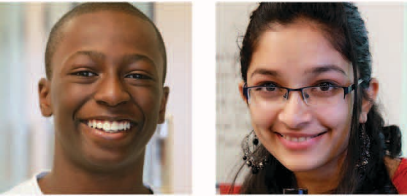


An Introduction to the Advanced Placement[®] Program at Centennial High School



Calgary Board
of Education

Quotes from **current** Centennial AP Students...



“Math 10C and Science 10 AP help you accelerate your education. This means grade 11 will be easier as you have already seen the content the grade before. We also do fun labs in Science and assignments in Math. In Science 10 AP you get to dissect rats!”

– *current grade 10 student*



“In grade 9, math became easy and fun so I thought why not challenge myself and take AP. In my grade 10 AP classes I have met new friends and made many memories.”

– *current grade 10 student*



Quotes from **former** Centennial AP Students...



“... even in just two weeks of university, I can see the difference between AP and non-AP students, and even the difference between Canadian and American AP students. Not only do the AP students have a greater knowledge base that gets them ahead in classes, but they also have developed problem-solving and learning strategies that help them to absorb new material and find answers to difficult questions or assignments. Finally, the AP students are significantly more responsible and are keeping on top of things, whereas other students are already falling behind.”

“Write a ten page political theory midterm in one hour? No sweat, thank you AP English and Social. Tell your students it will pay off. Personal guarantee!” – Former Student attending **Dalhousie University** 2012



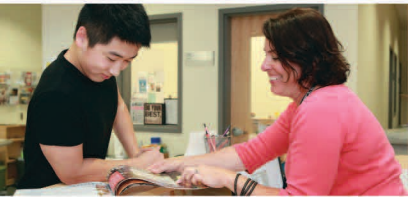
Welcome



Centennial High School is committed to every student's success.

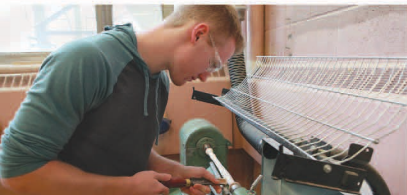
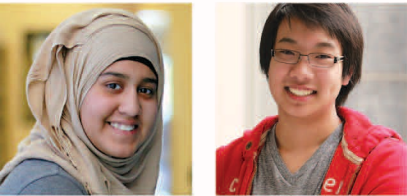


We believe access to rigorous course work such as Advanced Placement® (AP®) plays an important role in that success.



What We'll Cover

- What are Advanced Placement® Courses?
- The Benefits
- AP® Exams
- What Is It Like to Take AP?
- Next Steps: Help Your Child Make the Best Choices
- Q & A

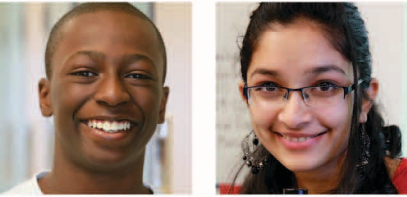




What Are Advanced Placement[®] Courses?



Advanced Placement[®]: The Basics



- 10 and 20-level courses are designed to prepare students for the 30-level course and AP exam
- 30-level AP[®] courses are university-level courses offered in high school
- Courses reflect what is taught in top introductory university courses
- Students take **AP Exams** at the end of the 30-level course, measuring their mastery of university-level work
- A score of 3 out of 5 or higher on an AP exam can typically earn students university credit and/or placement into advanced courses in university



Our AP[®] Courses

- **English:** English Literature and Composition
- **Social Studies:** European History
- **Mathematics:** Calculus AB
- **Sciences:** Biology, Chemistry, Physics 1
- **Grade 10:**

