



# **Burnaby Mountain's Advanced Placement Parent Evening**

**Ms. Nina Dharsee**

# AP<sup>®</sup> Parent Evening Outline

- ✓ An Introduction to AP
- ✓ AP and University
- ✓ Benefits of AP
- ✓ AP at Burnaby Mountain
- ✓ Changes to AP in 2019-20

A horizontal green band across the middle of the slide contains a blurred background image of several students in a classroom setting, looking towards the left.

# **An Introduction to the Advanced Placement Program®**

**BURNABY MOUNTAIN SECONDARY SCHOOL**

# What is AP<sup>®</sup>?

- ✓ Started in 1955, the College Board's Advanced Placement Program *enables students to pursue college-level studies while in high school.*
- ✓ Based on their performance on rigorous AP Examinations, students can earn credit, advanced placement, or both, for college.



# Advanced Placement<sup>®</sup>: The Basics

- ✓ Courses reflect what is taught in top introductory college courses.
- ✓ Students enrolled in AP courses are recommended to write the external AP examinations in May.
- ✓ Unlike university and college, there is no fee for taking an AP course, but there is a fee to write the AP examinations.

# Advanced Placement<sup>®</sup>: The Basics

- ✓ Since this is an external exam administered by the College Board, we are obligated to charge students the cost of writing these exams.
- ✓ The cost is \$135 CDN per exam. This is inexpensive in relation to the cost of taking the equivalent course at a post secondary institution.
- ✓ A score of 4 or higher on an AP exam can typically earn students college credit and/or placement into advanced courses in college.

# AP<sup>®</sup> Globally (2019)

**140 countries      22,110 schools**

**2.76 million students**

**5 million exams**

**38 University-Level Courses and Exams**

**4,000+ Participating Universities and Colleges**

**AP US History and English Literature are the two most popular AP courses in the world, followed by Calculus, Chemistry, and Biology**

# AP<sup>®</sup> in Canada (2019)

- ✓ **19,683 students wrote almost 32,000 AP exams in Canada in 2019. This year marked the largest single growth for AP exam orders in Canada in a decade.**
- ✓ **Number of students who scored a 3 or higher on the exam in Canada is 78%, compared to the global average of 60% (2019).**



# Canadian AP<sup>®</sup> Statistics 2019

Province	Number of Exams	Number of Students	Mean Score (out of 5)
Alberta	4,697	2,961	3.42
<b>British Columbia</b>	<b>12,058</b>	<b>6,958</b>	<b>3.65</b>
Manitoba	1,649	1,076	3.27
New Brunswick	520	381	3.08
Newfoundland	320	244	3.18
Northwest Territories	0	0	0
Nova Scotia	628	426	2.53
Ontario	10,216	6,254	3.59
Prince Edward Island	83	66	3.11
Quebec	427	265	3.37
Saskatchewan	1,308	1,012	3.31
Yukon Territories	16	16	3.81

# AP<sup>®</sup> in Burnaby

- ✓ Burnaby has the largest AP program in the country
- ✓ Burnaby has amongst the highest AP grades in the world (81% scored 3+ on exams – 2019)
- ✓ AP Capstone Program offered at Bby North and Bby South (2 year intensive AP Program):

- AP Seminar Course (Gr.11) &

- AP Research Course(Gr.12)

<https://www.studyinburnaby.ca/programs/other/capstone-diploma-program/>

- ✓ AP Capstone Program District Application due Feb 25



# Advanced Placement<sup>®</sup> and University

# AP<sup>®</sup> Grades

## BC University Grade Conversions

### AP Grades and % Equivalent

**5 = 96%**

**4 = 86%**

**3 = 80%**

**2 = 70%**

# AP<sup>®</sup> Transfer Credits

Some examples of how to transfer AP exams schools into tuition credits

## 1. UBC (\$179.97/credit)

- ✓ AP Biology = 8 credits (BIOL 111, 121, 140)
- ✓ AP English Lit & Composition = 6 credits (ENGL 112, 1XX)
- ✓ AP Psychology = 6 credits (PSYC 100)

## 2. SFU (\$192.03/credit)

- ✓ AP Chemistry = 6 credits (CHEM 121, 122)
- ✓ AP Statistics = 3 credits (STAT 101)
- ✓ AP Micro/Macro = 4 credits (ECON 103/105)

