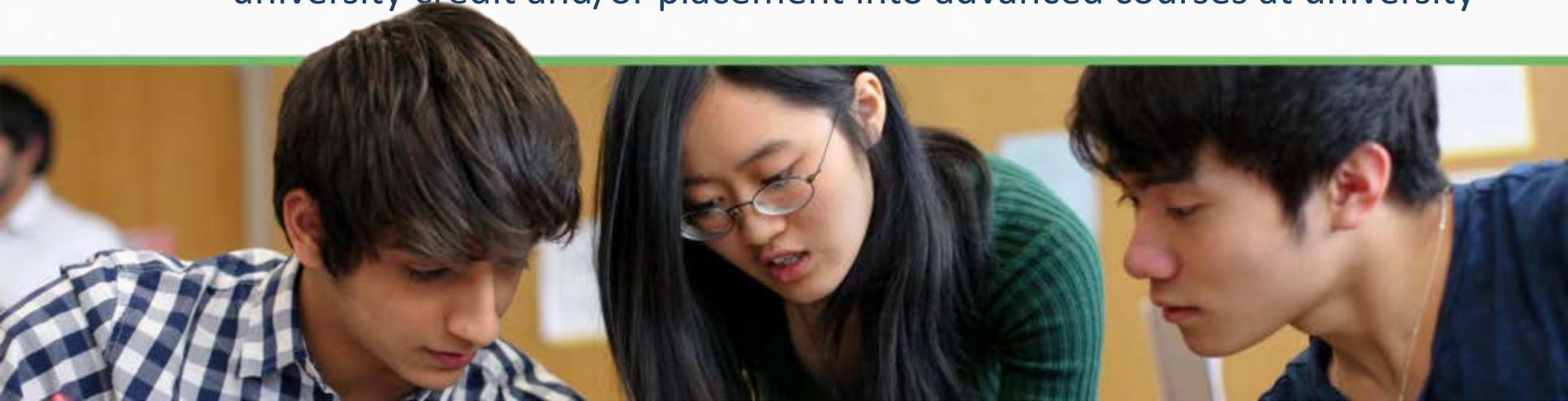




AP Capstone™ Program 2017/18

Advanced Placement[®]: Courses

- 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 course to measure their mastery of university-level work
- A score of 3 or higher on an AP exam can typically earn students university credit and/or placement into advanced courses at university



Our AP[®] Courses

There are a variety of AP courses offered in each Burnaby secondary school

Arts: Studio Art: Drawing Portfolio, Studio Art: 2-D Design Portfolio,
Studio Art: 3-D Design Portfolio

English: English Literature and Composition

History and Social Sciences: Comparative Gov't & Politics, European History,
Human Geography, Macroeconomics,
Microeconomics, Psychology

Mathematics and Computer Science: Calculus AB, Calculus BC,
Computer Science Principles,
Computer Science A, Statistics

Sciences: Biology, Chemistry, Physics 1, Physics 2

World languages: Chinese Language & Culture, French Language & Culture

With each AP course, there is a corresponding year-end AP exam that students may take. If successful, they can receive credit for the course at university.

AP[®] in Burnaby Schools

AP Scholars demonstrate superior university-level achievement through AP courses and exams. They receive an award certificate, and their achievement is acknowledged on any AP score report sent to universities.

Facts: AP exams written by Burnaby Schools students (2016)

- 1,077 district students wrote 1,867 exams
- 66 National Scholars (average of 4 on all AP exams)
106 Scholars with Distinction (average of 3.5)
49 Scholars with Honours (average of 3.25)
97 Scholars (average of 3)

Burnaby Schools AP[®] Graduates Reflect

“As a result of my participation in Burnaby School District’s rigorous AP courses, I feel confident and well-prepared for university. I was enriched intellectually by the challenges they offered, and the maturity and discipline they demanded made me a better student.”

Catherina Pan, Princeton student

“Honours and AP courses are the perfect solution for students who feel underwhelmed in a typical classroom. While providing more in-depth course material, they challenged me, and most importantly taught me to challenge myself.”

Bronte Lim, Harvard student

AP[®]: Skills that Last a Lifetime

- An AP course helps students build critical thinking skills, confidence, and the essential time management and study skills needed for university success.
- Students who score a 3+ on an AP exam typically earn higher grade point averages in university than their non-AP peers.*
- Students who take AP courses and exams are much more likely to complete a university degree in 4 years.**

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

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



What is the AP Capstone™ Program?

