Course Information
Organization: Eastern Arizona College
Division: Social Sciences
Course Number: ECD 210C
Title: Understanding How Children Learn
Credits: 1
Developed by: JoAnn Morales
Lecture/Lab Ratio: 1 hour lecture, 2 hours lab
Transfer Status: Under evaluation. Check the latest electronic Course Equivalency Guide.
Extended Registration Class: NO
CIP Code: 20.0202
Assessment Mode: Pre/posttest Questions=12  Points=19
Semester Taught: Offered on Request
Gen. Ed. Area: None
Separate Lab: No
Awareness Course: No
Intensive Writing Course: No
Prerequisites: Six hours per week of ECD employment or volunteer work is required.

Educational Value: This course will be helpful to students interested in childcare, daycare, and education careers.

Description: This course is designed to help build upon the special skills and abilities that children have. The module will also help the student evaluate the learning atmosphere in the center in which they are working.


Supplies:
### Competencies and Performance Standards

1. **Acknowledge the abilities children possess when they confront a learning situation.**

   **Domain:** Affective  
   **Level:** Receive  
   **Importance:** Important  
   **Difficulty:** Medium

   **Criteria:** Performance will be satisfactory when:
   - learner provides acceptable written and oral responses to questions.
   - learner participates in discussions and activities assigned.

   **Conditions:** Competence will be demonstrated:
   - in the completion of selected activities in the module.

   **Learning Objectives:**
   a. List the natural skills children possess.
   b. Complete the questions in section 1 and review if necessary.

2. **Arrange situations and plan activities which will help children use their natural abilities.**

   **Domain:** Affective  
   **Level:** Organizing  
   **Importance:** Important  
   **Difficulty:** Medium

   **Criteria:** Performance will be satisfactory when:
   - learner provides acceptable written and oral responses to questions.
   - learner participates in discussions and activities assigned.

   **Conditions:** Competence will be demonstrated:
   - in the completion of selected activities in the module.

   **Learning Objectives:**
   a. Complete the activities in section 2. Discuss what you have done and learned with your advisor.

3. **Demonstrate an understanding of the four types of learning and be able to develop and plan activities to practice the learning skills.**

   **Domain:** Cognitive  
   **Level:** Application  
   **Importance:** Important  
   **Difficulty:** Medium

   **Criteria:** Performance will be satisfactory when:
   - learner provides acceptable written and oral responses to questions.
   - learner participates in discussions and activities assigned.

   **Conditions:** Competence will be demonstrated:
   - in the completion of selected activities in the module.

   **Learning Objectives:**
   a. Name the four types of learning.
   b. Complete the activities in section 3 and discuss with your advisor.
   c. List 6 learning skills and explain the meaning of each.
   d. Plan activities which give children practice in each skill discussed in section 5.

4. **Demonstrate an understanding of how children cognitively learn, be able to identify cognitive concepts that are appropriate for young children and develop activity plans for these concepts.**

   **Domain:** Cognitive  
   **Level:** Application  
   **Importance:** Important  
   **Difficulty:** Medium

   **Criteria:** Performance will be satisfactory when:
   - learner provides acceptable written and oral responses to questions.
   - learner participates in discussions and activities assigned.

   **Conditions:** Competence will be demonstrated:
   - in the completion of selected activities in the module.

   **Learning Objectives:**
   a. Write a letter to the parents describing how children learn.
   b. List specific cognitive concepts children in your program need to learn.
   c. Complete section 6, answer the questions and do the activities.
5. Demonstrate an understanding of the roles of a teacher through activity/lesson planning and performance.

<table>
<thead>
<tr>
<th>Domain--Cognitive</th>
<th>Level--Application</th>
<th>Importance--Important</th>
<th>Difficulty--Medium</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Criteria</strong>--Performance will be satisfactory when:</td>
<td><strong>Conditions</strong>--Competence will be demonstrated:</td>
<td><strong>Learning Objectives:</strong></td>
<td></td>
</tr>
<tr>
<td>• learner provides acceptable written and oral responses to questions.</td>
<td>• in the completion of selected activities in the module.</td>
<td>a. Acquaint self with tasks or responsibilities teachers have.</td>
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<tr>
<td>• learner participates in discussions and activities assigned</td>
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<td>b. Discuss your role in children's learning.</td>
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6. Evaluate the learning opportunities offered.

