay, and **more importantly, a strong academic record.** 

If you want Northwestern to think your application is strong, then you need great grades in AP classes or honors classes. **But once you get to Chicago, what are you supposed to do with all these outstanding test scores**? Keep reading, because we are about to tell you.







#### **Advanced Standing at Northwestern**

Before we go into too much detail about the policy surrounding **Northwestern AP credits,** we need to make sure you understand how to apply these credits to your undergraduate degree.

If you do well in your high school AP courses, **you are eligible for something called Advanced Standing.** When you start at Northwestern, you have zero-credits, regardless of the classes you took in high school, however, depending on your educational goals, you might be able to **"activate" prior credits** to do any of the following things:

- Take a semester off and still graduate on time.
- Graduate a semester or even an entire academic year early.
- Skip lower-level classes to take more interesting ones.

If you end up at Northwestern and find yourself wanting to graduate early **you will need to plan ahead**. Even though Northwestern has multiple undergraduate colleges, their requirements for an early graduation are the same: you must petition the office of the registrar at **least one calendar year before you plan to graduate.** 

So, if you want to finish a year early, you will need to prove you are on track to satisfy the school's graduation requirements by the **end of your sophomore year**. You can read more about Northwestern University's graduation policies <a href="here.">here.</a>

If you are reading this and simply want to use your AP credits to opt out of lower level or core classes, but fully intend to stay at Northwestern for the recommended eight semesters, keep reading! We will answer your questions below.







#### **Northwestern's AP Credits Policy**

Like we mentioned, **Northwestern has multiple undergraduate colleges.** We've listed them below:

- Weinberg College of Arts and Sciences
- School of Communication
- Bienen School of Music
- McCormick School of Engineering and Applied Science
- Medill School of Journalism
- School of Education and Social Policy
- School of Professional Studies

Although each school has different graduation requirements, **their AP policies are remarkably similar.** Here's what **Northwestern has to say**:

Northwestern applies one policy regarding how much test credit is awarded to all undergraduate students regardless of major or school. Each undergraduate school then determines how the credit may apply to degree requirements.

#### So, here is what your AP scores will get you at Northwestern:

Art		
AP Exam Name	Minimum Score Required	Number of Credits Awarded
AP Art History	5	1 (Art History 200 level)
AP Studio Art	5	1 (Art 100 level)







English			
AP Exam Name	Minimum Score Required	Number of Credits Awarded	
AP English Language and Composition	5	2 (English 1LC)	
AP English Literature and Composition	5	2 (English 1LT)	

Language			
AP Exam Name	Minimum Score Required	Number of Credits Awarded	
AP Chinese Language and Culture	4/5	1 (Chinese 200 level) / 2 (Chinese 200 level)	
AP French Language and Culture	4/5	1 (French 200 level) / 2 (French 200 level)	
AP German Language and Culture	4/5	1 (German 200 level) / 2 (German 200 level)	
AP Italian Language and Culture	4/5	1 (Italian 200 level) / 2 (Italian 200 level)	
AP Japanese Language and Culture	4/5	1 (Japanese 200 level) / 2 (Japanese 200 level)	
AP Latin	4/5	1 (Latin 200 level) / 2 (Latin 200 level)	
AP Spanish Language and Culture	4/5	1 (Spanish 2LN) / 2 (Spanish 2LN)	
AP Spanish Literature and Culture	4/5	1 (Spanish 2LT) / 2 (Spanish 2LT)	







Math			
AP Exam Name	Minimum Score Required	Number of Credits Awarded	
AP Calculus AB	4	1 (Math 220)	
AP Calculus BC	4	2 (Math 220, Math 224)	
AP Macroeconomics	5	1 (Economics 201)	
AP Microeconomics	5	1 (Economics 202)	
AP Statistics	4	1 (Statistics 202)	

	Music	
AP Exam Name	Minimum Score Required	Number of Credits Awarded
AP Music Theory	5	1 (General Music 252)







