

THE WESTON SCIENCE SCHOLARS PROGRAM

Criteria for admissions to the Weston Science Scholars Program for ninth and tenth graders from Montclair High School.

- A serious interest in fields of science and mathematics.
- Superior skills in the disciplines of science and mathematics as evidenced by recent grades or other indicators.
- Excellent written and verbal communication skills, as evidenced through the evaluation of an essay and a formal interview.
- Personal qualities: hard working, responsible, enthusiastic and able to work well with others.
- Willingness to participate in some form of community service approved by director and co-director. 20 hours required by December 1, 2009.

Application packages (registration form, science and math recommendation forms and essay question) can be obtained from and returned to Mrs. Dede Portas OR Mrs. English at Montclair High School by Friday, January 30, 2009. Forty scholars will be chosen for this program. *Please NOTE: All completed math and science teacher recommendations will be directly submitted to Mrs. Portas or Mrs. English.*

Tuition Required: \$400.00

A \$200.00 deposit must be submitted before the first fieldtrip, Saturday, April 4, 2009

Balance of the tuition due: June 1, 2009

If the total amount is not paid by this date, students will not be allowed to continue with the program.

This program offers 7.5 high school credits upon completion. Since credits are awarded on contact hours, scholars are permitted to miss NO more than 2 fieldtrips before credits will be deducted.

Please check the Calendar of Events-2009

For dates and times of fieldtrips and activities

- American Museum of Natural History: Saturday, April 4, 2009
 - Cardiac Classroom: Liberty Science Center: Tuesday, April 14, 2009
 - The College of Physicians of Philadelphia: "Mutter Museum"- Thursday, May 28, 2008
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- **Laboratory Technique Seminar-2.5 hours**
With Dr. Jack Gaynor, either Monday, June 3rd or Tuesday, June 4th.
 - **Research Component begins Monday, June 29, 2009**

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OPEN HOUSE

**THURSDAY
JANUARY 15, 2009
RICHARDSON HALL, ROOM 120
7:00 p.m. to 9:00 p.m.**

PLEASE USE THE RED HAWK PARKING DECK

- **HIGHLIGHTS OF THE PROGRAM**
- **SAMPLE MENTORS DESCRIBE THEIR RESEARCH**
 - **TOUR THE FACILITIES**
 - **QUESTIONS AND ANSWERS**

LIGHT REFRESHMENTS WILL BE SERVED

FOR MORE INFORMATION:
CONTACT: LYNN ENGLISH-DIRECTOR
WESTON SCIENCE SCHOLARS PROGRAM
SCIENCE HALL, ROOM 113
OFFICE: (973) 655-5101
englishl@mail.montclair.edu

or

DEDE PORTAS, ASSISTANT DIRECTOR
MONTCLAIR HIGH SCHOOL
SCIENCE SUPERVISOR
(973) 509-4100 EX. 4113

WESTON TEACHER RECOMMENDATION FORM(MATH OR SCIENCE)

Please type or print all information

Student Name _____

(Last)

(First)

(Middle)

Grade: 9 10

Grade First 1st Marking Period: _____ 2nd: _____

Name of High School Reference: _____

Academic Course taken by Applicant: _____

Below Average = 1

Average=2

Above Average 3

Outstanding=4 No Observation

Characteristics	Circle One	Characteristics	Circle One
Academic motivation	1 2 3 4 N/O	Leadership	1 2 3 4 N/O
Academic growth	1 2 3 4 N/O	Creativity	1 2 3 4 N/O
Academic potential	1 2 3 4 N/O	Energy	1 2 3 4 N/O
Respect accorded by faculty	1 2 3 4 N/O	Emotional maturity	1 2 3 4 N/O
Willingness to take intellectual risks	1 2 3 4 N/O	Respect for authority	1 2 3 4 N/O
Ability to effectively handle/accept challenges	1 2 3 4 N/O	Overall potential for achievement	1 2 3 4 N/O
Academic confidence	1 2 3 4 N/O	Reaction to setbacks	1 2 3 4 N/O
Timely submission of assignments	1 2 3 4 N/O	Personal initiative	1 2 3 4 N/O
Breadth of knowledge and interests	1 2 3 4 N/O	Concern for others	1 2 3 4 N/O
Communication skills	1 2 3 4 N/O	Self-esteem	1 2 3 4 N/O
Oratory skills	1 2 3 4 N/O	Concern for self	1 2 3 4 N/O
Enthusiasm	1 2 3 4 N/O	Sense of humor	1 2 3 4 N/O
Honesty/integrity*****	1 2 3 4 N/O	Self discipline	1 2 3 4 N/O
Academic qualities	1 2 3 4 N/O	Extracurricular involvement	1 2 3 4 N/O
Character and personal qualities	1 2 3 4 N/O	Overall assessment	1 2 3 4 N/O
Work Ethic	1 2 3 4 N/O	Does this student work best alone or collaboratively?	

