

Ernest Manning High School Open House Advanced Placement Presentation

Nov. 28, 2024



Advanced Placement (AP) The Basics



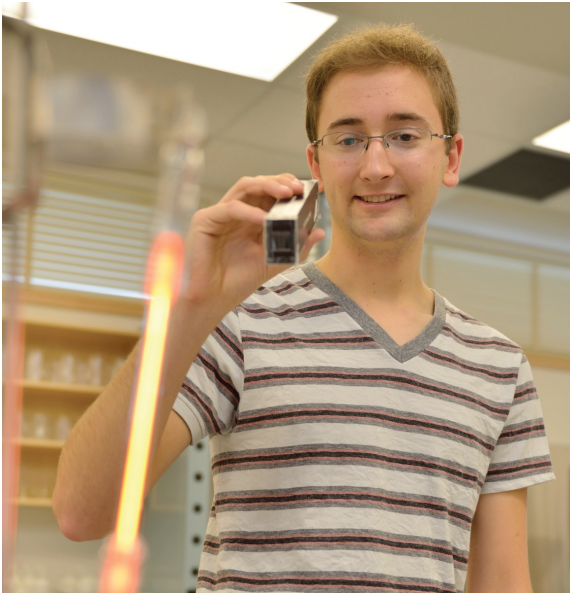
- Started in 1955 by the **College Board**
- Purpose of taking AP in high school:
 - Take enriched, university-level coursework, while building confidence with the support and guidance of AP teachers
 - Potentially earn university credits with qualifying scores on AP Exams

AP: Credit + Placement Opportunities



- AP exams are scored on a scale of 1-5
- Most universities will give course credit for grades of 4 or 5 on an AP exam
- University of Calgary examples:
 - *A grade of at least 4 on the Biology AP exam will earn a student credit in BIOL 243*
 - *A grade of at least 4 on the Chemistry AP exam will earn a student credit in CHEM 201 and 203*
- In Canada, AP courses aren't typically required for entrance into post-secondary programs. Advanced credit is given upon admission

Alberta Curriculum and AP Material



- To receive credit for Alberta high school courses, students are assessed only on Alberta curriculum
- Course-awarded marks for 30 level diplomas are assessed on curriculum objectives set by Alberta Education
- Students who take AP courses do not have their Alberta education transcript negatively impacted
- AP material is assessed only on AP exams and on specialized courses that students enrol in to prepare for the AP exam
- Students in AP courses may find themselves better prepared for Alberta Diploma exams

AP vs IB



Similarities

- Enriched academic program
- College credit can be earned based on exams scores

Differences

- Granting college credit is based on AP Exam score, written in May
- Courses are “a la carte”
- Flexibility is key!

- Student write the IB Exams in addition to completing other requirements
- “Full” or “partial” IB Program

AP Students at Ernest Manning



Common Questions

1. Is there a grade requirement to take AP courses?
2. Is the course load intense?
3. Is there time for extracurricular activities, athletics or a part-time job?
4. Should students be concerned about AP exams?

Course Programming at Ernest Manning



- Flexibility – Students may choose to take one or more AP courses
- Students have exposure to enriched curriculum by enrolling in **AP-Cohort courses** in grades 10-11
- Students have the option to re-evaluate their course paths each year
- Since not all AP courses fit into a student's timetable, support from Guidance Counselors are available for AP course selection choices
- Motivated Self-Study Students may independently challenge certain AP exams for credit
- *Course offerings are subject to enrollment numbers*

Course Programming at Ernest Manning

ENGLISH

Grade 10:

- ELA 10-1 (AP Cohort)

Grade 11:

- ELA 20-1 (AP Cohort)

Grades 11 or 12 Sem. 2:

- ELA 30-1/35 AP (10 credits + English Literature & Composition AP Exam in May)

EUROPEAN HISTORY

Grade 10:

- SOCIAL STUDIES 10-1 (AP-Cohort)

Grade 11 Year Long:

- SOCIAL STUDIES 20-1/ 35 AP (10 credits + AP European History Exam in May)

Grade 12:

- SOCIAL STUDIES 30-1 (Regular Stream)

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CALCULUS

Grade 10:

- MATH 10-1 (AP-Cohort)

Grade 11:

- MATH 20-1 (AP-Cohort)

Grade 12 Year Long:

- MATH 30-1/31 AP (10 credits + Calculus AB Exam in May)

ART

Grade 10:

- Art 10 (AP Cohort/Regular Stream)

Grade 11:

- Art 20 (AP Cohort/Regular Stream)

Grade 12:

- **Year Long:**
- Art 30/31AP (10 credits + AP Drawing/2D/3D Art and design portfolios completed in May)

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Grade 10: Science 10 (AP-Cohort)

BIOLOGY

**Grade 11 (preferred)
or Grade 12 Year
Long:**

- BIO 20/30/35 AP (13 credits)

CHEMISTRY

**Grade 10 (Sem. 2) or
Grade 11:**

- CHEM 20 (AP-Cohort)

**Grade 11 or Grade 12
Year Long:**

- CHEM 30/35 AP (10 credits)

PHYSICS

**Grade 11 (Sem. 1) or
Grade 12 (Sem. 1):**

- PHYS 20/25 (8 credits)
- AP Physics 1 Exam written in May

Grade 12:

- PHYS 30
- AP Physics 2 Exam may be challenged in May

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CHINESE

Grade 10:

- Chinese 10

Grade 11:

- Chinese 20-6Y

Grade 12:

- **Sem. 2:** Chinese 30 AP (AP Exam written in May)

COMPUTER SCIENCE

Grade 10:

- COMP SCI 10

Grade 11:

- COMP SCI 20
(AP-Cohort)

Grade 12:

- **Year Long:**
COMP SCI 30 AP
(10 credits + AP Computer Science A Exam in May)

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PSYCHOLOGY

Grade 10:

- Psychology 15 (Optional)

Grade 11:

- Psychology 20 (Recommended)
(6 credits)

Grade 12:

- **Sem. 2:** Psychology 30 (AP
Exam written in May) (6 credits)

SPANISH

Grade 10:

- Spanish 10

Grade 11:

- Spanish 20-9Y

Grade 12:

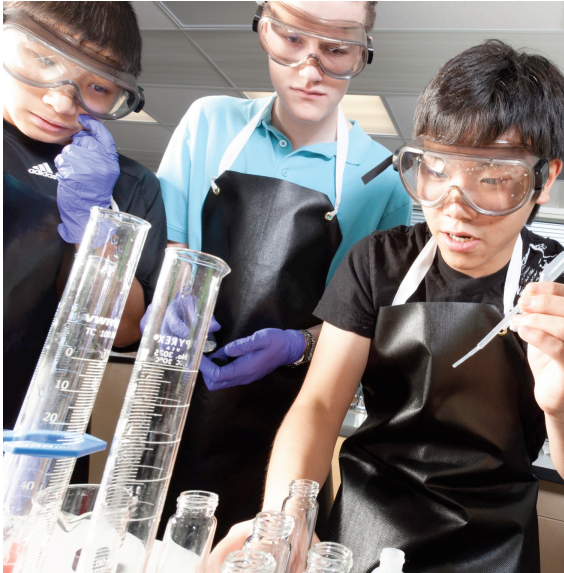
- **Sem. 2:** Spanish 30 AP (AP
Spanish Language and
Culture Exam written in
May)

AP Exams



- Students take **AP Exams** at the end of the course. The exams are written over a two-week period in May
- Depending on the Course, the exams consist of
 - Multiple Choice (most courses)
 - Long Answer (most courses)
 - Essay
 - Portfolio (Art)
 - Voice Recording (Languages)

Example **Program for a** **Grade 10** **Student**



Semester 1

1. English 10-1 AP-Cohort
2. Science 10 AP-Cohort
3. Physical Education 10
4. Option

Semester 2

1. Math 10C AP-Cohort
2. Chemistry 20 AP-Cohort
3. Social Studies 10-1 AP-Cohort
4. Option

Questions + Answers

AP Coordinator Questions

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