Science		
AP Exam Name	Minimum Score Required	Number of Credits Awarded
AP Biology	5	1 (Biological Science 100 level)
AP Chemistry	3/4	1.34 (Chemistry 101 and lab course 121) Placement in Chemistry 171, 181 / 4 (Chemistry 101, 102,103 and lab courses 121,133, 123) Placement in Chemistry 210, 212, 232.
AP Computer Science	4	1 (Computer Science 110)
AP Environmental Science	5	1 (Environmental Science 100 level)
AP Physics 1	5	1.34 (Physics 130-1 and lab course 136-1)
AP Physics 2	5	1.34 (Physics 130-2 and lab course 136-2)
AP Physics C: Electricity and Magnetism	5	1.34 (Physics 135-2 and lab course 136-2)
AP Physics C: Mechanics	5	1.34 (Physics 135-1 and lab course 136-1)
AP Psychology	4	1 (Psychology 110)







Social Studies			
AP Exam Name	Minimum Score Required	Number of Credits Awarded	
AP American Government and Politics	5	1 (Political Science 200 level)	
AP Comparative Government and Politics	5	1 (Political Science 200 level)	
AP European History	5	2 (History 2EU)	
AP United States History	5	2 (History 2US)	
AP World History	4	2 (History 2WL)	
AP Human Geography	5	1 (Geography 100 level)	

#### **Northwestern's Undergraduate Academic Requirements**

In addition to the core curriculum set out my each individual undergraduate college, Northwestern has ensures that its students complete a residency requirement. This translates to roughly 9 quarters on campus, and 32 credits. You can read more about the policy <a href="here">here</a>.

Typically, you can use your AP credits to opt out of lower-level classes, language requirements, and other general education classes.







While it varies by college, you can check out the requirements for the school of your choice in the list below:

- Weinberg College of Arts and Sciences
- School of Communication
- Bienen School of Music
- McCormick School of Engineering and Applied Science
- Medill School of Journalism
- School of Education and Social Policy
- School of Professional Studies

Because Northwestern's undergraduate colleges accept scores from so many AP classes, it's time for you to start picking which ones you want to use!

#### Northwestern's Campus Vibe

Because of its proximity to Chicago (about 45 minutes on the L train), Northwestern is a great place to be! There is never a shortage of restaurants to try, concerts to see, games to attend, or galleries to visit.

The Evanston Campus is a nice 240 acres and has lots of lovely outdoor spaces. It is right by Lake Michigan, well maintained, and really pleasant to walk around.



<u> Image Source: Wikimedia Commons</u>







While the professors at Northwestern are top notch, if you can't get a hold of them there is always a **helpful teacher's assistant who will be willing to meet with to make sure you are excelling in your courses.** 

Many undergraduates also choose to live on campus in **one of the 18 residence halls or 11 residential colleges.** The residence halls are traditional dorms; while the residential colleges are designed emphasize community. However, each has its own faculty fellows and built-in opportunities for students to get to know each other – **so you won't need to worry about making friends.** 

#### **A Quick Review**

Remember the following key things when reviewing **Northwestern's AP Credit policy:** 

- Northwestern accepts scores of 3, 4 & 5 on the AP exams for credit.
- The score requirements vary by department and undergraduate college.
- You can use your AP credits to "accelerate" your education.
- With the professor's permission, you can use your AP credits to take higher level classes sooner.

#### What are the Next Steps?

If you are feeling overwhelmed by the prospect of taking and acing a bunching of AP courses, you shouldn't be. Because all of us at Albert.io are here to help.

You should start by reading our lists of the <u>hardest AP classes and tests here</u>, and the <u>easiest ones here</u>. Then, take a look at <u>when to start studying for the AP exams here</u>. After you've done that, head on over to read all about <u>the weighted GPA</u>, so you can be sure to understand how AP classes affect your class rank and grades. Best of luck on your AP journey – and remember to check in with us whenever you need help.