## 3. McGill (\$254.39/credit)

- ✓ AP Chinese Language & Culture = 6 credits (EAST 1XX)
- ✓ AP European History = 6 credits (HIST 1XX)

# AP<sup>®</sup> Transfer Credits

- ✓ **UBC** credit will be granted if you achieve a score of 4 or better on approved AP exams. First-year students eligible for advanced credit should consult departmental advisers at UBC before registering in any second-year courses.
- ✓ **50-60% of 1<sup>st</sup> year UBC students have taken at least ONE AP course**
- ✓ **At SFU** , Advanced Placement Program courses may be used in place of equivalent provincially approved grade 12 courses. SFU grants transfer credit and/or advanced standing to students who complete AP examinations, in certain transferable subjects, with scores of 4 or 5.

# AP<sup>®</sup> Transfer Credits

- ✓ **For the University of Victoria (UVIC)** Transfer Credit for Advanced Placement will be assigned according to the equivalencies set out in the BC Transfer Guide ([www.bccat.bc.ca](http://www.bccat.bc.ca)).
- ✓ **For other universities and local colleges (Langara, Capilano, Douglas)...** If you passed an Advanced Placement Exam, you may be eligible for college credit. Please also refer to the BC Transfer Guide ([www.bccat.bc.ca](http://www.bccat.bc.ca)).

# AP<sup>®</sup> Transfer Credits

- ✓ **Regardless of whether or not the student writes the AP exam in May, the fact that he/she completed an AP course is acknowledged on their official BC Ministry of Education transcript.**
- ✓ **If the student wants to earn Advance Placement credits at a post secondary institution, he/she must write the AP exam and forward results to the institution of their choice.**





# AP<sup>®</sup>: The Benefits

# AP<sup>®</sup>: The Benefits

- ✓ Taking AP is valued in the college admission process
- ✓ Students learn rigorous college-level content and skills
- ✓ AP courses are interesting and rewarding academic experiences
- ✓ Opportunity to earn valuable credit and placement in college



# AP<sup>®</sup>: Skills & Advantages that Last a Lifetime

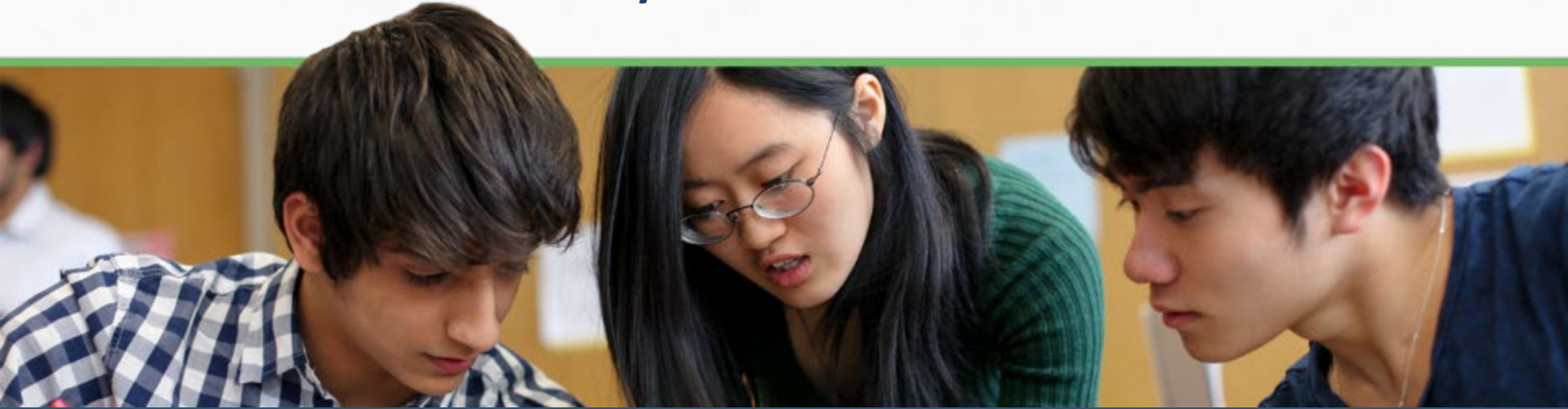
- ✓ Taking an AP course helps students build critical thinking skills, confidence, and the essential time management and study skills needed for college success.
- ✓ Nationally, research shows that students who score a 3 or higher on an AP Exam typically earn higher grade point averages in college and have higher graduation rates than their non-AP peers\*

