

# Technology Education

## Preclinical Field Experience

TECED-360

### Module #4: Observing and Reflection: Viewing Through the Domains

During the previous assignments associated with your school visits you have developed a variety of ideas about what teachers do, the subjects they teach, their attitudes towards students and how they use the facilities or other resources. You have begun to develop opinions as to what should and perhaps should not be occurring in the classroom. To assist you in looking at the multifaceted elements of classroom instruction, this assignment asks you to document some of your observations using two of the four domains of teaching; instruction and the classroom environment.

#### Objective

While observing a technology education class lesson (scenario that involves a direct instruction component), students will be able to write descriptive notes reflective of ten elements associated with two domains of teaching:

#### 2: Classroom Environment

- 2a: Creating an Environment of Respect
- 2b: Establishing a Culture for Learning
- 2c: Managing Classroom Procedures
- 2d: Managing Student Behavior
- 2e: Physical Space

#### 3: Instruction

- 3a: Communication Clearly and Accurately
- 3b: Using Questioning and Discussion
- 3c: Engaging Students in Learning
- 3d: Providing Feedback to Students
- 3e: Demonstrating Flexibility and Responsiveness

#### Assignment

During a lesson observation note specific items you recognize are associated with the ten elements listed. Using a printed copy of the “Classroom Observation Record” form may help guide your note taking. The evaluation of this assignment is heavily based-on the rich insights offered in the responses to the four reflection questions.

1. Enter your notes into the cells below each of the ten component areas.
2. Respond to the four reflection questions. Enter responses into the open cells.
3. Complete the top portion of the reflection rating form; if possible have cooperating teacher discuss your observation notes and reflection responses, and sign the form.

4. Submit the above three documents together.

Pre-student Teaching *Classroom Observation Record*

Your Name:	Today's Date:
School:	Grade Level:
Topic of Lesson:	# students in class:
Teacher Observer:	

<p><b>2a: Creating an Environment of Respect</b>                  Teacher interaction with Students                  Student Interaction</p>	<p><b>3a: Communication Clearly and Accurately</b>                  Directions and procedures                  Oral and written language</p>

<p><b>2b: Establishing a Culture for Learning</b>                  Importance of content                  Student pride in work                  Expectations for learning and achievement</p>	<p><b>3b: Using Questioning and Discussion</b>                  Quality of questions                  Discussion techniques                  Student Participation</p>

<p><b>2c: Managing Classroom Procedures</b>                  Mgt. of instructional groups                  Mgt. of transitions                  Mgt. of materials and supplies                  Performance of non-instructional duties                  Supervision of volunteers and paraprofessionals</p>	<p><b>3c: Engaging Students in Learning</b>                  Representation of content                  Activities and assignments                  Grouping of students                  Instructional materials and resources                  Structure and pacing</p>



<p><b>2d: Managing Student Behavior</b>  Expectations  Monitoring of student behavior  Response to student misbehavior</p>	<p><b>3d: Providing Feedback to Students</b>  Accurate and specific , substantive, constructive, and timely</p>

<p><b>2e: Organizing Physical Space</b>  Safety and arrangement of furniture  Accessibility to learning and use of physical resources</p>	<p><b>3e: Demonstrating Flexibility and Responsiveness</b>  Lesson adjustment  Response to students  Persistence</p>

Other comments:

**Reflection (used with Pre-student Teaching Classroom Observation Record)**

Your Name:	Today's Date:
School:	Grade Level:
Topic of Lesson:	# students in class:
Teacher Observer:	

1. From the perspective of a student in the class, describe the goals of the lesson? (Type in the cell below each question.)

2. As you reflect on the lesson observed, in what ways were students engaged in the process of learning? How does the level of engagement signify learning?

3. On what basis could you conclude whether students learned what the teacher intended them to learn?

4. If you had the opportunity to teach this lesson to this same group of students, what would you do differently from that which you observed? Why?  
(If you have elected to not change anything, describe two different ways in which you might accomplish the same lesson goals.)

**Evaluation Guide**

Student Name:

	Element	Unsatisfactory (0-2)	Emerging (3)	Basic (4)	Advanced Basic (5)	Points Earned
Component 4a	Accuracy	Teacher does not know if a lesson was effective or achieved its goals, or profoundly misjudges the success of a lesson.	Evidence is low Basic; occasional, modest, or inconsistent.	Teacher has a generally accurate impression of a lesson's effectiveness and the extent to which instructional goals were met.	Teacher makes an accurate assessment of a lesson's effectiveness and the extent to which it achieved its goals and can cite general references to support the judgment.	
	Use in Future Teaching	Teacher has no suggestions for how a lesson may be improved another time.	Evidence is low Basic; occasional, modest, or inconsistent.	Teacher makes general suggestions about how a lesson may be improved.	Teacher makes a few specific suggestions of what he/she may try another time.	
	Reflection	Reflection only	Reflection with	Reflection with	Reflection with	

rating form completed		shallow responses or insights offered. Rating form attached.	thorough responses and insights. Rating form includes all information sought.	thorough responses and insights about teaching and student learning. Rating form includes all information sought, as well as CT comments.	
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## Reflection Rating for E-Portfolio Artifact

(Student to Complete)

Student Name:	Date:
Technology Education	TECED-360 Pre-Clinical Observation
Rating of Observation Reflection: Four specific questions are posed to the student.	Domains: Instruction & Classroom WI Standards: Instructional Strategies
Class Observed:	Comment

### Ratings for Reflection

(Cooperating Teacher or Instructor to Complete)

- NA-Not applicable in this teaching situation  
 1= Unsatisfactory/not achieved  
 2= Emerging/achieved with limited degree  
 3= Basic/achieved with moderate degree  
 4=Advanced Basic/ achieved with a high degree

**Intended Learning**

1  2  3  4

(Do you recognize attributes of good teaching?)

**Unanticipated & New Learning**

1  2  3  4

(What things did you discover in the process of reflecting on teaching process?)

**Connection to Teacher Standards**

1  2  3

4

List those standards that relate to this assignment.

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

**Total Points**      /12

Level of Reflection =    U    E    B    AB

Written clearly and professionally  
 Reflection Responses Attached

Yes       No   
 Yes       No

Reviewer Comments:

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Cooperating Teacher (or Course Instructor)

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