Image Source: Wikimedia Commons

So you're interested in attending Brown? Awesome! If you want a real shot at getting in, you will need to master a few AP courses. This way, the admissions committee can see that you take your academics seriously and you will be able to handle the workload at Brown. But once you get there, what are you supposed to do with all the AP credits you have accumulated? Can you actually use them at college, or are they just a tool to get you in? Well, you're about to find out!







This article will walk you through **everything you need to know about the Brown AP credits policy.** We will cover what exams can get you credit as well as what you need to score on each exam. We will also touch on the **general campus vibe** at Brown and what kinds of classes you will need to take to graduate.

Let's jump in!

#### **Fast Facts about Brown**

- Brown University is **nestled in Providence**, **Rhode Island** the biggest city in America's smallest state. It's also not too far from Boston if you like day trips!
- Brown is a private university, a member of the ultra-competitive Ivy
   League, and was founded way back in 1764.
- The school's colors are **black**, **red**, **and white**.
- If you go to a sport's game, you'll be rooting for the aptly named Brown Bears, pun fully intended.

#### The Numbers

According to the CollegeBoard as of 2015, Brown has...

- 6,652 undergraduates
- 2,333 postgraduate students
- 1,613 first-time freshmen

The school also boasts a large \$3.3 billion endowment fund and an ultra elite 9% admission rate.

In 2015, 30,396 students applied for 2,875 spots.







Based on the above numbers, you can see why it is so hard to get into Brown. The admissions committee looks at your ACT/SAT scores, your application essay, and your teachers' recommendations. But they consider your GPA the most important part of your application. In order to impress them, you need to have a killer academic record filled with good grades in AP classes. But once you get your grades, especially the AP test results, what are you supposed to do with them? Keep reading to find out!

#### **Advanced Standing at Brown**

Before we go into all the details about **which AP classes Brown accepts,** we need to make sure you know exactly how to use your scores when you arrive in Providence.

So, if you take AP or honors courses while you are in high school, you might be eligible to qualify for something called **Advanced Standing**. At Brown, all recent high school graduates **matriculate as zero-credit freshmen**. However, depending on the classes they took in high school, they could eventually decide to do any of the following things:

- Take a semester off and still graduate on time.
- Graduate a semester
- **Skip lower-level classes** to take more interesting ones.

If you end up going to Brown and want to use your AP credits to "accelerate" your education and graduate early, you can read more about the requirements <a href="here.">here.</a>

We do want to give you **two quick caveats**, however. First, you spend less than the typical 8 semesters at Brown, **you still have to pay for the full eight semesters**, so you might as well take your time. Second, other schools allow you to finish up to a year early, but Brown only gives you the option **to finish one semester early.** 







If you don't want to graduate early and simply want to use your AP credits to opt out of lower level classes at Brown, then keep reading!

#### **Brown's AP Credits Policy**

There is more than one way to earn Advanced Standing at Brown. While a high score (meaning a 4 or 5, it depends on the department) on an Advanced Placement exam is the most obvious, **Brown also considers the following alternatives:** 

- International Baccalaureate (IB) higher level exams
- British A-Level exams
- French Baccalauréate
- German Abitur
- Italian Esama di Stato
- Swiss Federal Matruity Certificate

So, as you can see, if your school follows the IB program and didn't offer AP courses, or you went to an international high school, you are not without options! You can read more about how Brown treats these exams here.

#### Here is what Your AP scores will get You at Brown:

Language			
AP Exam Name	Minimum Score Required	Brown Course Placement	
AP French Language and Culture	4/5	French 0400 / French 0500	







Language			
AP Exam Name	Minimum Score Required	Brown Course Placement	
AP German Language and Culture	4	German 0400	
AP Italian Language and Culture	4/5	Italian 0300 / Italian 0400	
AP Latin	4	Students receive 1 unassigned AP credit in Latin to use in the department.	
AP Spanish Language and Culture	4	Students receive 1 unassigned AP credit in Latin to use in the department.	
AP Spanish Literature and Culture	4	Students receive 1 unassigned AP credit in Latin to use in the department.	

