RESOURCES FOR STUDENTS STRUGGLING IN MATH

✓ **Center for Collaborative Learning** – All NVC students are entitled to tutoring in math. The mathematics tutoring lab is in Juniper Hall room 316. If you are enrolled in a developmental math course, you are required to spend a specified amount of time in the mathematics lab.

  - The tutoring services offer:
    - Support for all levels of math
    - Help with homework
    - Place to work with your peers in a collaborative setting
    - Extended hours

✓ **Mathematics Advocacy Center** – JH 308, providing intensive one-on-one tutoring for developmental Math through to Math 1314 and Math 1324. This also the site where any student who wants to drop a developmental Math class or Math 1314 or Math 1324 needs to come for drop counseling.

✓ **Class Format** – If you struggle in Math, it is recommended that you only take full-term 16 week classes, not flex or summer classes that last 6-8 weeks. Avoid online classes, and take classes each semester to avoid forgetting previously learned material.

✓ **Student Learning Assistance Center** – All Alamo Colleges students are eligible to receive services from this program which includes both on-site and online tutoring.

  - **On-site Services**: One-on-one in-person tutoring is offered at the program’s location in the Moody Learning Center (MLC) Room 726 at San Antonio College. Appointments can be made in person or by calling 210. 733.2106. Math instruction videos are also available on-site.
  - **Online Services**: The program’s website offers free online tutoring, self-help handouts for mathematical concepts, and course tutorials that are separated according to math courses offered at Alamo Colleges. The URL is: http://www.accd.edu/sac/slac/services/tutorials/math/.

✓ **The Access Office** – If you have a disability that is impairing your ability to perform in math or other classes, contact the Access office to learn about accommodations offered to students with disabilities.

✓ **Winning at Math by Dr. Paul Nolting** – A program that is designed to help students develop better strategies in studying and succeeding in mathematics courses. It includes an online assessment of study skills and a reference book.

  - 1. The first step in using the Winning at Math program is to go on the website and complete the study skills survey.
    - **Website**: http://www.academicsuccess.com/secure/
    - **Username**: College 51  **Password**: MSSE2

See back for more resources.
2. After you have completed the survey, print out (or save) the results, which should include suggestions for sections of the book *Winning at Math* you should read.

3. You can use a copy of the *Winning at Math* book from the NVC library to read the pages that are relevant to your math study skills weaknesses. Implementing these new study skills could result in a greater possibility of success in your math courses.

- **Improving Mathematics Studying and Test-taking Skills by Dr. Paul Nolting** – A 65-minute video that explains methods that can lead to success in studying math and passing math exams. You can check out and watch this video at the NVC library.

- **How to Reduce Test Anxiety by Dr. Paul Nolting** – An Audio CD that includes tracks about short and long-term relaxation techniques. Check out this CD from the NVC library.

- **How to Ace Tests by Dr. Paul Nolting** – An Audio CD that explains methods on being “test-wise.” This CD can be checked out from the NVC library.

- **Math Videos** – It can be useful for students who struggle with learning math to watch a video that can explain important concepts that the student may need to be reminded of, or that the student may have missed in class. Visit the NVC library and look at the following sections:
  - For Basic Mathematics – QA 115 & 117
  - For Algebra and Pre-Algebra – QA 152
  - For Calculus and Statistics – QA 200 and above

- **emWave®** – A computer-administered biofeedback program that has been beneficial in helping students dealing with anxiety. This program is available in several areas around campus. In order to use this program, you can get training from the Access Office staff or the counseling staff. The phone number for the counseling staff is 210.486.4834, the e-mail address is smontgomery3@mail.accd.edu.

- **Basic Skills Enrichment Programs** – A self-paced, non-course based remediation program offered on-site at San Antonio College in the Moody Learning Center. It offers resources to help students to improve their math skills in order to perform better on the Accuplacer without having them actually take courses. Visit the program’s website: [http://www.accd.edu/sac/acad_dev/bsep/self_paced.htm](http://www.accd.edu/sac/acad_dev/bsep/self_paced.htm) for more information.

If you have any questions or problems with the above mentioned tools, call 210.486.4466.