



## **Stress Free Math – EDUO 9521**

**One Unit – 15 hours**

**Instructor - Ryan Pickett**

Welcome to **EDUO9521, STRESS FREE MATH**. This class was created by Dominican University of California in conjunction with Educational Development and Services as part of a four course series entitled **ANYONE CAN LEARN MATH**. The other three courses in the series are:

- **EDUO 9522 Math Made Easy**
- **EDUO 9523 Learning Math in Groups**
- **EDUO 9524 Learn Math Through Writing**

This series is designed to help teachers develop the tools needed to make math accessible to all students. Math anxiety is a big problem in every classroom and significantly reduces a student's ability to learn math. The content learned in Stress Free Math will teach you how to take the stress out of your math curriculum and open the math door to your math "phobic" students. By meeting the requirements of this class, participating teachers will earn one semester unit of graduate level extension credit from the Dominican University of California, a fully accredited university.

Although Math Made Easy is **NOT** a prerequisite for the other three courses, it does provide a foundation for them. Given web site resources are used exclusively in Math Made Easy, Learning Math in Groups, and Stress Free Math . The fourth class, Learning Math through Writing, requires a book entitled Writing in Math Class by Marilyn Burns. This book is available for purchase at [www.Amazon.com](http://www.Amazon.com).

### **OBJECTIVES**

After completing the course Stress Free Math, you will demonstrate or indicate:

- A. Your understanding of how your personal experience learning math while in school could influence your current math lessons.
- B. Ways in which your current teaching may create math anxiety.
- C. How to identify and reduce math anxiety in your classroom.

## **GRADING RUBRIC**

Exemplary: A+ to A-	Acceptable: B+ to B-	Unacceptable: Must be resubmitted
Reflective, thoughtful ideas relevant to the assignment are clearly stated	Presents some relevant ideas and connections to the assignment	Ideas are not clear or relevant
Very well organized	Generally well organized	Shows little or no organization
Responses relate numerous facts and specific details of the program materials	Some facts and specific details of the program materials are included	Few or no facts or specific details of the program materials are included
Free of spelling and/or grammatical errors	Writing contains a few spelling and/or grammatical errors	Numerous spelling and/or grammatical errors make the writing difficult to read

## **ASSIGNMENTS**

1. **Self-Analysis**
2. **Knowing Your Students**
3. **Lesson Plans**
4. **Assessment**
5. **Accessibility**

### **Instructions for coursework submission:**

When you have completed your assignments, post all coursework at one time in the Completed Coursework DropBox at the bottom of the course page. You are allowed 9 months to complete the course. If you have questions about the course, you can reach your instructor by email.

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For questions involving your registration, contact us at [info@dominicanCAonline.com](mailto:info@dominicanCAonline.com) or see <http://dominicancaonline.com/Dominican-CA-Online-FAQ> for more information.