## **Learning Center**

Offering a complete range of Academic Guidance and Test Prep Services for All Students

2005

#### **CONGRATULATIONS TO THE CLASS OF 2005!**

Best wishes to all the students who participated in our College Bound Program and who participated in our SATI and SATII Test Prep Programs.

Total # of students who took our SATI & SATII classes in 2005 = 178 Total # of students who raised their scores by at least 100 points = 170 Total # of students who received near perfect scores = 14 Total # of students in our College Bound Program in 2005 = 82

Every student in our Program successfully matriculated at his/her top or second choice college, some with lucrative scholarships too.

This fall we students who participated in our COLLEGE BOUND PROGRAM are attending: (in no specific order): Columbia University, Brown University, University of Pennsylvania, Johns Hopkins University, Northwestern University, Lehigh University, Carnegie Mellon University, Boston University, Boston College, University of Southern

California, Mount Holyoke College, George Washington University, Rensselaer Polytechnic Institute, Worcester Polytechnic Institute, University of Richmond, Tufts University, Brandeis University, Colby College, Cabrini College, University of Maryland, College Park, UMass Amherst, Assumption College, Providence College, Stonehill College, Quinnipiac University, University of Delaware, University of Rhode Island, Northeastern University, Lafayette College, St. Lawrence University, University of Charleston, Mass College of Pharmacy, University of Southern Florida, Colgate University, University of Missouri, Kansas City, College of Holy Cross, Babson College, Bentley College, Bryant University, and Drexel University.

"Learning is not attained by chance, it must be sought for with ardor and attended to with diligence."

Abigail Adams (1744 - 1818)

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# NCAS COMMUNIQUE



# NATIONAL COLLEGE ASSISTANCE SERVICES

### Math an Enigma for Some!

#### **Interview with Latif Chaudary**

Latif speaks on the great results he is seeing in his new "Individualized Math Program"...

Q. Why is math an Enigma for so many students! What are the reasons some of our children are not doing well in math, and some actually dreading the subject?

"Students from all age groups are not realizing their potential in math. The underlying reason for this is rooted in their earlier years of development in Basic math, pre-Algebra and Algebra 1. Somewhere along the line students have skipped on the essential concepts and skills, and instead have compensated for these lack of skills and understanding of concepts, by inventing their own "fudges" that they have relied on. As a result they have been fumbling, year after year, with no one to help them sort "fudge" from fact. It is not surprising most students are not able to do well in math in later years and lose their confidence in the process.'

#### Q. If as you say they have compensated lack of understanding and skill by developing "fudges" and bad math practices over the years, why haven't these fudges been discovered?

"The unfortunate thing is students have not sought help from competent instructors, who are able to sit with them one on one and watch them closely, while they work. It takes experience and expertise on the part of the instructor to isolate the underlying reasons for student's weaknesses and correcting them. Once a weakness is isolated repeated practice is essential. The instructor must be able to make up problems for the student, on the fly, to address students weaknesses interactively as they occur in real time, and do this repeatedly until all facets of the weakness have been addressed and ironed out, and the student feels enlightened, as if a window has been opened and fresh air and sunlight let in."

#### Q. How does your program address these issues?

"I start with a comprehensive diagnostic test to identify areas of students weaknesses. The tutorials are individualized and custom developed to correct these weaknesses. The tutorial program proceeds at a pace that is comfortable for the student. The pace is at all times adjusted to maximize each child's potential and develop confidence."

"The subject of math, for some is a huge scary void, developed over the years from tiny cracks that were left unattended and unchecked." - Latif

#### Q. Have the results of your "individualized tutorial program" been encouraging?

"The results have very positive. It has been gratifying to completely turn around students, who have absolutely dreaded math by showing them that the dragons they feared were ones of their own creation."

Call Latif for a free diagnostic test and consultation if you child is experiencing difficulties in math.

#### **HOW STUDENTS LEARN:**

How do students learn? Understanding this basic question of how students learn is the crucial part of teaching. Each child has his/her own style of learning. Some find it easy to learn in a large class atmosphere, there are others who need the oneto-one supplementary teaching after being exposed to various concepts and there are some students who find group-learning motivates them to achieve higher.

Many teachers feel that they do not have enough time in a class period to work one-on-one with students who need extra help. This is where tutoring after school helps. Tutoring helps students master effective study habits and critical thinking skills as they develop a greater understanding of class material. Not only does it allow the student to understand the concepts of what is being taught in class, but it also allows the student to raise his/her confidence level.