Math			
AP Exam Name Minimum Score Brown Course Required Placement			
AP Calculus AB	4	Math 0090	
AP Calculus BC	3/4	Math 0090 / Math 0100	







Science			
AP Exam Name	Minimum Score Required	Brown Course Placement	
AP Biology	4	Biology 0200	
AP Physics 1	5	Physics 0030 with a 5 in Physics 2	
AP Physics 2	5	Physics 0030 with a 5 in Physics 1	
AP Physics B	5	Physics 0030	
AP Physics C: Electricity and Magnetism	5	Physics 0030	
Physics C: Mechanics	4	Physics 0030	
AP Psychology	4	Cognitive, Linguistics, and Psychological studies 0010	







Social Studies			
AP Exam Name	Minimum Score Required	Brown Course Placement	
AP European History	5	1 unassigned AP credit in history to use in the department.	
AP United States History	5	1 unassigned AP credit in history to use in the department.	
AP World History	5	1 unassigned AP credit in history to use in the department.	

#### Brown does not accept scores from the following AP exams:

- AP Art History
- AP Chinese Language and Culture
- AP Chemistry
- AP Computer Science
- AP Economics: Macroeconomics or Microeconomics
- AP English: Language and Composition or Literature and Composition
- AP Environmental Science
- AP Government and Politics: Comparative or U.S.
- AP Human Geography
- AP International Relations
- AP Japanese Language and Culture
- AP Music: Listening, Literature, and Theory
- AP Political Science
- AP Statistics
- AP Studio Art Drawing and Studio General







We found all of our information right <u>here on the Brown website</u>, so if you wanted to check it out for yourself or do some more research, now you know exactly where to look.

Here are some other quick facts about Brown AP Credits, straight from the source.

According to Brown's admissions website:

Advanced Placement exam scores are **not eligible for course credit at Brown,** but students may use certain AP scores to enroll in higher-level courses, to **satisfy concentration requirements**, or to advance their semester standing.

So at Brown, you can't get out of taking a certain class by applying your AP credits, but if you like the subject, you are welcome to use them to take higher level course instead. This can be quite useful, as even as superior places like Brown "101" courses won't be a good fit for a student who already has a passion for a particular field.

When you take the AP exams, you need to make sure that the College Board sends your results directly to Brown, especially if you are a senior in high school and have already been accepted.

Finally, if you have any questions or concerns about how your AP credits will be handled while you are at Brown, it is best to consult directly with the academic department. Your assigned academic advisor can assist you if you need any help.

#### **Brown's Undergraduate Academic Requirements**

Brown University is **famous for its open curriculum.** Critics might say that this allows slacker students to take things like "underwater basket weaving" and still graduate with an Ivy League degree, but that is not the case.







In reality, it allows Brown students to take ownership of their education and engage with courses that they enjoy.

The open curriculum does have a few requirements, and they are as follows. Brown students must:

- **Complete at least 30 courses.** This one is pretty self-explanatory. You need to receive a passing grade in at least 30 courses while you are Brown. This might seem like a lot, but it's only about 4 courses per semester.
- **Complete a concentration.** This is what Brown calls a major. There are over 80 to choose from.
- Demonstrate a competence in writing. Students must take at least two
  courses during their time at Brown that are writing intensive. One during
  their freshmen or sophomore years, and again when they are a junior or
  senior.
- Fulfill Brown's eight-semester requirement. As we mentioned, it's hard to graduate early or take time off at Brown. The only exception to this requirement is if a student studies abroad at an approved program.

You can read more about Brown's open curriculum here.