AP Capstone™ Program: An Introduction

AP Capstone™ is an innovative program offered at Burnaby North and Burnaby South that allows students in grade 11 & 12 to engage in rigorous university-level study of **the critical skills** necessary for success in university. The Program includes a 2-course sequence

AP Seminar and AP Research

(both offered outside the timetable as morning blocks)

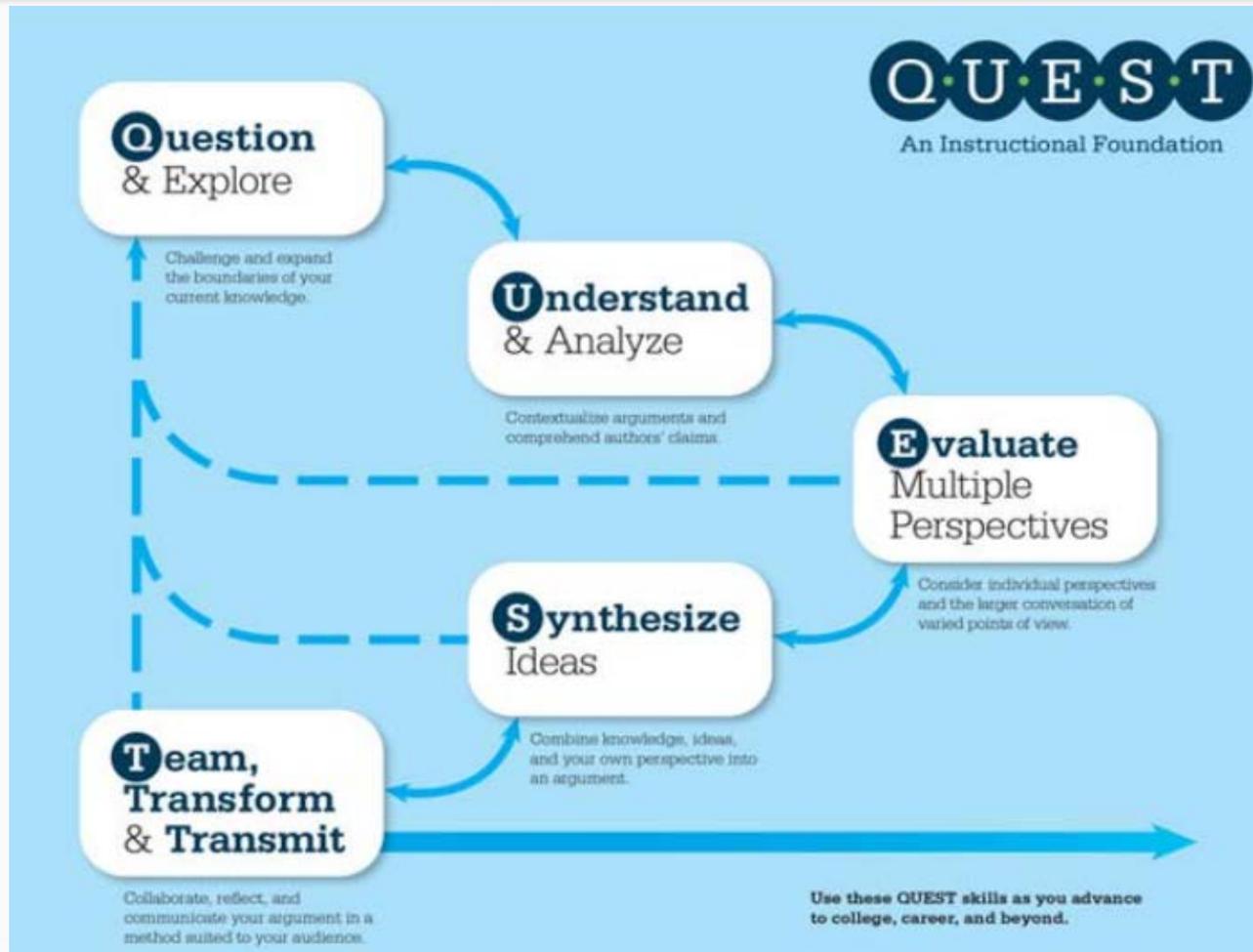
Emphasizes Critical Skills

- Considering multiple perspectives
- Careful evaluation of information
- Writing evidence-based arguments

Complements the in-depth subject-matter study in AP

- Identifying and solving problems
- Oral communication and defending an argument
- Collaboration and teamwork

AP Capstone™ Program – The BIG IDEAS



AP Seminar – Grade 11

Students learn how to:

- ▶ Investigate real-world topics from multiple perspectives
- ▶ Carefully analyze information, write evidence-based arguments and effectively communicate them
- ▶ Work independently and with a team to research a topic, develop a written report and deliver a presentation

Example Topics

Democracy
Education
Honesty
Freedom
Perception
Technology
Sustainability

Exam score based on:

1. Team Project & Presentation

- 25%



2. Individual Essay & Presentation

- 35%



3. Written Exam

- 40%

Teachers & Students select and study 2-4 topics.

