## College of Micronesia Course Outline Cover Page

# Educational Technolog, y for Teachers comw Tilae ED 204 neparbneA and x, mba

### **Course Description:**

This course will assist educators to integrate basic technology into their classrooms. The primary focus we be on assisting educators to "make the link" to the internet and ally its practical uses to the classroom with the intention of increasing student interest and achievement. Attention will be given to the use of this technology to enhance curriculum and professional development as an educator. The goal is to develop the confidence and comfort necessary to make technology an embraceable tool for great teaching and great education.

Course prepared by: Lonaine Miller-Nara State: National Campus

	Hours per week	# of Weeks	Total Hours	Semester Credits
Lecture	3	16	48	3
Laborato				
<u>Workshop</u>				
~ Total Credits				<u>3</u>

Purpose of Course: Degree requirement X Degree elective Certificate
Other

Prerequisite Course(s): none

 $\begin{array}{c} 8/22/02 \\ \textbf{Date Approved} \end{array}$ 

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Coarse Objectives: A. General Educators taking this course will:

demonstrate basic proficiency at using a computer operating system

demonstrate proficiency in navigating the internet using a browser

- assist their classroom students in navigating the internet
- demonstrate proficiency in using e-mail as a communication tool
- correspond /collaborate with other professionals using a listserv demonstrate proficiency in using internet for communication, publishing and research
- preview and evaluate a variety of educational web sites

create specific lessons that integrate the use of technology into the classroom

## B. Specific

#### In this course teachers will learn:

- i. A variety of technologies for use in the classroom and to create materials ii. Lab and equipment care and maintenance
- iii. Basic word processing (Word)
- iv. Internet connectivity for 1. e-mail
  - 2. chats 3. listseivs
  - 4. conferencing v. Basic

use of Excel vi. simulations

vii. How to evaluate software viii. How to create a web page ix. How to use Hyperstudio

- x. Desk top publishing fiuidamentats
- xi. How to create a PowerPoint presentation or other computer generated presentation

Textbook Integrating Educational Technology into Teaching by M. D. Roblyer (Amazoncom Price: \$59.00) Textbook Binding - 355 pages 2 edition (July 27, 1999)

Prentice Hall; ISBN: 0139743871

The Internet For Dummies®

by John R. Levine, Carol Baroudi, Margaret Levine Young Paperback - 384 pages 7th Edition edition (February 2000) Hungry Minds Inc; ISBN: 0764506749

Required Course materials: Notebook, S computer discs

Instructional Costs: Instructional costs will be associated with printing hand-outs for student use, computers and computer assisted instructional tools if none are available, instructor generated teaching aids/models, internet connectivity charges.

Methods of Instruction: This course will use the computer lab and consist mainly of handson work on the computer. There will be a minimum of lecture.

Evaluation: Students will be evaluated in a variety of ways including: homework, class work, projects, quizzes, midterm and final.

Credit by Examination: see instructor

Attendance Policy: As presented in COM-FSM catalog