At NCAS, a tutor sits next to the student and explains the work in a way that is just right for the student - not too fast and not too slow. Tutoring also helps the student to discuss and raise issue about what he/she is learning and practicing. It allows students to ask questions, they may afraid to ask during class because of the fear of being embarrassed in front of the class. Tutors at NCAS motivate and encourage students to finish their assignments, learn how to focus on task-at-hand, understand concepts and raise their confidence in learning.

### Timetable for Test **Prep Classes**

Prep for the April/May 2006 **SATI Test** 

#### **Classes Begin:**

Weekend of Jan 28 until April 29, 2006 (Once a week on the weekend)

#### **Review Week:**

April 24 - 28, 2006 (FREE classes during the week)

#### TEST DATE:

SATI - April 1 & May 6, 2006

#### **Registration Deadline:**

Feb. 24 for April 2006 test April 3 for May 2006 test

#### **Prep for the June SATII Subject Tests:**

Math IC & IIC, Physics, **Chemistry & Biology** 

#### **Classes Begin:**

May 7 until May 29, 2006 (weekend classes)

#### **TEST DATE:**

**SATII - June 3, 2006** 

### **Registration Deadline:**

**April 28, 2006** 

2006 Summer Classes for **PSAT/SATI** will begin:

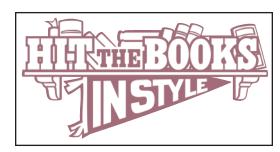
Mid-July, 2006

Call for a detailed timetable.

# FYI: For Your Information...

#### FRESHMAN FORTITUDE FORMULA:

How To Succeed In College... Not Just Survive!!



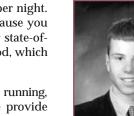
It is a time for freshman to taste independence and learn important life lessons - academically, socially, and emotionally. While for some the parting from parents has been hard, there are others who are well settled and thoroughly involved in their college lives - sampling college academics, tasting independence and testing social interactions. As the new crop of freshmen settle in at colleges throughout the country, here is some advice for "first time" college students and their parents:

- 1) Parents: Ensure that you equip your child with a wall calendar and a planner so that he/she can mark in his/her schedules - from classes to extra-curricular involvements, and from work hours to other commitments. Effective time management through adequate planning is the first rule of success. Encourage your child to write in the classes in designated time slots every week so that he/she can enter the assigned readings and test dates on the calendar/planner as soon as they are handed out. The wall calendar will allow the student to see visually what is due when and also give him/her the ability to add and subtract assignments and responsibilities.
- 2) Students: Do not overload your first semester. You need to get used to a new atmosphere and also adapt to different professors and their teaching styles. So take the requirements but do not be too ambitious. A failing course early on can lead to a low GPA which can be hard to raise - an important factor that is considered strongly by graduate school.
- 3) Students: Attend every class do not miss classes because your main purpose at college is to gain an education. Your parents are paying a hefty package to send you to college, so make it work for you.

- 4) Students: Make use of all the resources available to you. Write your papers early so that you can take them to the Writing Center to get them proof-read or checked. If you need help in a particular area, ask you advisor, your professor or the assisting TA. They will assist you in getting the help you need. However, as a freshman, the ball is in your court - you need to seek help!
- 5) Students: Read the syllabus/course outline that is handed out for each course thoroughly because this breakdown will not only explain the course depth, but it will also highlight papers that need to be written and assignments that need to handed in. At some colleges, professors also use the syllabi to explain to students how grades will be calculated. Remember, no one will remind you about deadlines - it is an individual responsibility.
- 6) Students: Eat a nutritious diet. Parents pay for a chosen meal plan, which means that you should try to take advantage of all the meals that have been paid for. At some colleges, there is a choice of using unused dollars in the meal-plan for other purchases; however at most colleges, money paid for the meal plan cannot be recovered - so parents, make sure that adequate attention has been paid to how many meals the freshman will eat before buying any specific meal plans. If your child is not an early riser, do not purchase a meal-plan that offers breakfast - you can then give the student some extra money that the student can use for special treats such ordering a pizza or Chinese food on those days that he/she is studying late.
- 7) Students: Beware the "Freshman 15" eat balanced meals, and healthy snacks. Remember, you need adequate nutrition to help you think clearly and to focus on your studies. Also, drink plenty of water - carry a water bottle with you so that you will not get dehydrated. If we have a late summer, do not forget that many dorms are not air-conditioned, so do stay well hydrated.
- 8) Students: Get enough sleep. You will feel dull and sluggish all day if you do not get enough sleep! You need to be awake and alert if you want to be productive in your classes. Each person is different, so know how many hours of sleep you need and then ensure you get those many

# **INTERVIEW STYLE**

### **Student Success Story...**



**A NCAS Testimonial** by Andrew Cronholm

Toward the end of last July the full brunt of the college experience began to hit. I felt the anxiety mounting as I wrestled with course picks, schedules, roommate selections, financial information and university policies. I began to think I would succumb to all these pressures. However, move in day at Drew University on September 1st came and went, and in a flash it was already Thanksgiving break.

