

## Advanced Placement Program AP Exam Preparation Course

2023–2024 @  Bond Academy  BOND INTERNATIONAL COLLEGE

In the 2023-24 school year, Bond will be providing Calculus, Chemistry, Computer Science, Economics and Physics in our AP Exam Preparation Program. In our AP Exam Preparation Program, AP content is delivered and explored for successful completion of the exam. Students are required to have permission and a free assessment interview prior to enrollment in a specific course. Contact us at [AP@BondAcademy.ca](mailto:AP@BondAcademy.ca) for further information.

- Six Terms from November to exam date
- One on One, One on Two or Small Group (3-5 students)
- In person, Online or Hybrid Courses

### AP Calculus

AP Calculus AP covers topics in differential and integral calculus allowing students to engage with real-world problems as they explore concepts like change, limits, and the analysis of functions.

### AP Chemistry

AP Chemistry uses inquiry-based lab investigations to allow students to explore the four Big Ideas: scale, proportion, and quantity; structure and properties of substances; transformations; and energy.

### AP Computer Science A

AP Computer Science A is meant to be the equivalent of a first-semester course in computer science. AP Computer Science emphasizes object-oriented programming methodology with an emphasis on problem solving and algorithm development.

### AP Economics

AP Economics focuses on concepts like scarcity and markets; costs, benefits, and marginal analysis; production choices and behaviour; and market inefficiency and public policy.

### AP Physics

There are four AP Physics courses: the algebra-based Physics 1 and Physics 2 and the calculus-based Physics C: Mechanics and Physics C: Electricity and Magnetism. The courses were designed to emphasize critical thinking and reasoning as well as learning through inquiry.

Sessions run from November to January and February to exam date. Contact us at [AP@bondacademy.ca](mailto:AP@bondacademy.ca) for further information.

## 15 Most Popular AP Exams Offered to Non-Bond Students

AP Biology  
AP Calculus AB  
AP Calculus BC  
AP Chemistry  
AP Computer Science A  
AP English Language and Composition  
AP Macroeconomics  
AP Microeconomics  
AP Physics 1  
AP Physics 2  
AP Physics C: Electricity and Magnetism  
AP Physics C: Mechanics

*Bond has been a College Board approved AP Testing Centre since 2013.*