Social Studies 10_CohortAP

Science 10_CohortAP

English Language Arts 10_CohortAP

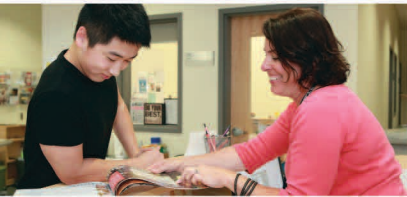
Math 10C_CohortAP





AP[®]: The Benefits

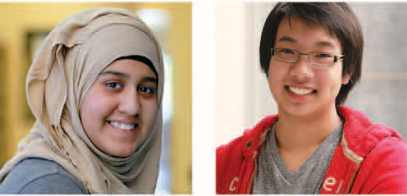
AP[®]: The Benefits



- Like-minded students are together in a positive learning environment
- Students learn rigorous university-level content and skills
- Taking AP is valued in the university admission process
- AP courses are interesting and rewarding academic experiences
- Opportunity to earn valuable credit and placement in university



AP[®]: Skills & Advantages



- AP courses tell university admission officials that students are challenging themselves and preparing for the rigors they'll encounter in their university careers
- Taking an AP course helps students build critical thinking skills, confidence, and the essential time management and study skills needed for university success
- Nationally, research shows that students who score a 3 or higher on an AP Exam typically earn higher grade point averages in university and have higher graduation rates than their non-AP peers*



**2009, The College Board, "The Relationship Between AP Exam Performance and College Outcomes"*

Post-Secondary

The National Research Project: Preliminary Results

Participation

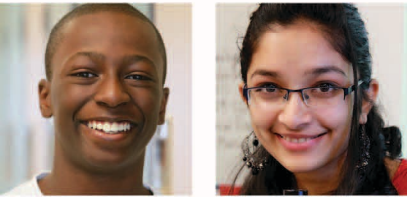
- University of Alberta: 5,375 students overall (1,447 AP)
- University of British Columbia: 7,289 students overall (1,787 AP)



UNIVERSITY OF
ALBERTA

Results

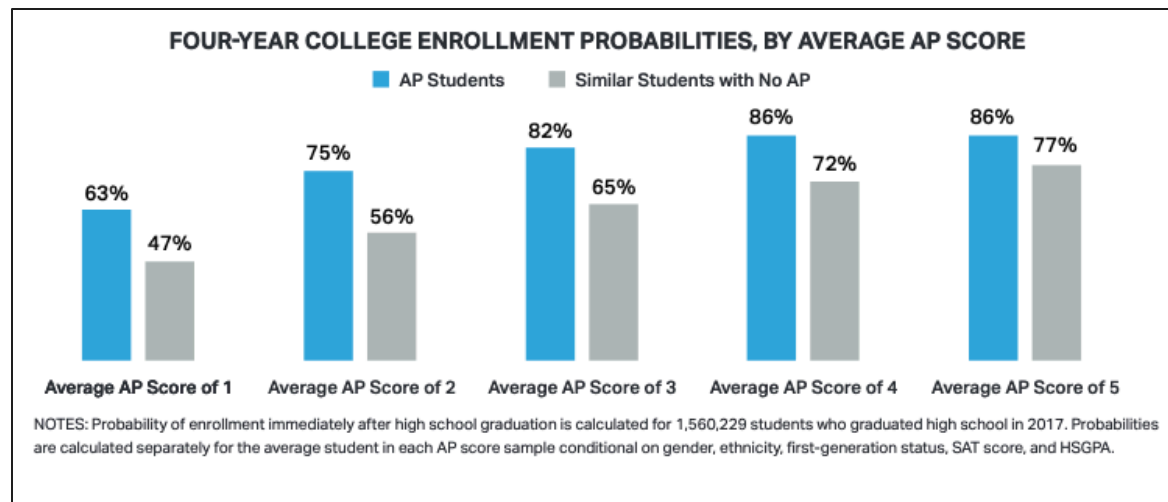
- Most popular: Calculus, English Literature and Chemistry
- Even with only one AP exam, students outperform by their non-AP students by over 11% (by over 20% if they have 3 or more exams)
- Retention into 2nd year goes up 10% (UBC)



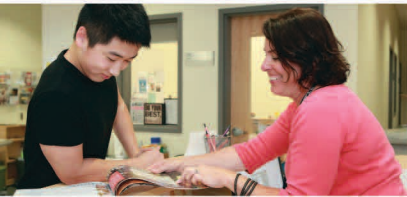
New Findings on the AP Experience

No matter the score, completing an AP Exam has benefits.