#### **Brown's Campus Vibe**

Brown is known for offering a tight-knit community to its students. Even in larger lecture classes, its professors make an effort to get to know their students, **even inviting them over to their homes for dinner and fellowship!** 

Brown is sometimes considered to be **the black sheep of the Ivy League family** because everyone there is supposed to be so laid back – but don't let the stereotype fool you.







**People at Brown often have quirky interests and a unique approach to solving problems**. While the atmosphere on campus is relaxed, the students at Brown are not slackers! They have just figured out how to succeed **without constant anxiety**.

There is tons do to on campus, from sports to theater and everything in between. The **Rhode Island School of Design** is just right down the street from Brown, so there is always an art show to attend.

#### **A Quick Review**

Here are the key things to remember when thinking about the Brown AP credits policy:

- Brown does not accept AP scores for course credit.
- Brown uses AP scores to place students in **upper level classes.**
- AP scores can also **be used to "accelerate"** a Brown education.
- These requirements vary by department.
- Brown has an **open course curriculum**, letting students control their educations.

So there you have it! **Now you are a Brown AP credits expert.** Do keep in mind, though, that your AP credits are not a magic key that will automatically get you into Brown. But by taking them, **you are giving yourself a boost in the admissions process.** 







#### What are the Next Steps?

The obvious next step is to sign up for some AP classes if you aren't already taking them. To make your life easier, we have put together a list of the <a href="hardest AP">hardest AP</a> classes and tests here, and the <a href="easiest ones here">easiest ones here</a>. We also created this handy timeline to <a href="when you should start studying for the AP exams here">when you should start studying for the AP exams here</a>, so you can manage you time leading up to test day in May.

We also have some general <u>tips and tricks for studying for AP tests</u> available, but if you are trying to review for a certain class, you are in luck! We have articles covering the important concepts in <u>AP Physics</u>, events in <u>AP United States History</u>, and everything else you could possibly ever need.

So stick around, and remember to explore **Albert.io for all your AP test prep needs.** 

Good luck!









**Image Source: Wikimedia Commons** 

To go to Cornell, you have to be tough. Upstate New York is known for its harsh winters and as an undergraduate, you will have to weather at least four of them. However, to earn a spot at the school in the first place, you have to have an excellent academic record, including quite a few AP classes. If you can ace more than one AP exam, you can get through anything – especially cold weather.







Cornell is more likely to let you in **if you succeed in your AP classes** because it proves to the admissions committee that you have what it takes to thrive there. But once you get to Cornell, what are you supposed to do with all of your high scores? Can they **help you while at college**, or were they **just a means to get you there**? It's time to sit back, relax, and **let us tell you.** 

We will walk you through everything you need to know about Cornell AP credits. When you are done reading, you will understand how your AP results will affect your application, how the school applies them to your undergraduate degree, and even what sort of classes you will need to take. We will also touch on Cornell's general campus vibe.

Ready to get started? Then let's go!

#### **Fast Facts about Cornell**

- Cornell is located in Ithaca, New York right by the beautiful Finger Lakes region of the state.
- The nearest "big city" is Syracuse, which is about an hour away.
- Cornell is a private university, a member of the super selective Ivy League, and was founded in 1865, making it the youngest Ivy.
- The school's colors are red and white
- All of Cornell's sports teams are supported by its mascot, the aptly named Big Red.

#### The Numbers

According to the CollegeBoard as of 2015, Cornell has...

- 14,315 undergraduates
- 6,701 postgraduate students
- 3,180 first-time freshmen







The school also boasts a \$6.2 billion endowment fund and a 14% admission rate, the highest of any lvy.

In 2015, 41,900 students applied for 6,315 spots.

But don't let that 14% admissions rate fool you! In 2015, Cornell rejected **35,585** students, so it is still difficult to earn a spot. To get in, you will need amazing standardized test scores, recommendations from teachers that absolutely adore you, and an impressive academic record.

