# R.C. Palmer Secondary PRE-AP/INCENTIVE PROGRAM

**Obvius ad Excellentiam** 

We respectfully acknowledge and thank the First Peoples of the həndəminəm language group on whose traditional and unceded territories we teach, live, and learn.

#### What is PRE-AP/INCENTIVE?

- An enriched, accelerated, and more challenging academic program to prepare students for university
- Advocates:
  - critical thinking
  - individual and group work
  - research and presentations



## What is PRE-AP/INCENTIVE?

- Cross grade/cross curricular program for students to reach their highest potential
- Program aims to encourage and stimulate self discipline, perseverance, leadership and creativity
- A symbol of excellence & leadership within the school

 Prepares students for AP (Advanced Placement) courses in Grade 12





## PRE-AP/INCENTIVE PROGRAM Course Details

- Four core subjects: English, Math, Science, and Social Studies (plus four elective subjects outside the program)
- Content is enriched in English & Social Studies, plus accelerated in Math & Science
- Students will complete Math & Science 8, 9, and 10 by the end of their Grade 9 year
- In Grade 10, students may proceed to Enriched Precalculus Math 11 as well as one or more of the Science 11 courses in preparation for eventual enrolment in Advanced Placement courses in Grade 11 and/or 12

### **Course Progression Details**

• By Grade 12, students will be able to take courses in the Advanced Placement (AP) Program

| Subject Area             | Grade 8                   | Grade 9                   | Grade 10  | Grade 11   | Grade 12  |
|--------------------------|---------------------------|---------------------------|---|--|---|
| English                  | Humanities 8<br>Incentive | English 9<br>Incentive    | English 10<br>Incentive   | English 11 Incentive                                       | English 12<br>(AP English option)                 |
| Social Studies           |                           | Socials 9<br>Incentive    | Socials 10<br>Incentive   | Socials 11 Incentive                                       | Elective(s)<br>(e.g., History 12, Law 12, etc.)   |
| Typical<br>Mathematics   | Math 8                    | Math 9                    | Math 10   | Math 11  | Math 12<br>(AP Calculus option)                   |
| Incentive<br>Mathematics | Math 8/9<br>Honours       | Math 9/10<br>Honours      | Pre-Calculus<br>Math 11<br>Enriched                                 | Pre-Calculus Math 12                                       | (AP Calculus option)                              |
| Typical<br>Science       | Science 8                 | Science 9                 | Science 10  | Science 11 Elective(s)<br>(Biology, Chemistry, or Physics) | Science 11/12 Elective(s)<br>(AP Science options) |
| Incentive<br>Science     | Science 8/9<br>Incentive  | Science 9/10<br>Incentive | Science 11<br>Elective(s)<br>(Biology,<br>Chemistry, or<br>Physics) | Science 11/12 Elective(s)                                  | Science 11/12 Electives<br>(AP Science Options)   |

#### What are some benefits?

- Sense of community and belonging
- Fieldtrip opportunities to experience cultural and outdoor education, as well as team-building
- Opportunities to foster and enhance leadership skills and a well-rounded personal profile



#### What are some benefits?

 Material is covered more quickly and in more depth

- Classes of like-minded students of high academic ability and motivation
- Excellent preparation for post-secondary education

 Enhances credentials for scholarships and postsecondary applications





#### **Additional Program Components**

<u>Camp Squamish (Grades 8-10)</u>

- 3 days during mid-October (usually Thanksgiving week)
- designed to foster intergrade connections & team-building

- Science Fair (Grades 8-10)
- late January or early February; comprehensive research project



#### Additional Program Components

- Camp Strathcona (Grade 8)
- 5 days (Mon-Fri) during first week of May
- outdoor education camp on Vancouver Island
- <u>Pre-AP/Incentive Grade 9 Social</u> <u>Responsibility Component</u>
- 25-hour volunteering requirement
- <u>Oregon Shakespeare Festival (Grade</u> <u>10)</u>
- 5 days during mid-to-late April
- designed to foster appreciation of performing arts
- <u>Incentive Potluck Dinner/Celebration</u> (all Grades, students & families)
- last Thursday in May (evening event)





