



Illinois Mathematics and Science Academy

# Early Involvement Program (EIP)

To be held on the campus of



DEPAUL UNIVERSITY

**APPLICATION FOR WINTER SESSION**  
**Deadline: October 17, 2005**

**Illinois Mathematics and Science Academy** ®

Office of Admissions  
1500 West Sullivan Road  
Aurora, Illinois 60506  
800-500-IMSA or 630-907-5028  
Fax 630-907-5887  
[www.imsa.edu](http://www.imsa.edu)



# ILLINOIS MATHEMATICS AND SCIENCE ACADEMY®

## Early Involvement Program

### Application - Part I

To be completed by *applicant*

**Please type or print**

Date \_\_\_\_\_

Name \_\_\_\_\_ Grade \_\_\_\_\_

Address \_\_\_\_\_ City \_\_\_\_\_

Zip \_\_\_\_\_ Phone \_\_\_\_\_ Best time to call \_\_\_\_\_

Current School \_\_\_\_\_

School Address \_\_\_\_\_

Male \_\_\_\_\_ Female \_\_\_\_\_ Email address \_\_\_\_\_

Please *circle* one of the following:

<b>Ethnic Code:</b> 1 American Indian	2 African American	3 Asian
4 Latino/Latina	5 White	6 Bi/multiracial _____

Language spoken at home \_\_\_\_\_

1. List any special academic programs you participate in outside of school.

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

2. Please write a paragraph describing your interest in math and science.

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

3. Please list all awards you have won during the past 3 years. List all mathematical and science awards first.

Please spell out all program and club names – do not abbreviate.

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**Application - Part I (continued)**

Please attach a copy of your 8<sup>th</sup> grade transcripts and results from your most recent standardized achievement test such as the ISAT or Iowa Test of Basic Skills. If you have taken the SAT I, also attach a copy of your scores.

4. Please describe any special circumstances that may have affected your grades, achievement, or participation in school activities.

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5. Please indicate the name of the teacher or counselor who will be completing your recommendation form.

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6. Are you eligible for any free lunch program at school?     Yes             No

**To be completed by Parents/Guardian:**

7. Please explain how the Early Involvement Program can enhance your child's education.

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Commitment by both the student and family to the goals of the program are critical for promoting academic growth.

Your signatures indicate that the applicant and parent/guardian information is accurate and that you are in support of the student's application. Your signature also indicates that you will help the student to attend all sessions, complete all assignments and that an adult family member will participate in the program as requested

As parent/guardian of the above named student, I grant permission to release all student data in support of this candidate's application to the Early Involvement Program.

**Applicant's Signature** \_\_\_\_\_ **Date** \_\_\_\_\_

**Parent/Guardian Signature** \_\_\_\_\_ **Date** \_\_\_\_\_

- Your completed application file must include the following items:**
- Application
  - Teacher or counselor evaluation
  - Copies of grade report from 8<sup>th</sup> grade school year
  - Copies of recent math, science, & English standardized achievement test scores

**APPLICATION DEADLINE: October 17, 2005**  
Mail application to:  
Illinois Mathematics and Science Academy  
Attn. Angela Winters-Harmon  
Office of Admissions  
1500 W. Sullivan Road  
Aurora, IL 60506-1000  
Email: aharmon@imsa.edu

# ILLINOIS MATHEMATICS AND SCIENCE ACADEMY®

## Early Involvement Program Application

### Application - Part 2

### Recommendation Form

To be completed by: Teacher or Counselor

Student's Name \_\_\_\_\_ Grade Level \_\_\_\_\_

Your Name \_\_\_\_\_

Title/Area of Instruction \_\_\_\_\_

Mailing Address \_\_\_\_\_

Daytime Phone Number \_\_\_\_\_ Email address \_\_\_\_\_

Length of time you have known applicant? \_\_\_\_\_

Capacity that you have known applicant? \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_

Is this candidate in honors courses?  Yes  No

Please check if honors courses are **NOT** available at your school

Which science, math, & computer clubs or teams, sponsored by your school, does this candidate participate in? \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_

### Learning Trait Index

Please score the student on each of the qualities or behaviors listed below using the following scale:

- 1 = never or very weak
- 2 = seldom or weak
- 3 = sometimes or average
- 4 = often or good
- 5 = always or excellent

#### I. Pattern of Academic Engagement:

\_\_\_\_\_ **A.** Consistent attendance at school

\_\_\_\_\_ **B.** Consistent completion of assigned homework

Application - Part II (continued)