To create an academic record that will be considered impressive by this admissions committee, you will need to take a few AP classes and do well on them. Although once you get your scores back, what are you supposed to do with them? Keep reading and we will tell you!

#### **Advanced Standing at Cornell University**

Before we get too specific about **what you can do with Cornell AP credits**, we need to make sure you know how you are supposed to use your results once you get to Ithaca.

**Cornell University is divided up into 14 colleges and schools,** each with its own admissions committee, resources, and faculties. When you are admitted to the university, you are in fact specifically admitted to one of these colleges. You can find a list of them on the Cornell website here.

While the graduation requirements for each school are different, their attitudes towards what it known as Advanced Standing are remarkably similar.

That is, when you take AP or honors classes while you are in high school, you can earn what is called **Advanced Standing at Cornell**.







While all recent high school graduates **enter the university as 0-credit freshmen,** sometimes students can choose to "accelerate" their Cornell education and do any of the following things:

- Take a semester off and still graduate on time.
- Graduate a semester or even an entire academic year early.
- **Skip lower-level classes** to take more interesting ones.

**Each college at Cornell has the same AP credit policy**; so if you are solely interested in opting out of lower-level classes, then on keep reading!

However, if you know you would like to graduate in less than the typically recommended 8 semesters, then you will need to speak to your academic advisor and the dean of your college no later than the fall of your sophomore year.

#### **Cornell's AP Credits Policy**

While the university is home to 14 colleges, undergraduate work at Cornell is **divided into 7 schools**. They are as listed below:

- College of Agriculture and Life Sciences
- College of Architecture, Art, and Planning
- College of Arts and Sciences
- College of Engineering
- School of Hotel Administration (SHA)
- College of Human Ecology
- School of Industrial and Labor Relations (ILR)







There is more than one way to earn Advanced Standing at Cornell. While we will only touch on AP results in this blog, the undergraduate colleges at Cornell will also consider the following options for credit:

- International Baccalaureate (IB) higher level exams
- French Baccalauréat exams
- British A-Level exams
- SAT subject tests
- Placement tests offered by some academic departments

So, if you did not go to any American high school, or your high school did not offer any AP classes, or maybe just not the one for the courses you are hoping to opt out of, you still have a few options to choose from.

It is also important to note the **Cornell does not accept credit for "dual credit" classes**, although students who take these courses are strongly encouraged to sit for a departmental exam if they believe they belong in upper-level classes.

Now that you understand how to use your AP results, you are ready to see what you need to earn on each exam for it to be eligible for use. While all of the undergraduate schools have different requirements for graduation, they conveniently share an AP policy.







So, without further ado, here is what your AP scores can do for you at the undergraduate colleges of Cornell:

English			
AP Exam Name	Minimum Score Required	Number of Cornell Credits Awarded	Cornell Course Placement
AP English Language and Composition	4	N/A	Varies by college
AP English Literature and Composition	4	N/A	Varies by college

Language			
AP Exam Name	Minimum Score Required	Number of Cornell Credits Awarded	Cornell Course Placement
AP French Language and Culture	4	3	Department of Romance Studies determines placement
AP French Literature	4	3	Department of Romance Studies determines placement







Language			
AP Exam Name	Minimum Score Required	Number of Cornell Credits Awarded	Cornell Course Placement
AP German Language and Culture	4	3	Department of German Studies determines placement
AP Italian Language and Culture	4	3	Department of Romance Studies determines placement
AP Spanish Language and Culture	4	3	Placed out of Spanish 1220 and Spanish 1230
AP Spanish Literature and Culture	4	3	Department of Romance Studies determines placement







