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Date Prepared: Spring 2022
Textbook update: Spring 2022
C & GE approved:

Upper Division General Education (UDGE) 4035 Education, Psychology, and Adult Learning (3 Units)

Prerequisite: Admission to the Dental Hygiene completion program

Hours and Units Calculations:

48 hours lecture. 96 Outside of class hours. (144 Total Student Learning Hours) 3 Units

Catalog Description: This course focuses on adult learning theories, and its extensive concrete applications. The course's unique approach moves seamlessly between theory and application, helping students understand concepts by examining their own learning and then showing them how to apply these concepts as teachers. Addressing the most current research on learning, development, motivation, and assessment. Including integrated coverage of diversity, technology, contexts of learning, and neuropsychology.

Type of Class/Course: Degree Credit

Textbook:

Ormrod, J.E., et al. Educational Psychology: Developing Learners, 10th ed. Pearson, 2020.

Additional Required Materials: N/A

Course Objectives:

By the end of the course, a successful student will be able to:

1. Examine and describe key adult learning theories.
2. Summarize learning development norms and differences.
3. Relate learning motivation and affect in adult learners.
4. Design classroom strategies for productive learning.

Course Scope and Content:

Unit I Development and Diversity

- A. Cognitive and Linguistic Development
- B. Personal and Social Development
- C. Group Differences
- D. Individual Differences and Special Educational Needs

Unit II Learning and Motivation

- A. Learning, Cognition, and Memory
- B. Complex Cognitive Processes
- C. Learning and Cognition in Context

- D. Behaviorist Views of Learning
- E. Social Cognitive Views of Learning
- F. Motivation and Affect

Unit III Classroom Strategies

- A. Instructional Strategies
- B. Creating a Productive Learning Environment
- C. Classroom Assessment Strategies
- D. Summarizing Students' Achievements and Abilities

Learning Activities Required Outside of Class

The students in the class will spend a minimum of 6 hours per week outside of the regular class time doing the following:

1. Read from relevant textbooks, peer-reviewed journals, and current periodicals, approximately 50-100 pages per week
2. Critique and presentation on the best practices for educating the adult learner.

Methods of Instruction

1. Lecture
2. Discussion
3. Individual and collaborative activities
4. Research and writing assignments

Methods of Evaluation

1. Participation in discussions
2. Written assignments
3. Journal article presentations

Supplemental Data:

<u>TOP Code:</u>	<u>2001.00: Psychology, General</u>
<u>SAM Priority Code:</u>	<u>E: Non-Occupational</u>
<u>Distance Education:</u>	<u>Not Applicable</u>
<u>Funding Agency:</u>	<u>Y: Not Applicable (funds not used)</u>
<u>Program Status:</u>	<u>1: Program Applicable</u>

<u>Noncredit Category:</u>	<u>Y: Not Applicable, Credit Course</u>
<u>Special Class Status:</u>	<u>N: Course is not a special class</u>
<u>Basic Skills Status:</u>	<u>N: Course is not a basic skills course</u>
<u>Prior to College Level:</u>	<u>Y: Not applicable</u>
<u>Cooperative Work Experience:</u>	<u>N: Is not part of a cooperative work experience education program</u>
<u>Eligible for Credit by Exam:</u>	<u>NO</u>
<u>Eligible for Pass/No Pass:</u>	<u>NO</u>
<u>Taft College General Education:</u>	<u>NONE</u>
<u>Discipline:</u>	<u>Psychology</u>