

course descriptions

• competitive math training level 1 (6th-8th grade)

class meets 5 Saturdays April 12, 2008 –May 10, 2008

9:00 a.m. – 10:30 a.m. Edina High School, Room 321, \$150

trainer: H. Ajbani

Here's an opportunity to pique your interest into the world of competition mathematics! The focus of this special mini-session is to take a "breather" from the competition season and introduce middle school students in competitive problem solving using multiple sources such as MATHCOUNTS, Math League, AMC competition problems as well as other fun brain teasers and logic puzzles.

Emphasis will be on developing and refining problem solving skills, strategies, speed and accuracy, less dependency on calculators. Students should be advanced in math understanding beyond grade level and have an understanding of basic algebra. Strong interest and practice are essential and a desire to improve will be the key to success!

• competitive math training level 2 (9th-11th grade)

class meets 5 Saturdays April 12, 2008 –May 10, 2008

1:00 p.m. – 2:30 p.m. Edina High School, Room 322, \$150

trainer: M. D'Sa

The focus of this class is to introduce high school students to advanced mathematical problem solving using Minnesota High School Math League problems. No experience is necessary - we're looking for students who like math and are interested in ways to expand their horizons beyond what is taught in high school courses.

This course will teach the fundamentals of participating in Math League while providing thoughtful explanations of mathematical topics and various problem solving approaches. Participation in Math League during Fall 2008 is recommended. Courses are taught by Michel D'Sa, BA Mathematics UC Berkeley 2004, and former Minnesota High School Math League Champion, and Assistant Coach of the MN All-Star Math Team.

● Time management (8th grade and up)

instructor: Patty Carney-Bradley, retired Gifted Resource Teacher for Edina Public Schools, Licensed Parent Educator

class meets 4 Saturdays April 26, 2008 – May 17, 2008

10:30 a.m. – 12:00 p.m. Edina High School, Room 322, \$120

This is a great time to renew and refresh organizational skills at a critical time of year when focus is waning. This class will focus on four key areas that will give bright students the techniques and tools they can immediately use to become more organized and efficient in high school. The instructor will work one on one with students to tailor a plan to meet their needs. Students will be expected to show each week, how they have implemented or used the techniques in their actual school week. By the end of the session, students will be able to:

- ***Effectively use their personal agenda/calendar to track not only their assignments but all their activities and commitments as well. Develop a habit of checking it frequently to incorporate consistency and reliability into their daily schedule.***
- ***Plan and organize study time for upcoming exams. Use specific note-taking formats to develop quality self-study guides that will be used to prepare for an actual test.***
- ***Develop a project schedule and use it on an actual long term school project or assignment. Recognize symptoms of procrastination and how to self-motivate.***
- ***Have options besides studying that will assist them in learning their coursework more quickly and efficiently, so that they will have time left to devote to extracurricular activities.***

● chinese IC: conversational Chinese (6th grade and up)

Instructor: G. Bunday (Chen)

class meets 7 Saturdays April 5, 2008 – June 7, 2008

no class April 19, May 24

11:00 a.m. – 12:30 p.m. Edina High School, Room 321, \$240

More people —885 million — speak Mandarin Chinese as a first language than any other language in the world. Come join them! This class is the third installment of a three part year long course. Emphasis this final term will be on understanding the spoken word, sentence structure and being able to really converse in Chinese. There will be lots of opportunity to practice listening and speaking. The English Pinyin system of pronunciation and writing will be utilized. Some Chinese written characters will also be introduced. New students who have had previous experience in first year Chinese elsewhere, are welcome to register.

Students are encouraged to enroll as “pairs” or “couples” in order to practice with one another both in and out of class. There will be an additional textbook and audio CD fee. Free class attendance for parent with a registered student!