



## Advanced Problem Solving – Spring Schedule

The **Advanced Problem Solving** Spring course is a highly challenging 10-week course aimed at helping Alabama's best high school students develop rigorous proof writing skills and further develop their problem solving skills. The Spring Advanced Problem Solving class focuses primarily on Combinatorics. Curriculum for the Advanced Problem Solving courses is developed by course instructor Mathew Crawford. Class will run from **7 PM to 9 PM Tuesday evenings** according to the schedule below.

<u>Class</u>	<u>Date</u>
Class 1	Tuesday, Feb 22
Class 2	Tuesday, Mar 1
Class 3	Tuesday, Mar 8
Class 4	Tuesday, Mar 22
Class 5	Tuesday, Mar 29
Class 6	Tuesday, Apr 5
Class 7	Tuesday, Apr 12
Class 8	Tuesday, Apr 19
Class 9	Tuesday, Apr 26
Class 10	Tuesday, May 3

**Please note that there is no class on March 15 due to Spring Break.**

A typical day in the Advanced Problem Solving class involves a lesson, time spent working on problems relating to the lesson, and discussion of solutions to those problems with an eye toward developing proof writing techniques. To review a sample of the Advanced Problem Solving curriculum and learn more about the class, please visit the following URL:

<http://www.mistacademy.com/advancedps.htm>

Enrollment in the Advanced Problem Solving class is \$390, which includes all materials and registration fee. To enroll or ask questions about this class, send an email to class instructor Mathew Crawford (Crawford@MistAcademy.com).