

MST

UTICA CENTER for MATHEMATICS, SCIENCE and TECHNOLOGY
14201 Canal Road | Sterling Heights, Michigan | 48313 | 586.797.6800
Utica Community Schools

Dear 8th Grade Algebra I/Geometry Parents and Future Freshmen of 2012-2013:

As ninth grade is fast approaching, I want to make you are aware of a special program offered by the Utica Community Schools for talented students with a strong interest in science, mathematics, computer science and curriculum-integrated technology. I will have visited your son/daughter's school during the month of November to talk about the Utica Center for Mathematics, Science and Technology (grades 9-12), a selective magnet program that provides a unique and exciting high school experience. Students must apply for admission to this program. Selection will be determined by performance on tests of achievement in math and science, academic record, and a letter of intent.

Informational Evening

To allow parents and students an opportunity to learn more about the UCMST, we have scheduled an *optional* evening to describe the nature of our program. Additionally, you will be able to see the facility and meet our staff. The presentation is scheduled for the following time and location:

December 6, 2011
6:30 – 8:30PM
Joan C. Sergent Instructional Resource Center
14201 Canal Road, Sterling Heights 48313

Testing

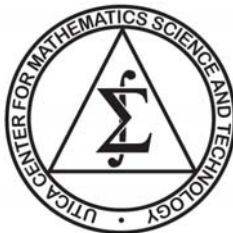
An admissions test for students interested in this opportunity is required. This testing will assess mathematics and science reasoning. Students who submit an Application Form and Letter of Intent will be registered for the testing. Applicants will select **one** of two test dates. The testing will be held at the Joan C. Sergent Instructional Resource Center from **8:30 – 11:00 A.M.** on **Saturday, January 14, 2012** or **8:30 – 11:00 A.M.** on **Saturday, January 28, 2012.**

All applicants will be notified of the selection committee's decision by a letter to be mailed **in early February**. Students will then be asked to confirm their commitment to by **February 17th**.

Students who wish to be considered for selection to this program must complete and submit the enclosed Application Form along with a Letter of Intent and complete the additional testing described above. Applications are due to the Joan C. Sergent Instructional Resource Center by 4:00PM on Thursday, December 8, 2011.

Sincerely,

Christina Suchyta
Dean of Students/Counselor



UCMST DAILY SCHEDULE

9TH & 12TH GRADE 7:45 – 10:30 A.M. Bus pickup **FROM** home **HIGH SCHOOL** at 7:20
Bus pickup **TO** home school at 10:35

10TH & 11TH GRADE 11:05 – 1:40 P.M. Bus pickup **FROM** home school at 10:30
Bus pickup **TO** home school at 1:45

UCMST COURSE LIST

9TH GRADE

Accelerated Chemistry (Full year)
Advanced Algebra/Geometry **OR** (Full year)
Advanced Algebra/Introduction to Discrete Math
Beginning Programming/Statistics (Full year)

10TH GRADE

Biochemistry/Foundations of Research (Full year)
Accelerated Advanced Biology (Full year)
Accelerated Mathematical Analysis (Full year)

11TH GRADE

Accelerated Physics (Full year)
Accelerated Foundations of Calculus (1ST semester)
AP Statistics (2ND semester)
AP Computer Science JAVA (Full year)

12TH GRADE

AP Calculus BC (Full year)
AP Biology (Full year) }
AP Chemistry (Full year) } Choose 2
AP Physics (Full year) }

**UTICA CENTER FOR MATHEMATICS, SCIENCE AND TECHNOLOGY
APPLICATION FORM**

Name _____ Junior High School _____

Address _____

City _____ Zip _____

Home Phone _____

Parent(s) or Guardian(s) _____

Parent email address _____

LETTER OF INTENT

Electing the specially designed mathematics, science and technology curriculum requires a **strong and sustained commitment** to quality academics. Our graduates often take careers in medicine, engineering, physics, computer game design, etc. We also have a large number of graduates that go into a variety of other fields such as finance, theater production, television, teaching, and many others exciting areas. Alumni readily attest that the challenges and rigor of the UCMST program prepared them for superior achievement in any area they chose to pursue.

We are interested in finding out about you and your interests. In a letter to the selection committee, please tell us why you are choosing to apply to this highly selective program. Do you have special areas of interest in science, math and/or computer science? Are there career paths you are interested in pursuing? Describe an event or experience in which you were academically or intellectually challenged. How did you respond to this challenge? We are looking forward to hearing about you!

- **Attach a 1-page maximum type-written Letter of Intent to this Application Form and return to the Joan C. Sergent Instructional Resource Center by 4:00PM on Thursday, December 8, 2011. Your application will not be considered without it.**

Student Signature Date _____

Parent Signature Date _____

Every applicant must participate in required testing. **Please select one of the following test dates:**

_____ Saturday, January 14, 2012
8:30 – 11:00 A.M.

_____ Saturday, January 28, 2012
8:30 – 11:00 A.M.

14201 CANAL ROAD
STERLING HEIGHTS, MI 48313



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