

# COURSE GUIDELINES AND DESCRIPTION

<b>Course Title:</b>	Technology Tools for Curriculum Integration
<b>Sponsoring Agency:</b>	DoDDS-Europe/ Mediterranean District
<b>Audience:</b>	Sigonella Elementary School Teachers
<b>Semester Hours:</b>	1.0 graduate credit
<b>Course Dates:</b>	February 5 <sup>th</sup> – May 31 <sup>st</sup> , 2007
<b>Course Meeting Times:</b>	Students will complete 15 contact hours by attending Monday sessions of their choice during the months of February - May, 2007.
<b>Location:</b>	Sigonella Elementary School
<b>Number of participants:</b>	20
<b>Tuition:</b>	\$55.00
<b>Course Code:</b>	USD Course Code = 560PF Ashland University Course Code = 6275F6

## 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) or <http://www.ashland.edu> (Ashland University). The registration deadline is **February 15**. (No later than ten days after the start of the class as per the agreement.)

## **B. Course Requirements**

1. Review the National Educational Technology Standards:
  - a. [NETS for Students](#)
  - b. [NETS for Teachers](#)
2. Design a lesson plan utilizing the new software, in addition to the SMART Board and/or In-Focus projector.
3. Develop a project based on the technology tools or software introduced in class. This project could be used as a sample for the lesson plan you will create and use with your students.
4. Experiment with newly learned technology in the classroom.
5. Participate and share outcomes with the Technology Committee.
6. Attend Monday's Technology Sessions.

To meet the required contact hours, if needed, teachers may:

  - a. Schedule individual collaboration/planning time with the Educational Technologist (ET) and/or the Information Specialist (IS).
  - b. Schedule class time for their students in the lab with the ET, or in the Information Center with the IS, utilizing software and/or concepts introduced or reviewed in the course.

## **C. Course Description**

This is a hands-on course that will allow teachers to utilize and integrate technology in their classroom. Teachers will become familiar with the National Technology

Standards (NETS) and the technology tools available to them. They will be able to create projects and develop standard-based classroom lessons.

**D. Course Topics**

1. Internet Research
2. Copyright for Students
3. Wikis
4. Weblogs
5. Web Design
6. Kidspiration
7. Inspiration
8. Smart Boards
9. Atomic Learning
10. Recipes4Success
11. New Software Applications:
  - a. Tech4Learning
  - b. Snag-It
  - c. Captivate
  - d. Kidspiration
  - e. Inspiration

**E. Course Instructors/Facilitators**

Rosa Rodriguez, Educational Technologist, Stephen Decatur Elementary.  
M.S. in Management Information Systems. B.A. in Business Management and Education.  
E-Government and Systems Analyst Graduate Certificates.  
Have attended several ET workshops and conferences, conducted in-service training,  
and weekly staff development sessions.

Mary Deschamp, Information Specialist, Stephen Decatur Elementary. M.S. in  
Elementary Education, B.S. in Art Education, sabbatical in Instructional Technology.  
Experienced classroom teacher, art teacher, TAG teacher, IS, and in-service presenter.

DoDDS-E Approving Official Signature for Course: Samuel D. Merritt  
(Deputy Director or Education Division Chief or Superintendent or Assistant  
Superintendent)

Approving official will forward copies of this document to the following:

- Dr. Jim Olivero ([JLO0004@aol.com](mailto:JLO0004@aol.com))
- Gary Corn, Director ([ashland@greatoaks.com](mailto:ashland@greatoaks.com))
- Deputy Director DoDDS-Europe
- Requestor