

## **GRADUATE COURSE GUIDELINES AND DESCRIPTION**

<b>Course Title:</b>	<b>Best Practices in Preschool Math Education</b>
<b>Course Number:</b>	<b>5041 XI</b>
<b>Sponsoring Agency:</b>	<b>DoDDS-Europe</b>
<b>Semester Hours:</b>	<b>1.0</b>
<b>Course Dates:</b>	<b>September 7, 2005-September 10, 2005</b>
<b>Course Meeting Times:</b>	<b>8 a m to 5pm</b>
<b>Location:</b>	<b>Wiesbaden, Germany</b>
<b>Tuition:</b>	<b>\$55.00</b>

### **Course Guidelines**

A. **Course Registration** – To register for the course the participants must submit an online registration form located at <http://www.usd-online.org/inted.htm>(University of San Diego) The registration deadline is no later than ten days after the start of the class as per the agreement.

**NOTE: Please be certain to put down the exact title of the course.**

B. **Course Requirements** - Experienced Sure-Start Teachers and Program Assistance

1. Attend all sessions.
2. Read all assigned reading
3. A course project is required and must include one of the following options:
  - List ways to expand a child's strategies for exploring the environment and for building mathematical concepts in a center-based environment. Implement 3 strategies in your classroom for 3-4 weeks. Describe the outcomes of the implementation. What progress did you see in your children? What would you do differently?
  - Experiment with ways to incorporate mathematical concepts into at least four different centers. Discuss your plan and how the children reacted to the materials. Refer to The Creative Curriculum for ideas on how to integrate science experiences throughout the classroom.
  - Using the Project Approach, develop a class project based on students' input. Describe the project and ways that students applied mathematical concepts to discover answers to their questions.

This finished Course Project must be typed (preferably using a word processor), a minimum of three to five pages, and submitted to [Jan.Osier@eu.dodea.edu](mailto:Jan.Osier@eu.dodea.edu) postmarked by **October 12, 2005**. Please be sure to include a cover sheet with your name, mailing address, and class information (title, location and dates).

**NOTE: PLEASE SAVE THIS FORM AND A COPY OF YOUR PAPER/PROJECT.**

Official grade reports, with transcript request forms enclosed, will be mailed after grades have been processed.

**Student Assessment of Project/Papers**

Students are required to present a written assignment to be completed and submitted usually within four weeks (refer to class flyer for accurate deadline) of the completion of the course. This written assignment should:

- Relate the area of study to the students own work situation;
- Draw upon a range of evidence such as texts, observation, and individual research;
- Outline ways the student can further his/her own professional development in this and related fields.

The assignment should be:

- No less than three to five pages in length when not specified by instructor;
- Typed with double spacing, preferably on a word processor with letter-quality print;
- 12-point font size using a standard font type (i.e., Times New Roman or Arial);
- Of graduate quality with no spelling, syntax, or grammar errors;
- The student's original work with footnotes and citations where necessary;
- Individual work from student unless otherwise specified by the instructor.

The assignment should have a cover sheet that includes the course number, course name, course location, the professor's name, the student's name and address, and the date of submission.

The grading criteria are:

- A** Superior academic performance with excellent mastery of the subject and outstanding scholarship:  
*The student demonstrates critical, analytical, and applied understanding of the subject matter in an exceptional written and/or oral form. (i.e., A synthesis of theoretical ideas; logical development with evidence for statements made; evidence of wide independent reading and/or investigation; evidence of ability to apply material to the work situation.)*
- B** Good academic performance with good mastery of the subject and good scholarship:  
*The student demonstrates good understanding of the subject matter in acceptable written and/or oral form. (i.e., Acknowledgement of ideas from a variety of sources; sound and consistent analysis; evidence of independent reading and/or investigation; relation of material to the work situation.)*

- C** Minimal acceptable academic performance not representing satisfactory progress towards a graduate degree:  
*The student demonstrates interest in concepts of the course and a minimum mastery of subject matter in acceptable written and/or oral form. (i.e., More descriptive than analytical; some reference to theoretical ideas, some evidence of relevant reading and/or experience; some capacity for self-assessment; some reference to the work situation.)*
- I** Failure to follow assignment as detailed on class flyer or no project/paper was received. If a mark of I is not changed after one year, it converts to an F(a) (academic).

DoDDS-E Approving Official Signature for Course: 504 XI Sue Gurley, Chief  
Special Education/Student Services \_\_\_\_\_  
(Deputy Director or Education Division Chief or Superintendent or Assistant  
Superintendent)