

The MIST Academy Fall Program Schedule

- **Who:** MIST Academy classes are for **math** students (grades 3-10), **speech and debate** students (grades 7-10), and students interested in **robotics** (grades 6-10).
- **What:** Specialized classes designed to instruct, inspire, and motivate a high level of creative critical thinking.
- **When:** Ten-week sessions spanning from late August through early November, 2010.
- **Where:** All MIST Academy classes in Birmingham are held at **1401 Montgomery Highway**, Suite 121, in the heart of Vestavia Hills. Huntsville location to be announced very soon.
- **Why:** Because Alabama's top students can come together and achieve more in classes aimed at their strengths.

Fall programs at MIST Academy are geared toward topics undercovered (particularly for talented and gifted students) in regular school curriculum. Our programs fall into several categories:

- **Math Explorers:** Programs for bright math students in grades 3 through 5. Emily Brasher is the instructor for these programs and codevelops the curriculum with Mathew Crawford.
- **Introductory:** Programs for avid math students in grades 6 through 8. Mathew Crawford is the primary instructor for these programs in Birmingham and develops the curriculum. Sergey Sarkisov is the Introductory course instructor for all Huntsville classes. In addition to helping students dig deeper into mathematics, these courses introduce students to an exciting array of math competitions.
- **Intermediate:** Programs aimed primarily at high school students with strong backgrounds in mathematics. Mathew Crawford is the Birmingham instructor for these programs and develops the curriculum. Sergey Sarkisov is the instructor for all Intermediate courses in Huntsville.
- **Advanced:** Programs aimed at the strongest high school students in Alabama. In addition to covering some challenging topics not normally seen before an undergraduate degree program, there is an emphasis on rigor and proof-writing. Mathew Crawford is the instructor and curriculum developer for this program.
- **Robotics:** (Grades 6-10) This exciting program helps students develop basic engineering and programming skills while learning about basic physics and applied mathematics.

MIST Academy Fall Schedule

The following is the MIST Academy Schedule for all programs, sorted by program type:

Class	Grade/Subject Level	Dates	Time
<u>Math Explorers:</u>			
Math Explorers A	3 rd Grade	Aug 23 - Nov 15	Mondays 4-5PM
Math Explorers B	4 th Grade	Aug 22 - Nov 14	Sundays 2:30-4PM
Math Explorers B	4 th Grade	Aug 25 - Nov 10	Wednesdays 4-5:30PM
Math Explorers C	5 th Grade	Aug 24 - Nov 9	Tuesdays 4-6PM
<u>Introductory:</u>			
Introductory A	Counting & Probability	Aug 22 - Oct 31	Sundays 1-3PM
Introductory B	Sequences, Series, & Stats	Aug 23 - Nov 1	Mondays 4-6PM
Introductory B	Sequences, Series, & Stats	Aug 24 - Oct 26	Tuesdays 4-6PM
Introductory C	Counting & Probability	Aug 25 - Oct 27	Wednesdays 4-6PM
Introductory C	Counting & Probability	Aug 26 - Oct 28	Thursdays 5-7PM
<u>Interm/Advanced:</u>			
Intermediate A	Geometry II	Aug 22 - Oct 31	Sundays 7-9PM
Intermediate A	Geometry II	Aug 27 - Oct 29	Fridays 4-6PM
Intermediate B	Trigonometry	Aug 22 - Oct 31	Sundays 4-6PM
Advanced	Inequalities & Optimization	Aug 24 - Oct 26	Tuesdays 7-9PM
<u>Huntsville:</u>			
Introductory B	PreAlgebra	Aug 30 - Nov 8	Mondays 4:30-6:30PM
Introductory C	Counting & Probability	Aug 29 - Nov 7	Sundays 4-6PM
Intermediate A	Geometry I	Aug 31 - Nov 2	Tuesdays 4:30-6:30PM
Intermediate B	Trigonometry	Sept 1 - Nov 3	Wednesdays 4:30-6:30PM

Notes: Explorers classes will not be held from October 3-14 due to instructor availability. **Classes will not be held on Sunday, September 5 and Monday, September 6 due to the Labor Day holiday.**

Grade levels are not set in stone – just suggested. We interview every student to ensure best placement in our programs. MIST Academy instructors have final say in the placement of all students to ensure the best quality of classroom experience.

Birmingham MIST Academy classes are held at 1401 Montgomery Highway, Suite 121 in Vestavia Hills. Huntsville classes are held at the UAH campus. Details posted on individual class pages at our website. For more information about our programs, please contact us at (205) 572-4268, email us at classes@mistacademy.com, or visit us on the web at www.mistacademy.com.