



## Thomas S. Wootton High School Selected Summer Institute Course Offerings For Incoming Ninth Graders

Course Name: **Astros Matter & Energy B Honors** Course Dates: June 27-July 18 (No class July 4)  
Fee: \$300 Course Times: 8:00 am-1:00 pm Target Audience: Incoming ninth graders to prepare for the rigors of Honors Chemistry  
Description: Completion of Geometry and grades of A and B's in eighth grade science and math courses.  
½ credit course

Course Name: **JUMP START** Course Dates: June 20-July 1  
Fee: \$100 Course Times: 8:00 am- 11:30 am Target Audience: The Jump Start Program is designed for students entering the 9<sup>th</sup> grade who want to get a head start on their high school career.  
Description: Through this program, students will receive introductory lessons in high school English, Math, Social Studies and Science.

Course Name: **Writing the High School Essay** Course Dates: Session I: June 20-June 24, Session II: June 27- July 1, Session III: July 11-July 15  
Fee: \$140 Course Times: 8:00 am- 12:00 pm Target Audience: Incoming 9<sup>th</sup> graders who would like to improve their essay writing skills. Please register for only ONE of the three sessions.  
Description: This one week course is designed to enhance the writing skills of incoming 9<sup>th</sup> graders.

Course Name: **Honors Geometry A** Course Dates: Dates TBA by MCPS  
Fee: \$300 Course Times: 8:00 am- 1:00 pm Target Audience: For incoming 9<sup>th</sup> and 10<sup>th</sup> graders. Students must have received a grade of an A or B in 8<sup>th</sup> grade Algebra 1, or a grade of an A in 9<sup>th</sup> grade Algebra 1.  
Description: Students will develop a knowledge base in Geometry that will prepare them for Honors Algebra 2. This is a ½ credit course.

Course Name: **Honors Geometry B** Course Dates: Dates TBA by MCPS  
Fee: \$300 Course Times: 8:00 am- 1:00 pm Target Audience: For incoming 9<sup>th</sup> and 10<sup>th</sup> graders. Students must have received a grade of an A or B in 8<sup>th</sup> grade Algebra 1, or a grade of an A in 9<sup>th</sup> grade Algebra 1.  
Description: Students will develop a knowledge base in Geometry that will prepare them for Honors Algebra 2. This is a ½ credit course.

Course Name: **Introduction to Honors Chemistry** Course Dates: June 20-June 24  
Fee: \$140 Course Times: 8:00 am-12:00 pm  
Target Audience: Rising 9<sup>th</sup> graders who are taking H Chemistry but are not required to take the 3 week credit class  
Description: (This non-credit course is for enrichment and does not replace H M & E requirement)  
This one week class is designed for incoming 9<sup>th</sup> grade students who wish to develop their laboratory skills and problem solving skills in some of the main topics for first semester honors chemistry. The course will use demonstrations to focus discussions and connect to real world problems like acid rain and global warming. This course will give you confidence as you begin your study of honors chemistry in the fall. Come learn about real gas pressure with no grade or homework pressure.

**A more detailed Summer Institute brochure will be available to parents in late February! You must register for courses by April 8, 2011!**

\*\*These classes are for students enrolled at Wootton High School for the 2011-2012 school year.\*\*  
Dates and fees for Astros and Honors Geometry A/B can vary pending a decision of the Board of Education.