#### **Graduating Student Successes**

- Typically 90-100% acceptance rate of students graduating from the program by universities and other post-secondary institutions of their choice
- University of British Columbia
- Simon Fraser University
- Queens University
- McGill University
- University of Victoria
- New York University (NYU)
- University of California (San Diego, Davis) BCIT
- Emily Carr Institute of Art
- Kwantlen Polytechnic University
- Capilano College

University of Toronto

- University of Waterloo
- McMaster University
- Western University
- University of Guelph
- Stanford University
- Carnegie Mellon University of Pennsylvania Langara College

#### **Graduating Student Successes**

- Typically 90-100% acceptance rate of students graduating from the program by universities and other post-secondary institutions of their choice
- Incentive Grads of 2022 are currently attending:
- UBC (10 students)
- SFU (3 students)
- University of Toronto (3 students)
- University of Waterloo (2 students)
- University of Ottawa (1 student)
- University of Western Ontario (1 student)
- 3 students attending universities outside of Canada, including UC Berkeley and Cornell University

#### **Additional Successes**

- Students graduating from the program have earned significant rewards and scholarships at all levels (local, company, university entrance, provincial and national scholarships), including:
  - National-level scholarships such as the Loran Scholarship Award or Schulich Scholarship (\$100,000 to pursue undergraduate degree)
  - Medal finishes at the Greater Vancouver Regional Science Fair (UBC), as well as at the Canada-Wide Science Fair
  - Awards on various academic competitions & contests

### PRE-AP/INCENTIVE PROGRAM Expectations

- Maintain a minimum academic average of "B" or "Proficient" in all courses, demonstrating exemplary behaviour and effort in class
- Demonstrate exceptional citizenship and behaviour in and out of school
- Participate in extra-curricular activities, including school clubs, sports, contests and competitions
- Participate in Camp Squamish, Camp Strathcona
  & Oregon Shakespeare Festival (Ashland) trips
- Actively engage in continual learning and bettering the life of oneself and others

#### What is AP (Advanced Placement)?

- First-year university courses offered in high school
- Recognized by prestigious post-secondary institutions across North America and the world
- Current AP courses offered at Palmer include:

| •AP Biology | •AP Calculus | •AP Chemistry |
|-------------|--------------|---------------|
| •AP English | •AP Physics  |               |

- These courses are run on-timetable only if enrolment is sufficient; if not, then they may be offered off-timetable
- Other AP courses include Art, Chinese, Computer Science, Economics, German, French, History, Geography, Japanese, Latin, Music Theory, Psychology, Spanish and Statistics
- AP courses may be taken within the IDS course

| University                        | AP course for which credit<br>is given       |   | Used for<br>placement in<br>higher level<br>course                                    |
|-----------------------------------|--|---|---|
| University of British<br>Columbia | •AP Biology<br>•AP Calculus<br>•AP Chemistry | •AP Computer<br>Science<br>•AP English<br>•AP Physics |   |
| Simon Fraser<br>University        | •AP Biology<br>•AP Calculus<br>•AP Chemistry | •AP Computer<br>Science<br>•AP English<br>•AP Physics | •AP Chemistry   |
| University Of Victoria            | •AP Biology<br>•AP Calculus<br>•AP Chemistry | •AP Computer<br>Science<br>•AP English<br>•AP Physics | •AP Biology<br>•AP Chemistry<br>•AP Computer<br>Science<br>•AP English<br>•AP Physics |

1. The above information is only accurate at the time of publishing. For current information please contact the institution or check their website.

2. This list is not exhaustive.

Provides flexibility in course selection

- Preview of (equivalent to) first-year university courses
- Smaller classes provide more individual attention to increase student achievement
- Successful completion may grant credit or exemption from introductory level courses at university
- Palmer students regularly achieve the maximum possible score on the exams
- UBC research has shown that students who have taken an AP course in high school fare substantially better in first-year college or university

#### **Application Process**

- 1. Application form (palmerincentive.com/apply)
- 2. Math & English Entrance Exams
- 3. School Transfer Application Deadline
- 4. Interviews
- 5. Acceptance Notification
- 6. Acceptance Confirmation Deadline (deposit required)

# Contact Us

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