

FLORIDA STATE COLLEGE AT JACKSONVILLE

COLLEGE CREDIT COURSE OUTLINE

COURSE NUMBER:	EPI 0003
COURSE TITLE:	Technology
PREREQUISITE(S):	EPI 0002
COREQUISITE(S):	None
CREDIT HOURS:	3
CONTACT HOURS/WEEK:	3
CONTACT HOUR BREAKDOWN:	
Lecture/Discussion:	3 (40 contact hours of instruction per term)
Laboratory:	
Other _____:	
FACULTY WORKLOAD POINTS:	3
STANDARDIZED CLASS SIZE ALLOCATION:	25

CATALOG COURSE DESCRIPTION:

This is the third course in a four course sequence entitled the instructional process which prepares the participant to set up a classroom, establish classroom policies and procedures, create objective-based lesson plans, utilize various styles on presentations, employ varied teaching strategies, develop and administer various forms of assessment, integrate sunshine state standards into lesson development, establish and maintain cooperative relations with parents, and research professional literature to seek best practices and to hone the craft of effective instruction. A major focus of this module is the ethical and legal obligations of the teaching profession. Participants will build a developmental, assessment and professional portfolio demonstrating mastery of competencies

SUGGESTED TEXT(S):	<u>Integrating Technology in the Classroom</u> Shelly Cashman Series, Edition 3, Course Technology, Inc.
IMPLEMENTATION DATE:	Fall Term, 2005 (20061)
REVIEW OR MODIFICATION DATE:	Fall Term, 2008 (20091) - Outline Review 2007

COURSE TOPICS	CONTACT HOURS <u>PER TOPIC</u>
I. Computer Based Record Keeping	4
II. Multimedia Presentations	5
III. Content Area Instructional Strategies	5
IV. Internet Resources	4
V. Webquests	4
VI. Webpage Development	5
VII. Computer Aided Instruction	5
VIII. Integration of Technology and the Learning Process	4
IX. Copyright and Fair Use Guidelines	4



NOTE: Use either the Tab key or mouse click to move from field to field. The box will expand to accommodate your entry.

Section 1	
COURSE PREFIX AND NUMBER: <u>EPI 0003</u>	SEMESTER CREDIT HOURS: <u>3</u>
COURSE TITLE: <u>Technology</u>	

Section 2
TYPE OF COURSE: (Click on the box to check all that apply)

AA Elective AS Required Professional Course College Prep
 AS Professional Elective AAS Required Professional Course Technical Certificate
 Other _____
 General Education: (For General Education courses, you must also complete Section 3 and Section 7)

Section 3 (If applicable)
INDICATE BELOW THE DISCIPLINE AREA FOR GENERAL EDUCATION COURSES:

Communication Social & Behavioral Sciences Mathematics
 Natural Sciences Humanities

Section 4
INTELLECTUAL COMPETENCIES:

Reading Speaking Critical Analysis Quantitative Skills Scientific Method of Inquiry
 Writing Listening Information Literacy Ethical Judgment Working Collaboratively

Section 5		
	LEARNING OUTCOMES	METHOD OF ASSESSMENT
•	1.0 Identify Application Software Productivity Tools for the Classroom 1.1 The Operating System 1.2 Application Software 1.3 Productivity Software 1.4 Graphics and Multimedia Software 1.5 Software for School Use 1.6 Software for Home and Personal Use 1.7 Learning Aids and Support Tools 1.8 Software Versions and Upgrades 1.9 Creating a Teacher's Web Page	Paper and pencil tests, program portfolio, writing assignments, classroom discussions, teacher observation of student participation in classroom projects related to outcome
•	2.0 Integrate Multimedia and Educational Software Applications 2.1 What is Multimedia? 2.2 Multimedia Applications 2.3 K-12 Educational Software Applications 2.4 Creating and Presenting Multimedia Applications 2.5 What Multimedia and Educational Software Applications are Important for Education 2.6 Digital Imaging and Video Technology	Paper and pencil tests, program portfolio, writing assignments, classroom discussions, teacher observation of student participation in classroom projects related to outcome
•	3.0 Demonstrate Technology and Curriculum Integration 3.1 What is Curriculum? 3.2 What is Technology Integration? 3.3 The Classroom in Action	Paper and pencil tests, program portfolio, writing assignments, classroom discussions, teacher observation of student participation in classroom projects related to outcome

	3.4 Integrating Technology into the Curriculum 3.5 Changing Instructional Strategies 3.6 Barriers to Technology Integration 3.7 Technology Integration and the Learning Process 3.8 Strategies for Integrating Technology into Teaching 3.9 The Role of the School District 3.10 Learning Theories and Educational Research	
•	4.0 Evaluate Educational Technology and Integration Strategies 4.1 Evaluating Educational Technology 4.2 Evaluating the Effectiveness of Technology Integration 4.3 Integration Strategies 4.4 Curriculum Integration Activities 4.5 Finding Funds to Support Classroom Technology Integration 4.6 Creating a Curriculum Page	Paper and pencil tests, program portfolio, writing assignments, classroom discussions, teacher observation of student participation in classroom projects related to outcome
•	5.0 Plans for Technology Integration in the Classroom 5.1 Planning Lessons with Technology—KWL Charts 5.2 Instructional Models—the Assure Model 5.3 Developing Web Quests in target subject areas 5.4 Using the Internet to enhance instruction 5.5 Getting Started at a New School 5.6 Putting it all Together	Paper and pencil tests, program portfolio, writing assignments, classroom discussions, teacher observation of student participation in classroom projects related to outcome
•	6.0 Identify Security Issues, Ethics, and Emerging Technology in Education 6.1 Computer Security: Risks and Safeguards 6.2 Ethics and the Information Age 6.3 Internet Ethics and Objectionable Materials 6.4 Health Issues 6.5 Emerging Technologies	Paper and pencil tests, program portfolio, writing assignments, classroom discussions, teacher observation of student participation in classroom projects related to outcome
•		
•		
•		
•		

Section 6

Name of Person Completing This Form: Carole Byrd, Associate Dean of Education