

# SELF-PACED MATH

learn at your pace



Helping you succeed at your own pace!

**DVC**  
DIABLO VALLEY COLLEGE

Math 75SP • Math 110SP  
Math 120SP • Math 135SP

## From a fellow student...

*"After taking Math 75 a total of 5 times I had complete hate for the subject. It was bringing my cumulative G.P.A. way down. I had taken it with many instructors, used different study methods, lots of books, lab time... none of it worked.*

*I tried self-paced and was amazed at how fast I advanced. In about a month I had finished the class that held me back for two years!*

*I worked at my own pace for once and it motivated me to set my own goals. I moved through all the chapters at a more rapid pace... and got an 'A' on the final!"*

Annie F.  
DVC Self-Paced Math Student

## About the self-paced program

The DVC Math Self-Paced program lets you learn math at your own pace. Instead of regularly scheduled lectures, you learn the math assisted by a variety of resources: an interactive online math program, the instructor and aides, and the textbook. The online program lets you repeat homework with immediate feedback until you have mastered the material. It also helps you with explanations, sample problems, videos, powerpoints and animations. Once you have demonstrated mastery of a set of material (including passing an in-class written exam), you move on to the next set of material.

This is going to work out great for my learning style!

## Self-Paced Math Program

c/o Math Department  
321 Golf Club Rd.  
Pleasant Hill, CA 94523  
SelfPacedMath@dvc.edu  
www.dvc.edu/selfpacedmath  
925-685-1230 x2683



## the DVC Self-Paced Math Program might be the perfect program for you IF....

- You suffer from math anxiety.
- You wish you had more time to take math tests.
- You take longer to process math.
- OR IF ...
- You want a quick review of a course.
- You already know part of a course but need to learn the rest.
- You dropped a math class and know enough to finish the course without reviewing material you have already mastered.
- AND...
- You have the motivation to finish 25% or more of the course content each semester.

more choices



# Is self-paced math right for you?



### New program in fall 2009

In Fall 2009, students will notice new aspects of our self-paced program.

### New interactive online program

- All self-paced classes will now use the interactive online program, ALEKS. To preview the program with a free three-hour trial, visit: [www.aleks.com](http://www.aleks.com)
- Access to ALEKS costs \$89 per year and can be used with any current DVC textbook.
- Since ALEKS assesses your current knowledge, you can move directly to the material you need to learn.

### Added flexibility in scheduling

- Students will attend a scheduled class for **three hrs/week** and do independent lab work for **four hrs/week**. (note: hours are different in the summer)
- Students from one section are welcome to visit any other section for help or to take exams. This includes the ability to visit any SP class at the DVC Pleasant Hill Campus and/or the San Ramon Campus.
- Students will have more sections to choose from as all sections of SP will be open to students from all four SP classes (75SP / 110SP / 120SP / 135SP).

### New classroom

- LC200B and LC200C will be joined by a door to create a contiguous space for self-paced classes that includes a computer room, testing and tutoring space, and an SP office.

### New method of earning units

- Students must complete a minimum of **25%** of the course content by the end of the semester or drop the class by the standard dates to avoid receiving a failing grade.
- Students who take more than one semester to complete the course will get four units of an Alternate Credit class each semester until they complete the course. When the course is completed they will receive the four units of SP credit.

Here are examples of what your transcript will look like if you take longer than 1 semester to complete a self-paced course. In the examples, suppose you completed the course in back-to-back semesters.

### Transcript example

	FA 2009	SP 2010	FA 2010	SP 2011	
<b>1 semester to finish</b>	110SP 4 units				4 units total
<b>2 semesters to finish</b>	Math 51* 4 units	110SP 4 units			8 units total
<b>3 semesters to finish</b>	Math 51* 4 units	Math 51* 4 units	110SP 4 units		12 units total
<b>4 semesters to finish</b>	Math 51* 4 units	Math 51* 4 units	Math 51* 4 units	110SP 4 units	16 units total

\*Math 51 is the Alternate Credit course for Math 110SP. If a student does not complete Math 110SP but participates fully and masters at least 25% of the course work, he/she will receive credit in Math 51, which will replace Math 110SP on his/her transcript.

**Also available:** Supplemental Info brochure for Financial Aid, EOPS and Veteran's Aid Students.