<table>
<thead>
<tr>
<th>Domain--Cognitive</th>
<th>Level--Evaluation</th>
<th>Importance--Essential</th>
<th>Difficulty--Medium</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Criteria</strong>--Performance will be satisfactory when:</td>
<td><strong>Conditions</strong>--Competence will be demonstrated:</td>
<td><strong>Learning Objectives:</strong></td>
<td></td>
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<tr>
<td>• learner provides acceptable written and oral responses to questions.</td>
<td>• in the completion of selected activities in the module.</td>
<td>a. Complete the questionnaire in section 8 and list specific improvements which need to be made using the results from your evaluation.</td>
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<tr>
<td>• learner participates in discussions and activities assigned</td>
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</table>

7. Develop an implementation plan.

<table>
<thead>
<tr>
<th>Domain--Cognitive</th>
<th>Level--Synthesis</th>
<th>Importance--Essential</th>
<th>Difficulty--Medium</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Criteria</strong>--Performance will be satisfactory when:</td>
<td><strong>Conditions</strong>--Competence will be demonstrated:</td>
<td><strong>Learning Objectives:</strong></td>
<td></td>
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<tr>
<td>• learner completes a written implementation plan which states how the new skills and techniques learned will be implemented.</td>
<td>• in the completion of selected activities in the module.</td>
<td>a. State how the information and skills learned in this module will be incorporated into his/her ongoing work with children.</td>
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<tr>
<td></td>
<td>• in the completion of an implementation plan.</td>
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<td></td>
<td>• in the completion of a posttest.</td>
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**Types of Instruction**

- Individualized/Independent Study
- On-the-job Experience
- Simulated or Actual Work Experience
Grading Policy

Evaluation Methods: A pre and posttest will be given. Pre-test will not count. Posttest will count 10% of grade. The instructor evaluates the student’s competence by observation, responses to written assignments, and individual conferences.

Grading Scale:

<table>
<thead>
<tr>
<th>Grade</th>
<th>Requirement</th>
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<tbody>
<tr>
<td>A</td>
<td>90-100% of completed competencies. A written implementation plan. 100% attendance and preparedness.</td>
</tr>
<tr>
<td>B</td>
<td>80-89% of completed competencies. A written implementation plan. 95% attendance and preparedness.</td>
</tr>
<tr>
<td>C</td>
<td>70-79% of completed competencies. A written implementation plan. 90% attendance and preparedness.</td>
</tr>
<tr>
<td>D</td>
<td>60-69% of completed competencies. A written implementation plan. 85% attendance and preparedness.</td>
</tr>
<tr>
<td>F</td>
<td>Below 59%</td>
</tr>
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Learning Plans

Learning Plan 1-- Understanding How Children Learn

Overview: In this learning plan you will come to understand and build upon the special skills and abilities that children have. Use it to expand the child's universe and understandings.

Competency: 1. Acknowledge the abilities children possess when they confront a learning situation.

Competency: 2. Arrange situations and plan activities which will help children use their natural abilities.

Competency: 3. Demonstrate an understanding of the four types of learning and be able to develop and plan activities to practice the learning skills.

Competency: 4. Demonstrate an understanding of how children cognitively learn, be able to identify cognitive concepts that are appropriate for young children and develop activity plans for these concepts.

Competency: 5. Demonstrate an understanding of the roles of a teacher through activity/lesson planning and performance.

Competency: 6. Evaluate the learning opportunities offered.

Competency: 7. Develop an implementation plan.

Learning Activities:

____ 1. Meet with your advisor.
____ 2. Select a daycare/childcare center.
____ 3. Read the module.
____ 4. Make observations of children in your center.
____ 5. Plan and carry out activities with the children in your program.

Performance Assessment Activities:

____ 1. Complete assigned activities.
____ 2. Submit the assignments for evaluation and credit.
____ 3. Discuss observations with advisor.
____ 4. Submit an implementation plan.
____ 5. Complete a posttest.