EDCD 205
COMPUTER APPLICATIONS FOR CHILDREN

1. COURSE OBJECTIVES: Students will:
   a. use the computer system, run software, and publish results.
   b. use technology in communicating, conducting research, and making presentations.
   c. evaluate children’s software for appropriateness and quality.
   d. demonstrate knowledge of uses of technology in the early childhood classroom.

2. TEXTBOOK AND REQUIRED MATERIALS:
   b. EDCD 205 Course Packet, FSU
   c. You will need two 3 ½ IBM formatted High Density Floppy Disks.

3. EXPLANATION OF ASSIGNMENTS:
   HANDS-ON/WRITTEN TESTS: Four hands on tests on the computer will be given on the date listed in the syllabus. In addition there will be multiple choice/written test questions on the readings from the textbook and course packet.
   E-MAIL RESPONSES: Students will send five responses to the instructor throughout the semester.
   PARENT NEWSLETTER: Students will write a 200 word newsletter to parents including graphics to give the document a professional appearance. Content for this newsletter will be from information researched on the web.
   ASSESSMENT OF CHILDREN’S SOFTWARE: Students will use and evaluate children’s software and write a report about the best and worst features of the software programs evaluated.
   FIELD EXPERIENCES: Students will spend time in early childhood centers observing the use of computers with children.
   INTERNET LIST: Students will research and type a list of internet sites for teachers and parents of young children.
   MULTIMEDIA PROJECT: After a demonstration of the equipment available, students will choose two pieces of equipment to use in making a project of their choice.
   POWER POINT PROJECT: Students will prepare a Power Point demonstration to be used with young children or parents of young children. Presentations to the class will be worth 10 points of extra credit.
   FIVE POINT TASKS: Five point tasks will be completed in class. Instructions for each task will be given. Tasks are due at the end of the class period. Help will be provided if needed.
ASSIGNMENTS: 345 Total Points Possible

____ 195 Points Projects
_____ 25 Points Five E-mail Responses @ 5 pts. each
_____ 25 Points Parent newsletter
_____ 25 Points Assessment of Children’s software
_____ 25 Points Field Experience #1 Report
_____ 25 Points Internet List
_____ 25 Points Multimedia Project
_____ 25 Points Power Point Project
_____ 20 Points Field Experience #2

____ 70 Points Five Point Tasks
_____ 5 Points 1. Introduction Task and survey
_____ 5 Points 2. Timed test #1
_____ 5 Points 3. Disk organization Task
_____ 5 Points 4. Spell check Task
_____ 5 Points 5. Internet Task
_____ 5 Points 6. Word Processing Task #1
_____ 5 Points 7. Word Processing Task #2
_____ 5 Points 8. Letter & envelope Task
_____ 5 Points 9. Newsletter Task
_____ 5 Points 10. Timed test #2
_____ 5 Points 11. Excel #1 Task
_____ 5 Points 12. Excel #2 Task
_____ 5 Points 13. Power Point Task #1
_____ 5 Points 14. Timed test #3

____ 80 Points HANDS-ON/WRITTEN TESTS
_____ 20 Points Test One: Disk Organization & readings
_____ 20 Points Test Two: Word Processing & readings
_____ 20 Points Test Three: Internet/E-Mail & readings
_____ 20 Points Test Four: Power Point & readings & glossary

_____ Extra Credit

_____ TOTAL

**GRADING SCALE:**
345 - 324 Points = A
323 – 311 Points = A-
310 – 300 Points = B+
299 – 290 Points = B
289 – 276 Points = B-
275 – 266 Points = C+
265 – 255 Points = C
254 – 242 Points = C-
241 – 231 Points = D+
239 – 221 Points = D
229 – 207 Points = D-
206 – below = F