MIT ATI Delve Program – 2014-2015

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 their program, starting in the 2014-2015 academic year, MIT Academic Teaching Initiative (ATI) will jumpstart a program similar to ESP's Delve - we will offer AP classes at low 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 early September to early May. Each class will have two teachers, who will structure their course to contain a mixture of both instruction of 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 in high school. 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
- Chemistry
- Computer Science
- English Literature
- Physics B

This list of courses is **NOT** final. The final courses we offer will depend on teacher availability and student interest. Therefore, **if you are interested in another AP course, another form will be available online for requests.** If there is enough student interest, we may be able to set up another course.

Recommended Prerequisites

- Biology: 1 year of high-school level biology
- Calculus AB: Algebra II, Geometry and Pre-Calculus/Trigonometry
- Chemistry: 1 year of high-school level chemistry
- Computer science: Algebra II recommended; no computing prerequisites
- English literature: Various high-level (Honors/AP) high-school English courses.
- Physics B: Algebra II

Textbooks

Each course will have a textbook that the teacher will use to teach the course. **Delve will not 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. Students will be encouraged to buy/rent the book on their own, whether new or used through services such as Amazon. A list of which book will be used for each class will be released at a later date.

Delve Tentative 2014-2015 Dates

A detailed schedule of the class dates will be made available online at a later date.

Tuition

The cost of \$300 per student enrolled will be paid on 09/07/2014, the day of registration. Students may apply for financial aid.

Financial Aid Application

Students wishing to apply for financial aid must do the following:

- Bring a copy of his or her parents' 2013 income taxes, with any Social Security numbers blacked out. Only the first 1-2 sheets (detailing the adjusted gross income) are necessary. We will not be keeping these sheets. We will simply be making note of the household adjusted gross income.
- E-mail <u>ati-delve@mit.edu</u> a letter detailing your situation, explaining why you feel you require financial aid. The letter should be written by the student, and need not be longer than a paragraph or two. The letter is due by **September 7, 2014**.

Failure to bring the tax forms on the day of registration and/or e-mailing the letter on time will result in the loss of the student's eligibility for financial aid. You will be notified by September 9, 2014, how much your financial aid award was, and you will be expected to pay this price on the first day of class.

Refund Policy

Submitting the Online Pre-Registration Form for Delve implies you understand that the \$300 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 <u>ati-delve@mit.edu</u>, 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. All participants must be currently enrolled in high school, with preference given to upperclassmen, and even then, we cannot accept everyone. Preregistration is **NOT** a first-come, first-served process – program spots will be given out via a **lottery**.

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

- 1) Pre-register online: A link to the pre-registration form will be posted in **early June**. Successfully submitting the pre-registration form does **NOT** guarantee a spot in the program; it merely guarantees a spot in our automated lottery process. Pre-registration closes on **August 15, 2014**.
- 2) Receive an enrollment email from ATI. Emails will be sent out to the students selected by the lottery on **August 22, 2014**.
- 3) Register <u>in-person</u> on the morning of Registration Day. The Spring 2014 registration date is **September 7, 2014** 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-delve@mit.edu