- \_\_\_\_\_ **C.** Demonstrates a desire to seek extra opportunities  
(The following sample behaviors can be used as evidence of the above.  
Students do not need to have exhibited all behaviors listed.)
- Engages in outside leisure reading
  - Participates in clubs or competitions
  - Builds models or writes computer programs
  - Seeks extra library time for academic pursuit
  - Seeks an adult mentor
- \_\_\_\_\_ **D.** Demonstrates a desire for increased understanding of new ideas or concepts  
(The following sample behaviors can be used as evidence of the above.  
Students do not need to have exhibited all behaviors listed.)
- Questions reflect attempts at clarification or extension of meaning
  - Generates new problems related to concept being studied
  - Demonstrates appropriate "on task" behavior (does not attempt to lead teacher or peer on tangents)
  - Persistently asks questions beyond group's or teacher/leader's comfort or tolerance level

\_\_\_\_\_ **E.** Willing to take academic risks/seeks novel academic situations  
Please describe a class or academic situation in which this candidate demonstrated exceptional intellectual curiosity, creativity, or leadership. \_\_\_\_\_

\_\_\_\_\_ Please describe this candidate's typical classroom performance and preparation.

\_\_\_\_\_ Please describe this candidate's willingness to work in a group and independently.

**II. Contextual Support: (1-5 scale)**

- \_\_\_\_\_ **A.** Parents support academic goals of child through:
- \_\_\_\_\_ • Commitment to assisting student's attendance
  - \_\_\_\_\_ • Agreement to attend parent's sessions
  - \_\_\_\_\_ • Limiting student's job/family responsibilities so they do not obstruct academic goals or activities
- \_\_\_\_\_ **B.** Impact of peer relationships:
- \_\_\_\_\_ • Student resists peer pressures to engage in off task or inappropriate activities
  - \_\_\_\_\_ • Student demonstrates ability to act on personal values rather than those of peer group

**Application - Part II (continued)**

Please provide additional comments on candidate's parental support & peer relationships \_\_\_\_\_

If the above named student has had an erratic pattern of school achievement, please describe any circumstances that should be considered as we evaluate his or her application. \_\_\_\_\_

**Interpersonal Skills and Behaviors:** (1-5 scale)

- \_\_\_\_\_ **A.** Student can effectively communicate ideas orally to peers and adults
- \_\_\_\_\_ **B.** Student uses language rich in imagery and symbolism
- \_\_\_\_\_ **C.** Student can work cooperatively with others  
(The following sample behaviors can be used as evidence of the above.)
  - Assumes leadership roles
  - Assumes follower roles
- \_\_\_\_\_ **D.** Student asks for help from peers or adults when appropriate
- \_\_\_\_\_ **E.** Student demonstrates practical problem solving skills
  - Practical living skills
  - Conflict resolution
  - Adapts to changing social resolutions
- \_\_\_\_\_ **F.** Student is willing to admit weakness or lack of knowledge to peers and adults
- \_\_\_\_\_ **G.** Student demonstrates an ethical value system  
(The following sample behaviors can be used as evidence of the above.)
  - Does not engage in drug or gang culture activities
  - Demonstrates "fair play" in the classroom
  - Takes responsibilities for personal mistakes
  - Respects rights and opinions of peers and adults
  - Demonstrates pride in cultural and family background.
  - Assumes personal responsibility for future success
- \_\_\_\_\_ **H.** Student demonstrates social consciousness and feelings of responsibility  
For community
- \_\_\_\_\_ **I.** Student stands up for perceived inequalities
  - Willing to challenge rules
  - May on occasion exhibit rebellious behavior in response to perceived unfairness

**Application - Part II (continued)**

\_\_\_\_\_ **J.** Student demonstrates intuitive grasp of situations and adapts behavior as appropriate

I support this student's application to the Illinois Mathematics and Science Academy's Early Involvement Program:  Yes  No

**Comments:**

Please use this space to provide any additional information about this candidate. Please include evidence of any obstacles this student has had to overcome in pursuing his or her educational goals.

**Signature** \_\_\_\_\_ **Date** \_\_\_\_\_

Thank you for your assistance in completing this application. **PLEASE RETURN YOUR RECOMMENDATION TO THE ADDRESS LISTED BELOW BY: October 17, 2005.**

Send to: \_\_\_\_\_

Illinois Mathematics and Science Academy

**Attn. Angela Winters-Harmon**

Office of Admissions

1500 W. Sullivan Road

Aurora, IL 60506-1000

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