2008 - 2009 Gifted and Talented Education Programs

**Michigan/Shiga Student Exchange Program: Grades 9 – 11**

June 25 – July 11, 2008 American students visit Japan
September 4 – 21, 2008 Japanese students visit the U.S.

Twenty students are chosen to participate through a committee selection process during a weekend orientation at MSU in March 2008. While previous study of Japanese language is helpful, it is not necessary in order to participate in the program.

**Application Deadline: February 8, 2008**

**China Adventure: Students currently in grades 10 - 12**

June 22 – July 11, 2008

Twenty students are selected to participate in a 1-week residential program on the campus of MSU with 2 weeks travel in Beijing, Hangzhou, Xi’an, and Shanghai, China. Student may elect to earn 4 MSU credits for this program.

GPA of 3.2 or above
Documentation of strong standardized test scores (PLAN, PSAT, ACT or SAT)

**Application Deadline: March 14, 2008**

**High Achievers: Current 9 - 12 grade students**

June 17 - July 17, 2008

Introduction to Microeconomics (EC 201H)*
Introduction to Psychology (PSY 101H)
Introduction to Philosophy (PHY 200H)
Introduction to Film (ENG 230H)
Biotechnology: Demystifying the Concept (CSS 491 Section 301H)

*This course will also be offered as “blended hybrid” classes, four weeks online and one-week on-campus.

SAT I Reasoning Test minimum scores: Verbal 530 and Total 970
ACT minimum scores: English 22 and Composite 21
PSAT minimum scores: Critical Reading 53 or Writing skills 53 and Total Critical Reading and Writing Skills 106
PLAN minimum scores: English 22 and Composite 21

**Application Deadline: March 31, 2008**

*Detailed information about all these programs can be found at: http://www.msu.edu/~gifted.*
**Explore Africa:** For students entering grades 10 - 12

June 29 – July 20, 2008

Twenty students are selected to participate in a one-week residential program on the campus of MSU followed by two weeks of travel in Africa. Students, through seminars as well as participatory activities, will explore African language, culture and arts.

GPA of 3.2 or above
MME score meeting or exceeding state standards in language arts of social studies or documentation of strong standardized test scores (PLAN, PSAT, ACT or SAT)

**Application Deadline: April 4, 2008**

**MST@MSU:** Residential program for students currently in grade 7 or 8

July 13 - 26, 2008

**Academic Courses:**
- Mechanical Engineering
- Astronomy
- Physics
- Digital Communications
- Physiology
- Genetics
- Animal Behavior & Applied Zoology
- Hands-On In Video & Desktop Publishing
- Chaos & Fractals

**Special Clinics:**
- Creative Writing
- Basketball
- Basic Martial Arts & Self Defense
- Soccer
- Flash I: Motion Graphics & Animation
- Flash II: Interaction and Games
- Visual Arts
- Podcasting

Proof of SAT-critical reading or SAT-math of 530 or above, or a total SAT score of 1010, or ACT assessment scores of 21 in ACT or ACT reading, or an ACT composite score of 23, a recommendation from math, science or technology instructor, plus have demonstrated potential in math, science or technology.

**Application Deadline: April 27, 2008**

**CHAMP Program:** Grades 7 – 10

August 28, 2008 – May 7, 2009

Students complete 4 years of high school math curriculum within 2 years. Classes instructed by MSU Math faculty meets Thursdays from 1:00 – 3:30. Year I: Algebra/Algebra II
Year II: Geometry/College Algebra & Trigonometry

Minimum scores required to apply to CHAMP are:
- SAT – Math 530 and SAT Total (Math plus Critical Reading) 1010
- Comparable ACT scores will be considered. (Math – 21, Composite – 23)

**Application Deadline: May 1, 2008**

*Detailed information about all these programs can be found at: [http://www.msu.edu/~gifted](http://www.msu.edu/~gifted).*