

**GRADUATE CREDIT
COURSE GUIDELINES AND DESCRIPTION***

Course Title:	Educational Technology – Rota HS
Sponsoring Agency:	DoDDS-Europe/Mediterranean District
Audience:	Rota Teachers
Semester Hours:	1.0
Course Dates:	December 20 - 22
Course Meeting Times:	December 20, 15:30 – 17:00; December 21 - 22, 0800-1530
Location:	Rota High School
Number of participants:	25
Tuition:	\$55.00
Course Code:	USD Course Code = 580AJ Ashland University Course Code = 6270N2

Course Guidelines

A. Course Registration

To register for this course the participants must submit an online registration form located at <http://www.usd-online.org/DoDEA.aspx> (University of San Diego) or <http://www.ashland.edu/pds/sp-offerings.php> (Ashland University). **The registration deadline is December 30.**

B. Course Requirements

1. Read the professional literature prior to attending
 - [Adopt and Adapt](#)
 - [Media Smarts](#)
 - [The New Face of Learning](#)
 - Technology - Science Webs
2. All teachers will attend all sessions over a three-day period
3. Develop skills in technology tools such as excel spreadsheets, publisher documents, outlook distribution lists, etc.
4. Develop lesson plan utilizing the SMART Board, graphing calculator, in-focus, and/or various software packages
5. Experiment with newly learned technology in the classroom.
6. Participate and share outcomes with Study Group.
7. All teachers are required to submit a project at the end of the course. The expected project is the teacher's lesson plan that was developed during the course.

The finished course project must be sent to William Brogan, PSC 819 Box 63, FPO AE 09645 or william.brogan@eu.dodea.edu no later than January 12, 2006. The project should be a lesson plan with a cover sheet that includes the course title, course number, location, dates, participant's name and mailing address.

C. **Course Description**

This inquiry-based study group, *Educational Technology*, is an introduction to various software and technology for teachers. Teachers will meet for 15 hours over a three-day period in a computer lab for presentations and hands-on experience that enables teachers to utilize technology in their classroom. Teachers will develop classroom recordkeeping using technology skills and develop lesson plans that integrate technology into the curriculum. The finished product will be a lesson plan that incorporates the technology learned. This is appropriate for the teachers' classes and is in agreement with DGF Rota High School SILT goals. This course is consistent with improvement efforts, sound teaching and learning principles, as well as school system priorities and academic focus.

D. **Course Instructor**

William Brogan: Education Technologist, Rota High School. Masters Degree in Curriculum and Instruction with a specialty in Instructional Systems Development. Twenty-three years of teaching experience in high school math and computers, conversational English to visiting scholars at Virginia Tech, co-taught client/server software courses for the Computing Center of Virginia Tech. Experience presenting technology seminars in bi-lingual environment.



DoDDS-E Approving Official Signature for Course: _____
(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)
Gary Corn, Director (ashland@greatoaks.com)
Carol Czerw, Education Division Chief
Geri Tamsi (Gunther), DoDDS-E Webmaster
Requestor

September 2006 Version

*Courses are for teaching professionals only and are generally limited. If the audience is not noted in the course description, please check with the instructor.