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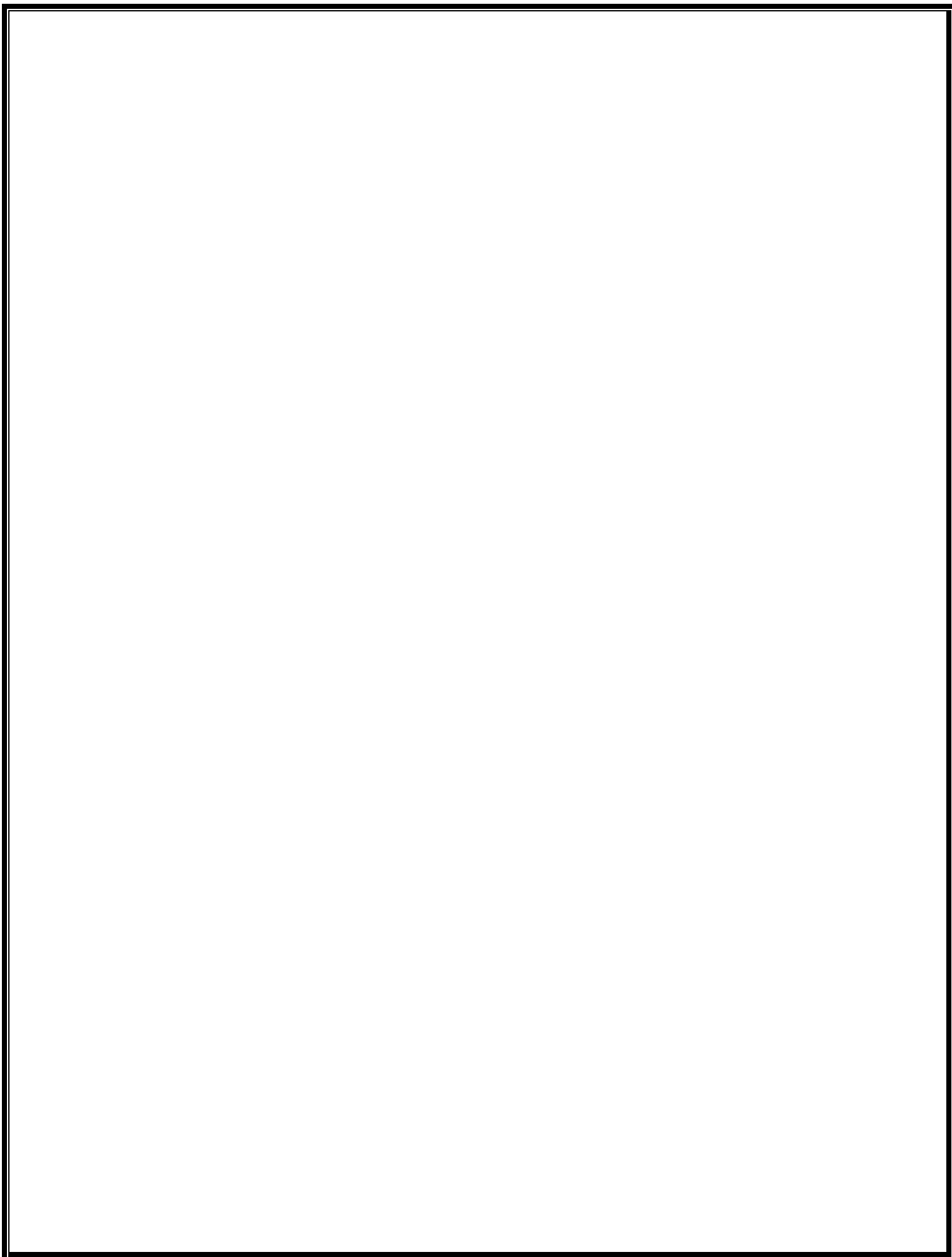
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2009 WRITING REQUIREMENT

You will prepare a response to the following collect essay questions. Your essay should be well organized, with cohesive concepts based on honesty, passion and past scientific experiences. The essay should be one page, one and a half (1.5 space) spaced typed, 14 font, with a 1.0 inch left margin and 1.0 inch right margin.

Why do you want to participate in this program? What do you hope to get out of it or achieve? How will this benefit you in the future? What are your expectations both emotionally and academically?

Please be prepared to discuss your essay at your interview!