AP Research – Grade 12

Students learn how to:

- Design, plan, and conduct a year-long mentored, research-based investigation
- Apply research methods and practices to address a real-world topic selected by the student
- Write a university-level research paper, present and orally defend the findings and research methodology

Exam score based on:

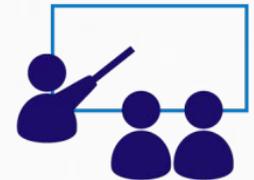
1. Academic Thesis Paper (~5,000 words)

- 75%



2. Public Presentation and Oral Defense

- 25%



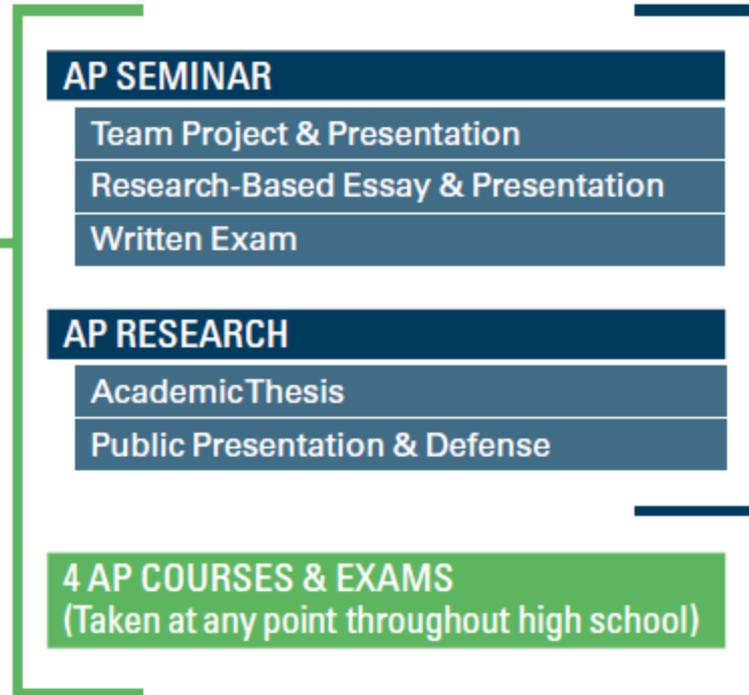
AP Seminar is a prerequisite to AP Research.

AP Capstone™ Model

A two-course sequence that provides students with the critical thinking and research skills needed to succeed in university and stand-out in the admission process

AP Capstone Diploma™

Students who earn scores of 3 or higher on the AP Seminar and AP Research Exams and on four additional AP Exams of their choosing will receive the **AP Capstone Diploma™**.



AP Research & Seminar Certificate™

AP Capstone™ Exams, Fees & Credentials

- All AP courses have a corresponding AP exam. While there are no fees for taking AP Seminar or AP Research courses, exam fees are \$165 each.
- Students who successfully complete AP Seminar and AP Research courses will receive an AP Certificate.
- Students who earn scores of 3 or higher on the AP Seminar and AP Research exams and on four additional AP exams of their choosing will receive the AP Capstone Diploma.™

AP Capstone™: Benefits

- **Distinction** – Stand out in the university admission process and have the opportunity to earn valuable university credit or placement
- **Critical Skills** – Students acquire rigorous university-level analysis, writing, and research skills that are increasingly valued by universities
- **Choice** – Students choose their own research topic and study issues and topics of interest and importance to them



AP Capstone™ Strengthens University Applications

- Universities rank grades in university-preparatory courses and strength of curriculum as the two top factors in the admission decision.
- Completing AP Capstone courses indicates to university admission officials that students are challenging themselves and preparing for the rigors they'll encounter at their institution and beyond.
- At UBC, the admissions officer told students to include on their entrance application that they are part of the AP Capstone program on their personal profile and paragraph section.

