

ARTIST: Breanna Bank; the picture is an "Original Scratchboard" Art 30 AP



École
Dr. E.P.
Scarlett
High
School



ÉCOLE Dr. E.P. SCARLETT HIGH
SCHOOL

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ADVANCED Placement Program



Calgary
Board of
Education

ATTAINING EXCELLENCE THROUGH EDUCATIONAL ENRICHMENT

PRINCIPAL'S MESSAGE

The Advanced Placement Program is well explained and showcased in this brochure. I believe the benefits of our Advanced Placement Program include offering students a challenging and an exciting educational program of excellence and flexibility in meeting individual student needs. Our teachers are experienced specialists who enjoy working with students who have a passion for learning. Best of all — this Advanced Placement Program, is offered at École Dr. E.P. Scarlett High School — “a place of humane learning”. There’s no reason to look anywhere else!

Lawanda Neilsen
Principal
École Dr. E.P. Scarlett High School



PERFORMANCE REPORT

Co-ordinator's comments

The Advanced Placement Program provides students with a flexible and challenging program of studies that is recognized throughout the world.

Over 14,000 schools in 80 countries offer the A.P. Program. In Canada, Alberta and British Columbia lead the country in performance. I am pleased to note that École Dr. E.P. Scarlett typically meets or exceeds Provincial performance averages with the vast majority of our students attaining a grade of 3 or higher.



STUDENT TESTIMONIALS

“The A.P. Program has extensive benefits which include excellent teachers, better preparation for post-secondary education, and enriched scholastic materials that would otherwise be missed. Moreover, there are monetary incentives within the program, especially, the opportunity to gain university level credits for the first year.”

— Bill Metcalf

“Advanced Placement provides the challenge that I need. You are instructed by teachers who are passionate and have a great deal of experience in their subjects.”

— Nicole Ferrar

“A.P. offers students a challenge that they would not receive in normal classes. They learn more and as a result, may receive credit for university courses. It is a great program for those with an intent in learning.”

— Brett Link

“Advanced Placement is an excellent resource for students who have an interest or adeptness in a particular area.”

— Dan Melenchuk

“I believe that everyone should take Chemistry A.P. because it expands your perspectives and exposes students to a greater knowledge base in a student friendly environment. Chemistry A.P. contains all the knowledge and creative teaching needed to develop a realistic and fascinating view of real life.”

— Matt Chaperon



ALBERTA UNIVERSITY RECOGNITION OF ADVANCED PLACEMENT

Universities closely scrutinize Advanced Placement curriculum to assure equivalency with their own first year courses.

- University professors help develop course content.
- University professors are involved in exam grading and standard setting.

Dr. EPS A.P. COURSE	A.P. EXAMINATION	U OF C EQUIVALENT	U OF A EQUIVALENT	U OF L EQUIVALENT
ENGLISH 30 AP	English Literature	Half Course Junior English	English 199 (Engineering Only) Advanced Placement English	English 1XXXX (Credit Only: May not be used as a prerequisite)
FRENCH 30 AP	French Language	—	Advanced Placement	French 1500/2000
SOCIAL STUDIES 30 AP	European History	Historical Studies 201	No Current Equivalent	History 1000
MATH 31 AP	Calculus AB & Calculus BC Calculus BC	Applied Math 217 Math 251	Math 100 or 114 (subject to assessment exam)	Math 1560/2560
BIOLOGY 30 AP	Biology	Biology 233	No Current Equivalent	Biology 1010
CHEMISTRY 30 AP	Chemistry	Half course – engineering Full course – other faculties	No Current Equivalent	Chemistry 2000/1000
PHYSICS 30 AP	Physics C	Physics 259/221	No Current Equivalent	Physics 1050, 2000, 1000
ART 30 AP	Studio Art	Art 241/1243	Art 140 or Art 131	Art 2150/2315

Over 350 students are involved in the A.P. Program at École Dr. E.P. Scarlett. This represents about 22 percent of our student population. Achieving excellent results improves our students' chances of being accepted by a university of their choice and results in many gaining credit and exemption from first year courses at university. While most of our students pursue post-secondary studies at the University of Calgary, some of our A.P. graduates attend such institutions as; University of Alberta, University of Saskatchewan, University of British Columbia, University of Victoria, McGill, and Princeton University. Accessing scholarships is often enhanced by participating in a program of challenge, provided the student is also involved in community and school-based extra-curricular activities.

Notwithstanding these motivators, the best reason for a student to enter into a program of challenge is the opportunity to learn more about a subject area that the student is interested in, and be in a classroom with like-minded students. This powerful learning environment is further complemented by a teaching staff that is highly experienced and dedicated to the provision of educational enrichment.

We at École Dr. E.P. Scarlett look forward to the opportunity of working with you to achieve academic excellence and attain exceptional preparation for post-secondary studies.

Ron Schwartz
Curriculum Leader
Advanced Placement and Gifted Student Program



INFORMATION ON THE ADVANCED PLACEMENT PROGRAM

at École Dr. E.P. Scarlett High School

École Dr. E.P. Scarlett has been registering students for Advanced Placement exams since 1989. Students may choose to take only one course or complete all the courses offered in Advanced Placement at École Dr. E.P. Scarlett. If a student chooses to take three or more A.P. courses they may qualify for A.P. Scholar Awards, A.P. Scholar with Distinction Awards or a National A.P. Scholar Certificate.

Students planning on entering into Advanced Placement at our school begin their initial enrichment courses in grade 10 in the subjects of Math, Science, European History, English Literature, Art, and French. Biology, Chemistry, and Physics begin in grade 11.

It is expected that students desire intellectual challenge and be prepared to complete courses which exceed Alberta Learning standards. A strong work ethic and a focus on academics as a priority in their lives are expected. Most importantly, students should have a desire to learn more in the subjects they choose to complete in the Advanced Placement Program.



