

MIT ATI Delve Program – 2017-2018

A student group at MIT, Educational Studies Program (ESP), provided high school students the opportunity to take AP courses at MIT, as taught by undergraduate students. Although ESP has decided to discontinue its program, starting in the 2014-2015 academic year, MIT Academic Teaching Initiative (ATI) jumpstarted a program similar to ESP's Delve and began offering AP classes at an affordable cost to high school students in the Boston area.

Delve Details

Each Delve class will take place at MIT, one on Sunday (from 11am to 1:30pm) and another on Wednesday (6pm to 8:30pm), on a weekly basis from mid-October to early May. Each class will have 1-2 teacher(s), who will structure their course to contain a mixture of both instruction and application. Although it is not required for students to be enrolled in the same AP class that they are taking in Delve in high school, it is essential that each student dedicates the necessary amount of time at home to study the course's material. Therefore, the ideal student for this program is one who is willing to take on the course-load of a college class, on top of all of his or her classes and after-school activities. Students who wish to challenge themselves should take this as an opportunity to learn difficult material without fear of hurting their GPA (we are not allowed to provide high school or college credit for this program).

Courses

At the moment, we plan to offer the following courses:

- Biology
- Calculus (AB and BC)
- Chemistry
- Computer Science
- Physics (1 and 2)

This list of courses is **NOT** final. The final courses we offer will depend on teacher availability and student interest.

Recommended Prerequisites

- Biology: 1 year of high-school level biology
- Calculus AB/BC: Algebra II, Geometry and Pre-Calculus/Trigonometry (for AB) – one year of calculus is recommended for BC.
- Chemistry: 1 year of high-school level chemistry
- Computer science: Algebra II recommended; no computing prerequisites
- Physics 1 & 2: Algebra I

Textbooks

Each course will have a textbook that the teacher will use to teach the course. **Delve will provide students with textbooks.** It is ultimately up to the teachers to decide how much they wish to utilize the book for homework/in-class activities, but they will be encouraged to plan their courses around the book.

Delve Tentative 2017-2018 Dates

Each Delve class will take place at MIT, one on Sunday (from 11am to 1:30pm) and another on Wednesday (6pm to 8:30pm), on a weekly basis from October to early May unless otherwise noted here or in a later email:

List of Important Breaks / Dates to Remember:

- Sun, Oct 15 (first day of classes)
- Wed & Sun, Nov 22 & 26 (no classes, Thanksgiving Vacation)
- Wed, Dec 13 (no classes, last day of fall classes before winter break)
- Wed, Feb 7 (first day of spring classes, end of winter break)
- Sun, Feb 18 (no class, President's Day weekend)
- Wed, Mar 18 (no class)
- Sun & Wed & Sun, March 25 & March 28 & April 1 (no classes, MIT Spring Break)
- Sunday, April 15 (no classes, CPW)
- Sunday, May 6 (last class of class, AP tests start May 7st)

Tuition

The cost of **\$550** per student enrolled will be paid on **October 1**, the day of registration. Students may apply for financial aid.

Financial Aid

Financial Aid is available upon request. On Registration Day, please bring copies of documents proving your financial situation (eg: proof of reduced or free school lunch, income statements, tax returns).

Refund Policy

Submitting the Online Pre-Registration Form for Delve implies you understand that the \$550 less financial aid program fee is **non-refundable** once submitted, except in significant extenuating circumstances that will prevent the registered student from participating in the program. All requests for refund should be submitted in writing to ati.apprep@gmail.com, and subject to the approval of the ATI Directors. Refund requests must be submitted within 2 weeks (14 days) after the first class to be considered. For students' convenience, the following sample reasons are not valid reasons for refunds.

1) Program schedule did not work out.

Students are expected to peruse the program schedule included. By submitting the Pre Registration, students are acknowledging all the dates for the program. Students will not sign up for the program if there are currently known conflicting events that will prevent the student from

attending all sessions of the program. At the ATI Directors' discretion, the Directors may approve refunds for significant personal reasons that will affect the student participation which occurs after Registration.

2) Program is too easy/too difficult.

Delve is designed to prepare students for the AP exam in each course. We are unable to honor student refunds for reasons such as material difficulty after the start of the program.

3) Program is not to the student's liking.

We are unable to honor student refunds for personal reasons regarding the instruction of the program, unless significant error and lapse in performance had been demonstrated in our teachers.

Registration Procedure

Because of a lack of resources, we must limit the number of registered students. Preregistration is a first-come, first-served process, so please preregister early to have a better chance at being accepted into ATI Delve.

The following steps **must** be completed in order to ensure a spot in the Delve Program:

- 1) Pre-register online: A link to the pre-registration form will be posted on our website (ati.mit.edu) in **September**. Successfully submitting the pre-registration form does **NOT** guarantee a spot in the program. Pre-registration opens on **September 10, 2017 at 10am** and closes on **September 27, 2017**.
- 2) Receive an enrollment email from ATI. Emails will be sent out to the students selected by the lottery on or before **September 29th, 2017**.
- 3) Register **in-person** on the morning of Registration Day. The 2017-2018 registration date is **October 1st, 2017** – the exact details of Registration Day (time, day and location) will be released via e-mail to accepted students.

Failure to complete any of these steps may result in a forfeit of participation in the program.

Waitlist Policy

Waitlisted students will be notified before the first class whether we will be able to offer them a class in the program. Waitlisted students will be offered a spot in the program upon the inability of any enrolled students to either complete step 3 above or attend the program.

For more information, please contact ati.apprep@gmail.com