Math			
AP Exam Name	Minimum Score Required	Number of Cornell Credits Awarded	Cornell Course Placement
AP Calculus AB	3	4	Placed out of MATH 1106 and MATH 11010
AP Calculus BC	3	4/8	Placed out of MATH 1106, MATH 1110 / Placed out of the previous courses, as well as MATH 1120, MATH 1220, and MATH 1910
AP Macroeconomics	4	3	Placed out of ECON 1120
AP Microeconomics	4	3	Placed out of ECON 110 and HADM 1410
AP Statistics (excluding engineering students)	3	4	Placed out of AEM 2100, ENGRD 2700, HADM 2010, ILRST 2100/STSCI 2100, MATH 1710, PAM 2100, PAM 2101, PSYCH 3500, SOC 3010, STSCI 2150







Science			
AP Exam Name	Minimum Score Required	Number of Cornell Credits Awarded	Cornell Course Placement
AP Chemistry	5	4	Placed out of CHEM 2070 and CHEM 2090
AP Computer Science A	5	4	Placed out of CS 1110
AP Environmental Science (excluding engineering students)	5	3	Placed of out EAS 1101 and NTRES 2010
AP Physics 1	5	4	Placed out of PHYS 1101, PHYS 2207 with a 5 on AP Calculus BC
AP Physics 2	5	4	Placed out of PHYS 2202, PHYS 2208 with a 5 on AP Calculus BC
AP Physics C: Electricity and Magnetism	5	4	Placed out of PHYS 2213
AP Physics C: Mechanics	5	4	Placed out of PHYS 112 or PHYS 2207







Social Studies			
AP Exam Name	Minimum Score Required	Number of Cornell Credits Awarded	Cornell Course Placement
AP European History	4	4	Placed out of HIST 1510 and HIST 1511
AP United States History	4	4	N/A
AP World History	4	4	N/A

We pulled all of our information straight from the <u>Cornell website</u>, so if you would like to do some further investigation, now you know exactly where to look.

#### Here's what Cornell says about its AP credits policy:

Advanced placement credit is college credit that students earn before they matriculate as freshmen and that may count toward the degree and/or degree requirements as specified by the individual college at Cornell. Its primary purpose is to exempt students from introductory courses and to place them in advanced courses. Its value is that it allows students to include more advanced courses in their course of study.

So, you can use your Cornell AP credits to opt of major requirements and required general education course, although these vary by undergraduate college. **Keep reading to find out which ones apply to you!** 







#### **Cornell's Undergraduate Academic Requirements**

To find out the required course of study for the college you are interested in (or have been admitted to!) click on its name in the list below and it'll take you to it.

- College of Agriculture and Life Sciences
- College of Architecture, Art, and Planning
- College of Arts and Sciences
- College of Engineering
- School of Hotel Administration (SHA)
- College of Human Ecology
- School of Industrial and Labor Relations (ILR)

After you know what your college requires you to take, you can decide which of your AP credits to use.

#### **Campus Vibe**

Ithaca is a gorgeous topographical region of New York. There are lovely rolling hills, and even waterfalls on Cornell's campus! Check it out:

If you love nature, it's definitely a good place to be. Sometimes people might feel like the area is too isolated for their tastes, but the vibrancy of campus life makes up for that.

There is always a play to see, lecture to attend, paper to write, or snack to grab with your friends. At Cornell, there is a place for everyone.







#### **A Quick Review**

Here are a few things to remember as you plan your **Cornell course load with AP results in mind**:

- Cornell accepts AP scores of **3, 4, & 5** for course credit.
- These requirements vary by undergraduate college.
- The **required general education** classes vary by undergraduate college.
- You can use AP credits to opt out of these requirements, as well as certain major requirements.

So now you know everything you need to about Cornell AP Credits!

#### What are the Next Steps?

If you are not currently taking any AP classes, before you sign up, make sure to check out our list of the <u>hardest AP classes</u> and test here, and the <u>easiest ones</u> here.

If you are taking a few AP classes, make sure to check out our study materials so you can ace them. We have helpful reviews available for <u>AP Physics</u>, <u>AP</u> <u>Chemistry</u>, <u>AP United States History</u>, and everything in between.

From your friends at Albert.io, good luck out there!







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