Andrew Cronholm

Those first few months were filled with periods of excitement, stress, transition, and most importantly, learning. While the learning is undoubtedly the most important, other aspects of college life also helped shape my academic and social habits. Looking back, I began to realize how important it was to receive the proper practice, training and guidance to improve my SAT scores and select the best college.

NCAS Learning Center provided me with the academic guidance to help make my freshman year a success. The staff at the Center helped raise my SAT score 280

decisions.

" $\operatorname{Thanks}$  to NCAS's services I am attending my dream school."

points over the course of three exams. Not only did they aid in test preparation, but also in helping me find Drew University. I was looking for a small, liberal arts school, with a good academic reputation in political science and a Division III swimming program.

Drew University turned out to be a perfect match for my academic and extra-curricular requirements. The campus is absolutely beautiful, and at 1,600 undergraduate students, the perfect size. Its proximity to New York City compliments its strong political science program, as does it networking resources though faculty and alumni. Professors take a personal interest in their students, making themselves available for extra help or just chatting about current issues or whatever is on the student's mind. Lastly, Drew's Division III athletic program is unique in that it does not take away from academic studies. On the contrary, Drew's program forces good time-management skills and the need to pursue excellence in and out of the pool. And thanks to NCAS's services, I am attending my dream school.

It is good practice to always verify information and data with colleges and appropriate institutions before making

### hours each night. Most experts suggest 7-9 hours of sleep per night.

FRESHMAN FORTITUDE FORMULA: (cont'd)

True there may be days you do not get adequate sleep because you are burning the midnight oil, but this will not be a regular state-ofaffairs. Adequate sleep also allows you to be in a better mood, which will help you adjust better to college life.

- 9) Students: Exercise, Exercise, Exercise!! Swimming, hiking, running, playing soccer, aerobics, dancing - not only does exercise provide benefits such as weight control, but it also offer the added bonus of increased energy level, not to mention that it is an ideal way to relieve stress and frustration. Being active will also allow you to meet new people, which will make you feel better about yourself and allow you to adapt yourself better to your surroundings. Check out the Sports Center/Gym. Try and a new sport. Stay active!
- 10) Students: At almost every college drinking is a major problem. Stay away from drugs and excessive alcohol. Not only are you legally underage, but you are also more likely to make poor choices if you drink too much. Remember, excessive drinking can be harmful to your body, brain and overall academic performance. Also stay way from drugs - not only can you get addicted, but such drugs can also result in negative outcomes. You have worked hard to get to this point - do NOT hurt your chances at success!!
- 11) Students: Buy your books as soon as possible. Check out the possibility of buying them second-hand which will save you money. If you do buy books, refrain from unsealing the plastic from the books until you have finalized your schedule otherwise on re-sale you will probably get only 75% of the full book's price. Sometimes if you know the ISBN number, you can buy the textbooks online with
- 12) Students: If you are going to drop a course, make sure that it is not a distribution requirement before you cancel it. Meet with your advisor. If you are already decided on a major, see if you can take some of the requisites required for higher-level courses. Talk to upper-level students about the course and the professor who is teaching it. It is surprising how much insight you can gain through such discussions.
- 13) Students: Discuss with your roommate your individual responsibilities. If you absolutely cannot get along with your roommate, talk to your floor RA (Resident Assistant). It is possible to move or change roommates, so do not be afraid to ask. You CANNOT be productive if you are not happy. You are now responsible for yourself. Do not be intimidated or shy. Only you can help yourself.
- 10) Parents: While it is an anxious time, it is also time to let go. Remind your child that he/she has your support, keep lines of communication open, learn to sense the mood of your child over the 'phone and in case of homesickness, remind the child that it takes time to adjust to a new situation.
- 11) Students: Relax and have fun! Phone or e-mail home keep your parents in the loop! College is a wonderful experience but it is also a lot of work. By following some of these tips, you will ensure that your college journey is successful, productive and exhilarating.
- 12) Parents/Students: GOOD LUCK!!