

Tutors Needed • Hinton Scholars AP Biology Program

Hinton Scholars AP Biology Program is an after-school enrichment program that provides tutoring to Boston Public Schools (BPS) high school students, particularly underrepresented minority and/or low income students. The program is designed to enhance understanding of AP Biology concepts, provide laboratory exposure, and increase knowledge about careers in science.

Tutors gain teaching experience by working with a cohort of approximately 8 students from a local Boston Public School (BPS) class who are studying AP Biology throughout the academic year. Materials are provided including the Campbell AP Biology textbook, student study guide and supplementary materials such as electronic slide presentations and animations. Tutors will also communicate and share curriculum resources through a course wiki.

In addition to tutoring the students, tutors will accompany their students into the lab to help facilitate student integration of key biology concepts and principles into the student laboratory experience. Tutors will collaboratively work with AP Biology teachers and lab assistants to develop effective instructional strategies that support student understanding of scientific inquiry in an AP Biology laboratory.

Sessions are held on Thursdays once a month from September 2014 – March 2015, 2:30 pm – 5:30 pm. Special events include a program Orientation September 23rd and a Celebration Dinner in May. Tutoring sessions take place at the Harvard Medical School campus. There are six 3 hour sessions that include a 1 hour tutorial class and 2 hours embedded in the lab. The success of our tutoring model depends on tutors developing a positive mentoring relationship with a small student group throughout the program's duration. The time commitment is estimated to be about 60 hours including preparation time.

Biological and Biomedical Sciences (BBS) students may receive teaching assistant (TA) credit for serving as a tutor in the program. We ask that tutors make a commitment to attend all scheduled program activities and events for their assigned cohort. **NOTE: This is an unpaid community outreach activity and there is no remuneration offered.**

Hinton Scholars Draft Schedule*

| Cohort A | Cohort B | Cohort C |
|------------|------------|------------|
| 10/02/2014 | 10/09/2014 | 10/23/2014 |
| 10/30/2014 | 11/06/2014 | 11/13/2014 |
| 11/20/2014 | 12/04/2014 | 12/11/2014 |
| 12/18/2015 | 01/08/2015 | 01/15/2015 |
| 01/22/2015 | 02/05/2015 | 02/12/2015 |
| 03/05/2015 | 03/12/2015 | 03/19/2015 |
| 3 tutors | 4 tutors | 5 tutors |

*Schedules may change due to school events i.e. weather related disruptions.

For more information please contact:

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