AGED 325
Exam I
Spring 2003

For each question, provide a complete response. Please write as neatly as possible.

1) Name, briefly describe, and provide a real-life example of the five characteristics of effective teachers. (15 points)

1. Clarity - teacher presents information in a way that all students understand it; teacher provides clear, appropriate examples; and fully explains and answers all questions. Example: Mr. B, my math 111 professor: He helped us to understand Algebra by explaining it thoroughly and using good examples.

2. Variability - teacher uses a variety of teaching methods in order to appeal to a variety of students' senses. Example: Mr. B, my math 111 professor: He has guest speakers, class discussions, power points.

3. Enthusiasm - uses physical movement, voice inflection, and facial gestures to motivate students and raise their level of learning; teachers also incorporate creative applications. Example: Dr. Joe (turn over)

2) Name and briefly describe the three domains of learning. (6 points)

1. Affective Domain - or Emotional Learning. Students learning involves caring, and/or feelings.

2. Psychomotor Domain - or Physical learning. Students are doing or manipulating.

3. Cognitive Domain - or Reflective Learning. Students know or are thinking.

3) List the six levels of cognition discussed in class. For each level listed, provide an example verb that could be used for that level. (Use the top of the next page for additional space). (12 points)

Level 1 - Knowledge: Remember, Recognize, Recall; List
Level 2 - Comprehension: Understand and Explain; Discuss
Level 3 - Application: Use Info; Write, Apply
Level 4 - Analysis: Compare, Contrast, Analyze
Level 5 - Synthesis: Design, Create
Level 6 - Evaluation: Judge, Argue
4) Match the following terms to their definition (8 Points):

- **G** 1. Blooms Taxonomy  
  ✔. The art and science of teaching

- **C** 2. Mainstreaming  
  ✔. Acquisition of knowledge that results in a change of behavior

- **B** 3. Learning  
  ◆. Students with disabilities are enrolled in regular classes

- **E** 4. Andragogy  
  ◆. Written plan for a student's course work created by the student, the student's parents, administrators, and teachers

- **J** 5. SAE  
  ◆. Students who's native language is not English

- **E** 6. ESL  
  ◆. The art and science of teaching adults

- **H** 7. CDE  
  ◆. Cognitive Domain, consists of 6 levels if learning

- **A** 8. Pedagogy  
  ◆. FFA event in which students participate in career specific activities

- **I** 9. FFA events in which students participate in leadership related events

- 🌟 Integral part of the Agricultural Education program—The other two parts of the program are classroom instruction and the FFA Program
5) Mark the following characteristics according to descriptions of A=Auditory, V=Visual, or T=Tactile learners. (6 points)

A  Remember what they hear  V  Vivid imaginations help learning  T  Distracted by noise

T  Touch is important
V  Remember what was read

6) Describe two teaching strategies for each type of learner: Auditory, Visual, Tactile. (12 points)

Auditory learners remember what they hear. Repeat the information that is written on the board or overhead so they can hear it. You could also have the student orally answer the questions.

Visual students remember what they see. Write important information on the board or overhead. Pass out notes that require students to fill in the missing blanks.

7) Briefly describe (in 3-4 sentences) your learning style according to the ILS using the descriptors discussed in class. (10 points)

Scoring a 3 on the reflective side, I am pretty balanced when it comes to being reflective, but I tend to want to think about my subject before acting. I scored a 3 on the sensing side (vs. intuitive) meaning I slightly prefer facts and data over theories. I am highly visual (scoring a 9) over verbal, and I learn better when I have visual cues. I also scored a 5 towards the sequential side over Global (I prefer to learn in steps in sequential order).

8) Compare the results above to the results gained from another learning style inventory (provide the name of the inventory/questionnaire and explain how it was similar/different). (10 points)

I took another Learning Style test (also found on the Internet. I believe it came from a Learning Disabilities website). Those results were fairly consistent with the ILS test. This test determined you 9% for Tactile learning, 40% for Auditory learning, and 37% for Visual learning. My visual learning was the highest with 37%, just as the ILS proved. I am a highly visual learner. Next was my Auditory learning with 34%, and finally was my Tactile learning with 27%.
9) Mark the following pairs as L=Learner Centered or T=Teacher Centered. (8 points)

<table>
<thead>
<tr>
<th>L</th>
<th>Teaching and assessing are intertwined.</th>
<th>T</th>
<th>Teaching and assessment are separate.</th>
</tr>
</thead>
<tbody>
<tr>
<td>T</td>
<td>Assessment is used to monitor learning.</td>
<td>L</td>
<td>Assessment is used to promote and diagnose learning.</td>
</tr>
<tr>
<td>T</td>
<td>Emphasis is on the right answers.</td>
<td>L</td>
<td>Emphasis is on generating better questions and learning from errors.</td>
</tr>
<tr>
<td>L</td>
<td>Culture is cooperative, collaborative, and supportive.</td>
<td>T</td>
<td>Culture is competitive and individualistic.</td>
</tr>
</tbody>
</table>

10) You have been hired as an educational consultant for a large school district to help improve the learner-centeredness of individual classrooms. What specific characteristics/hallmarks will help you determine if a classroom is "learner-centered"? (13 points)

- Do students actively participate in learning and receive feedback?
- Do students use the knowledge that they gained and apply it to emerging issues and problems?
- Do teachers admit to learning in the classroom alongside the students?
- Are all learners respected and valued?
- Do teachers set a high standard for the students?

BONUS (+2)
Why is it important to understand the characteristics of effective teaching and learning? As a teacher it is important in order to recognize whether effective teaching/learning is occurring in your classroom.

Congratulations! You have completed the test!
Sorry if you got writer's cramp 😃