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

# AP<sup>®</sup> Expands Students' Options

When students earn college credit through AP Exams, their options and opportunities expand:

- ✓ Move to upper-level college courses sooner
- ✓ Pursue a double major
- ✓ Gain time to study and travel abroad



# AP<sup>®</sup>: 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 strong written and verbal communications**



# Advanced Placement<sup>®</sup> at Burnaby Mountain

# AP<sup>®</sup> Courses at Mountain

- ✓ **English:** English Literature and Composition
- ✓ **History and Social Sciences:** Art History, European History, Human Geography, Microeconomics, Macroeconomics, Psychology
- ✓ **Mathematics and Computer Science:** Calculus AB, Computer Science, Statistics
- ✓ **Sciences:** Biology, Chemistry, Physics 1 and Physics 2
- ✓ **World languages:** Chinese Language and Culture

# AP<sup>®</sup> Courses at Mountain

- ✓ However, courses taken as a prerequisite for an AP course (such as Life Science 11 Enriched, Chemistry 11 Enriched, Pre Calculus 11 Enriched) condenses the grade 11 curriculum and introduces the grade 12 curriculum in one year.
- ✓ Students are then able to complete the grade 12 curriculum and the first year university curriculum in the AP 12 course.
- ✓ In essence, students are completing three years of curriculum in two years. It is very important, therefore, that students choose their courses carefully in grade 10 and 11 so that they have the necessary prerequisite(s) for the AP course(s) that they wish to take.



# AP<sup>®</sup> Exams by Grade (2019)

<u>Grade</u>	<u>9</u>	<u>10</u>	<u>11</u>	<u>12</u>
# of Exams Written	3	6	56	99

# 2019 AP<sup>®</sup> Statistics at Mountain

Total Number of Exams Completed	291
Total Number of Students	164
Average Exams per Student	1.8
Average Score on all AP Exams (out of 5)	3.4

## Levels of Achievement

**24%** of exam marks were a score of **5**

**51%** of exam marks were a score of **4 or higher**

**74%** of exam marks were a score of **3 or higher**

# AP<sup>®</sup> Scholar Awards (2019)

<b>National AP Scholar</b>	<b>9</b>	an average score of at least 4 on all AP exams taken, <b>and</b> scores of 4 or higher on five or more of these exams
<b>AP Scholar with Distinction</b>	<b>12</b>	an average score of at least 3.5 on all AP exams taken, <b>and</b> scores of 3 or higher on five or more of these exams
<b>AP Scholar with Honor</b>	<b>9</b>	an average score of at least 3.25 on all AP exams taken, <b>and</b> scores of 3 or higher on four or more of these exams
<b>AP Scholar</b>	<b>22</b>	Granted to students who receive scores of 3 or higher on three or more AP exams

**The AP Scholar Awards are academic distinctions that students may cite among their credentials on applications, resumes, and so on. Students do not receive any monetary award from the College Board.**



# Changes to the AP Program in 2019-20

**BURNABY MOUNTAIN SECONDARY SCHOOL**

# Changes to ordering exams

- ✓ AP exams were ordered online in the Fall (rather than in the Spring). Students had to decide earlier in the course if they are taking the exam.
- ✓ Personalized registration labels will be supplied for each student in order to eliminate the need for pre-administration sessions (no more bubble party).
- ✓ Teachers and students receive more free course and exam prep materials (available online).

# AP<sup>®</sup> Student Testimonial

**Carolyn Chen, former Burnaby Mountain student (2019) and current student at Duke University (North Carolina).**

[https://drive.google.com/open?id=1D15j0v96vgs\\_m6GgGcSO8wqFsAzrOiXLG](https://drive.google.com/open?id=1D15j0v96vgs_m6GgGcSO8wqFsAzrOiXLG)

# AP<sup>®</sup> at Burnaby Mountain

This information is available on the [Burnaby Mountain Website](#) under “[Departments → AP](#)”

Please contact me at 604-296-6870 (ext.603324) or at [nina.dharsee@burnabyschools.ca](mailto:nina.dharsee@burnabyschools.ca) or contact the [course Department Head](#) with specific inquiries.

Thank you for coming!