- More than 75% of admission officers the College Board surveyed said that a low score on an AP Exam would not harm an applicant's admission prospects.
- Universities consider many more factors than just exam scores, including strength of coursework and final grades in rigorous courses.
- By enrolling in AP courses, students demonstrate that they are interested in challenging themselves and learning at a college level.



AP[®] Helps Students Graduate on Time & Save Money



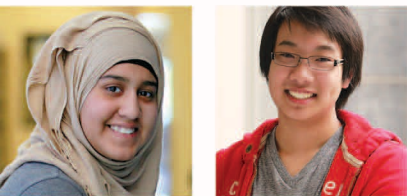
Students who take AP courses and exams are much more likely to complete a university degree on time.* Graduating in four years represents a significant savings on the cost of university.

- Only 1 in 4 university students completes a bachelor's degree in 4 years.
- The average cost of university tuition for a single year is \$6,580** at Canadian universities. Other expenses may include books, software, living expenses, etc.



*College Outcomes Comparisons by AP and Non-AP High School Experiences, *The College Board*, 2008

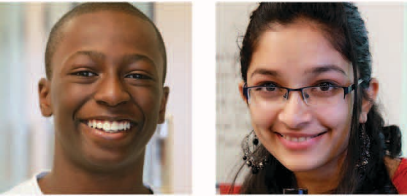
**Statistics Canada data 2020/2021



“Research shows that when students are given access to advanced coursework opportunities, they work harder and engage more in school, leading to fewer absences and suspensions and higher graduation rates. (EdTrust, 2019)



AP[®] Expands Students' Options

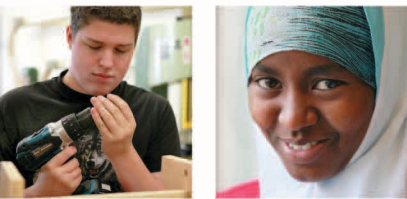


When students earn university credits through AP[®] Exams, their options and opportunities expand:

- Move to upper-level university courses sooner
- Pursue a double major



AP[®]: A More Engaging Learning Experience



AP[®] courses challenge students to work and participate at a higher level:

- Opportunities to explore topics in depth
- High expectations for critical thinking, analysis, synthesis, evidence, multiple perspectives, and clear written and verbal communications





AP[®] Exams



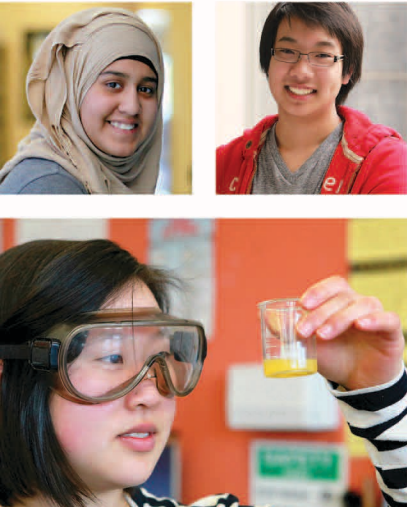
AP[®] Exams

AP[®] Exams are administered by schools worldwide on set dates in May each year. The exams occur at the end of the 30-level AP course.

- Exams are typically 3 hours and include:
 - Multiple-choice questions
 - Free-response items such as essays, problem solving, and document-based questions



Credit and Placement Opportunities



Each college and university has its own policies regarding AP[®] credit and placement. The College Board offers information about AP credit at thousands of college and universities at www.collegeboard.org/apcreditpolicy.

