SciPro: Science Projects at MIT



Description, Academic Year 2010-11

What is SciPro?

SciPro is a program for YOU! The goal is to improve your understanding of the scientific method through working on a science project. SciPro will challenge you to engage your academic abilities by having you investigate your own scientific questions. With the guidance of MIT students as your mentors and interaction with your peers, you will grow into a better thinker, better communicator, and better scientist.

Each SciPro session consists of an interactive seminar and then project time. The seminars are led by mentors and designed to let you discover scientific principles through your own reasoning. You will apply these same kinds of reasoning to your project as you design, build, and analyze results from your experiment. There will be a few special sessions where we go on a museum trip. Together, the seminars and project will further your knowledge and enrich your interests. At the end of the program, you will show off your work to family, friends, and teachers at a poster symposium.

When and Where is SciPro? How much does it cost?

SciPro sessions are held on Saturdays 12pm to 3pm at MIT. The program is free, run entirely by volunteers and sponsored by MIT Tau Beta Pi. Lunch is provided, and public transportation costs are subsidized.

There will be five sessions in the fall semester starting on October 16th and ending on November 13th. The dates for the spring semester will be determined later.

How do I get into SciPro?

We need two things from you:

- 1) Completed application with short essay responses
- 2) A short teacher recommendation

The student application can be submitted via:

- 1) online form at http://web.mit.edu/tbp/www/scipro.shtml (preferred method),
- 2) email to mit.scipro@gmail.com,
- 3) or fax to (617) 258-9357.

Please have your teacher email the recommendation to <u>mit.scipro@gmail.com</u>.

We will notify you of your acceptance status by Saturday, October 9th, 2010.

SciPro Staff Contact Information

If you have any questions, please e-mail: scipro-staff@mit.edu.

Receive DEADLINE:

(EXTENDED)

October 6th, 2010