Below is a list of some of the universities that have conveyed support for AP Capstone:

University of British Columbia	Massachusetts Institute of Technology	University of Michigan
University of Alberta	New York University	University of Southern California
Columbia University	Pennsylvania State U	University of Texas at Austin
Duke University	University of Maryland	University of Virginia
Florida State University		University of Washington
Harvard University		Yale University

Visit www.collegeboard.org/apcapstone for the latest list of universities supporting the AP Capstone program.

What Universities are Saying about AP Capstone™

“At the University of Washington, we would be very interested in enrolling students who have distinguished themselves through the AP Capstone program.”

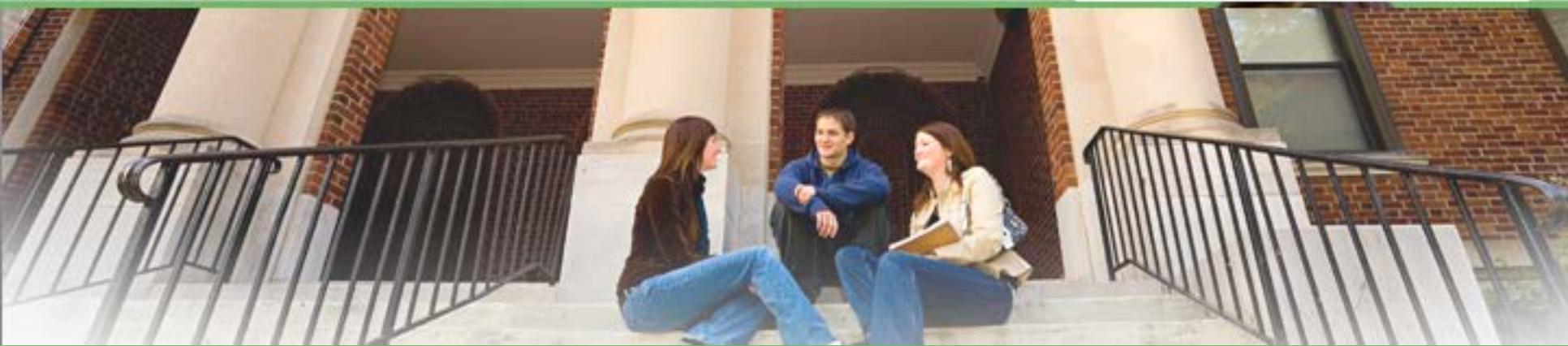
Phillip Ballinger, Associate Vice Provost for Enrollment and Undergraduate Admissions, University of Washington

“AP Seminar and AP Research are terrific classes that prepare students to think in non-formulaic ways.”

Stuart Schmill, Dean of Admissions, Massachusetts Institute of Technology

“In AP Capstone, you get students turned on to higher education in a way they are not currently and they enter university with a different kind of attitude.”

Susan Roth, Vice Provost for Interdisciplinary Studies, Duke University, AP Capstone Curriculum Advisory Committee



What Students are Saying about AP Capstone™

- **Helps them see an issue from multiple perspectives**
- **Challenges their thinking**
- **Helps them construct a cohesive argument**
- **Helps them improve their presentation skills**

“[In university interviews,] it gives you something to talk about. I can be really specific and universities see that you have an interest.”

—Senior, Brooklyn Technical High School, Brooklyn, NY

“[I’ve gained] confidence... I speak more now. In this environment your opinion is needed. You feel part of a family.”

—Junior, Brooklyn Technical High School, Brooklyn, NY



AP Capstone™: The Right Choice?

Is AP Capstone right for me?

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

- What university majors are you considering? What careers excite you?
- Do I enjoy challenging myself to think in new ways?
- Do I like to collaborate and learn from others?

Ask your counselor or teacher the following questions:

- May I speak with a teacher familiar with AP Capstone?
- How will the courses be structured in the school schedule?
- Are there other courses that can help me succeed in AP Capstone?

What steps do I need to take?

- Go online and read the AP Capstone brochure to find out more
- Complete the application form

AP Capstone™: Application Process

- AP Capstone™ Application form is available at www.sd41.bc.ca or at Burnaby North or South. Applications must include:
 - student written responses
 - a parent questionnaire
 - a teacher recommendation
- Submit completed application to the AP Coordinator at your current District school by **Thursday, February 16, 2017 at 3:30pm**
- Acceptance letters will be sent to students at their home school in **March and April 2017**
- Accepted students will be transferred to Burnaby North or South.

Additional Information about AP Capstone™

AP Capstone™



AP Capstone: www.collegeboard.org/apcapstone

Direct questions to:

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Amos Lee @ Burnaby South: Amos.Lee@sd41.bc.ca