AP Credit Policy Search

Your AP scores could earn you college credit or advanced placement (meaning you could skip certain courses in college). Use this tool to find colleges that offer credit or placement for AP scores.

☒ Search by Course

Accepted AP Course

--Select Course--



☐ Find Your College

- Search by school name or alphabetically
- Data for each school includes a direct link to that school's Web page detailing AP[®] credit and placement policies
- A statement from the college or university about its AP[®] policy
- University of Calgary website:
<https://www.ucalgary.ca/pubs/calendar/current/a-12-2.html>

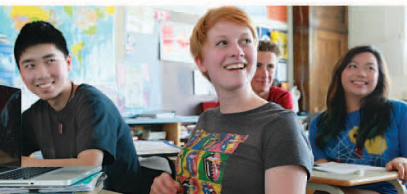
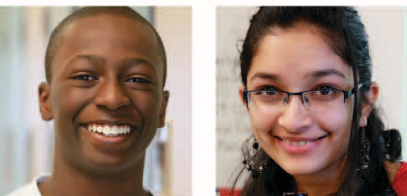




What is it like to take AP[®] Courses?



AP[®] Myths & Realities



Myth	Reality
AP courses are for students who always get good grades.	AP courses are for any students who are academically prepared and have a passion for the subject area. If you're willing to work and if you're prepared academically, you should be able to succeed in an AP course.
AP courses are too stressful.	AP courses consist of more in-depth work not extra questions or more work. Students feel challenged and engaged and are no longer bored with focusing on basic concepts and review.
I don't think I will score high enough on the AP Exam to get university credit.	You don't need to score a 5. Many universities grant credit — and placement as well — based on a 3 or higher on an AP Exam.
Taking AP courses could hurt my overall average.	Students are assessed according to the Alberta curriculum i.e. assessed at the same level as all grade 10 students.
I can't take AP because no one has recommended me.	If you think you're ready to take an AP course, then you're ready to advocate for yourself — just talk to a teacher or counselor.

IB[®] vs. AP[®]



IB	AP
IB exam is based on 3 years of information	AP Exam is from 1 year
Full program	Can chose 1, 2, 3, or 4 AP courses
IB Curriculum AND Alberta Curriculum	Alberta Curriculum with enrichment
International	North American Based
Beneficial for admissions and preparation for post-secondary	





Next Steps: Help Your Child Make the Best Choices



AP[®]: Start the Conversation



Help your child prepare to talk to a teacher or counselor about AP. Here are some questions to encourage your child to think about:

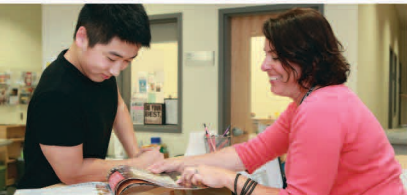
What AP course is right for me?

Before you talk to a teacher or counselor, think about what interests you:

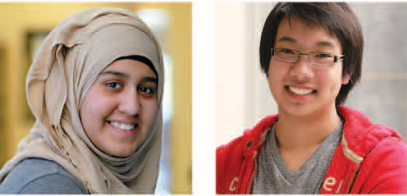
- Which courses do you enjoy most in school? In which subjects do you excel?
- What university majors are you considering? What careers excite you?

Prerequisites?

- A passion for the subject area.
- Willingness to work and academically prepared to accept the challenge of a rigorous academic curriculum and persevere to solve problems.



AP[®]: Resources Worth Exploring for Students and Families



- AP at a Glance:

<https://apcentral.collegeboard.org/about-ap/launch-grow-ap-program/ap-a-glance>



- AP Students:

<https://apstudents.collegeboard.org/what-is-ap>

<https://apstudents.collegeboard.org/choosing-courses>



- If you have any further questions, please contact:

Mrs. de Leon: kadeleon@cbe.ab.ca



Questions and Answers

Kelly de Leon kadeleon@cbe.ab.ca

learning | as unique | as every student



Calgary Board
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