ADVANCED PLACEMENT COURSE SELECTION

for
A.P. Students and A.P. Scholar Students

GRADE 10

- | | |
|---------------------|--------------------------|
| (5) English 10 AP | (5) Social Studies 10 AP |
| (5) French 10 AP | (5) Art 10 AP |
| (5) Science 10 AP | (5) Pure Math 20 AP |
| (5) Pure Math 10 AP | |

GRADE 11

- | | |
|--------------------------|---------------------|
| (5) English 20 AP | (3) French 20 AP |
| (5) Social Studies 20 AP | (5) Chemistry 20 AP |
| (5) Biology 20 AP | (5) Biology 30 AP |
| (5) Art 20 AP | (5) Pure Math 30 AP |
| (5) Physics 20 AP | |

GRADE 12

- | | |
|---------------------|--------------------------|
| (5) English 30 AP | (5) Social Studies 30 AP |
| (5) Chemistry 30 AP | (3) Chemistry 30 AP Ext. |
| (5) Art 30 AP | (5) Physics 30 AP |
| (5) French 30 AP | (5) Pure Math 31 AP |

NOTE: A.P. students may take a minimum of one course.
Prospective A.P. Scholar students must take a minimum of 3 or more A.P. exams on full-year courses (or the equivalent).

() Refers to the credit given



What is the difference between the Advanced Placement Program and the International Baccalaureate Program?

Both the A.P. and the I.B. Programs provide excellent enrichment opportunities that recognize student differences in preparation, motivation, and ability. Both are accepted by most major universities and colleges throughout the world. In A.P., every course taught may lead to university credit. In I.B., only courses taught at the “higher level” designation are university credit courses. A.P. is very flexible as students may take one course, or more. The Calgary Board of Education requires that I.B. students take a minimum of two courses. Some I.B. students may choose to complete a full I.B. Program; however, there are many additional requirements to this program. A.P. is more flexible as there are no additional requirements other than the completion of course work. Both programs are externally validated through comprehensive, internationally recognized examinations. A.P. is the program of enrichment at École Dr. E.P. Scarlett which is hopefully your school of choice.

Where can I get more information about A.P. at École Dr. E.P. Scarlett?

- Contact the Guidance Department or the A.P. Coordinator at 281-3366.
- www.cbe.ab.ca/b858
- www.ap.ca

Where can I get an application?

- Application forms are available from École Dr. E.P. Scarlett’s designated junior high schools or by contacting the school.

THE APPLICATION DEADLINE IS MARCH 15TH



FREQUENTLY ASKED QUESTIONS

What exactly is Advanced Placement?

A.P. is a program that was created by the College Board in the United States to stimulate and enrich students beyond the regular high school curriculum. Successful completion of A.P. examinations can lead to students obtaining credit and advanced placement in most major universities and colleges throughout the world.

What are the entrance requirements to take A.P. classes?

Successful applicants should have a strong interest in learning more about a particular discipline. We recommend a grade of 80% to enter an A.P. subject as well as a strong teacher recommendation. The overall average of the student is not as important as the performance of an applicant in a pre-requisite course because enrichment occurs on a course-by-course basis. All applicants are required to complete and submit an A.P. application form by March 15.

Does A.P. curriculum fit well with Alberta curriculum?

Although the program began in the United States, the College Board has been enormously responsive to requests for Canadian content. There are Canadian A.P. markers, and a Canadian regional office. A.P. courses are designed with enough flexibility to meet localized curriculum requirements as well as attain credits or advanced placement at most universities.



What are the benefits of taking A.P. classes?

- You'll study a subject in greater depth. If you are interested in a particular subject and want to learn more about it with classmates who are just as enthusiastic, your best bet is to take an A.P. class.
- An A.P. course will provide an additional challenge. Many students find the material more stimulating.
- You may get a clearer idea of what you want to do next. Many students say that A.P. has helped to steer them towards college or university studies.
- A.P. prepares you for university-level work. The skills gained in this program ease the transition into post-secondary institutions.
- You'll improve your chances of getting into a competitive university. Admission officers are well aware of the difficulty of A.P. courses and exams. Sending them your grades can only be a positive step toward potential admission into competitive universities.
- Taking A.P. classes can open doors for you. The vast majority of universities grant either academic credit, advanced placement, or both to incoming students with qualifying A.P. grades.
- By taking an A.P. exam you will be investing in yourself and your future. The \$85.00 (US\$) (\$105 Cdn) exam fee can translate into major savings. One single course in university is about \$700-1000.
- Gaining credit in university can give you time for other interests that you may not have otherwise been able to pursue.
- Earning credit in A.P. classes may lead to your having the time to take a double major in university or complete your undergraduate degree in less time.



- The confidence you gain from completing A.P. classes may lead to other significant accomplishments in university and in life.
- You may be more eligible for Scholar Awards and other scholarships offered.

Are grades lower in A.P. classes?

- Definitely not! Evaluation of students in our A.P. program takes into account the rigour of the course work. Because of their enriched learning experiences in A.P., students excel on Diploma exams.

Must students write the A.P. exams, or can they take the courses for enjoyment?

- Students taking the A.P. route in Grade 10 and 11 may do so for the valuable enrichment in those courses. In Grade 12, though, students are strongly encouraged to write the A.P. exams. A.P. exams are graded on a 5 point scale:

- 5 - extremely well qualified
- 4 - well qualified
- 3 - qualified
- 2 - possibly qualified
- 1 - no recommendation

Who receives the A.P. exam results?

A.P. exam results are sent in July to each student's home address and to École Dr. E.P. Scarlett High School. During the writing of the exam, students can also request that the results be sent to designated universities and colleges.

