

## SYLLABUS

### Women's College

University of Denver

Interterm Intensive #2: "Human Cognition: Issues in the Workplace"

Dates: June 6<sup>th</sup>, June 11<sup>th</sup>, June 13<sup>th</sup>, June 18<sup>th</sup>

Time: 6:00 – 9:30 p.m. (Office Hr: 5:15 – 6:00 p.m. – in Classroom)

Dr. Hallie Ward – 303-871-3837 / [cward1@du.edu](mailto:cward1@du.edu)

TA: Ben Fotovich, "IT" Specialist, Department of Psychology

### Materials:

- Morgan, Harry. Real Learning: A Bridge to Cognitive Neuroscience, Scaregrove Education, Rowman & Littlefield Publishing Group, Inc., 2004. (Required)
- Ormrod, Jeanne E. Human Learning, Merrill Publishing Co., New Jersey, 2008, Fifth Edition. (Suggested)
- Selected readings as provided by the Instructor.

Note: If you elect to buy the Ormrod text, read those chapters that match course "topics". We will discuss and clarify in class.

### Course Objectives:

- To review major variables in the study of human cognition.
- To review and observe through in-class demonstrations and lecture the major principles of learning from a cognitive perspective.
- To have a meaningful encounter with learning principles as they relate to such real-world activities as therapy, teaching and instruction, artificial intelligence, and the individual student's organizational/industrial needs.
- To inspire within the individual student a sense of social activism for improving such learning based institutions as schools and selected work environments.
- To improve scholarly writing skills using A.P.A. conventions.
- To systematically review gender differences and similarities as they relate to cognitive processes.
- To review the "self" in light of all cognitive variables explored.
- To survey important issues of cognition in a work place environment. (Key)

Note: The course format will regularly follow an evening format of lecture, film clips, hands-on exercises, debrief and wrap-up. Staying current with readings will be important to success within this course.

## Tentative Academic Schedule:

| <u>Date:</u>             | <u>Topic:</u>                                                                                                                         | <u>Readings:</u> |
|--------------------------|---------------------------------------------------------------------------------------------------------------------------------------|------------------|
| 1. June 6 <sup>th</sup>  | Cooperation, Competition, and Neuro-Economics.<br>Brief “review of Key points in cognition”.                                          | Provided         |
| 2. June 11 <sup>th</sup> | Self-perception Leadership issues related to workplace behaviors.<br>(Perceptual social parameters.)                                  | Provided         |
| 3. June 13 <sup>th</sup> | Intelligence and Technology.<br>What <u>is</u> the real influence/interaction?<br>Brief collaborative Assessment = 50 Pts. (Final)    | Provided         |
| 4. June 18 <sup>th</sup> | <u>The product:</u> Web designs as they relate to human cognitive factors.<br>Brief collaborative assessment = <u>50</u> Pts. (Final) | Provided         |

## Grades:

- Each class meeting will require a written document per task group – related to the evening’s topics. These papers will be worth up to 50 pts. total.
- The final 2 evenings will involve a collaborative examination over all course materials as well as a group task. The examination will be worth up to 100 pts. The group task will allow up to 50 pts. Get sleep!
- Final course grades will be assessed as follows:

|                 |   |                               |
|-----------------|---|-------------------------------|
| 200 pts.        | = | group tasks                   |
| <u>100 pts.</u> | = | final exam (2 last evenings.) |
| 300 pts.        | = | Total                         |

- Grades will be determined on the usual interval scale recommended by the University of Denver and may be calculated as follows:

|             |   |                |
|-------------|---|----------------|
| 90% - 100 % | = | A              |
| 80% - 89%   | = | B              |
| 70% - 79%   | = | C              |
| 60% - 69%   | = | D              |
| Below 60%   | = | Failing grade. |

Consultation: The instructor will be available for regular consultation with students. Office hours and designated meeting places will be announced in class. As you can see, participation and attendance are the keys to being successful in this class. The “topic area” of this course is a 1<sup>st</sup> for the very progressive “Women’s College”. Let’s make it a significant academic success! This “successive” course” is highly significant, too! Hope to see you there!

This last “intensive” will be taught at a very “high” intellectual level. We will do our best to make it understandable, practical, and useful to your work environment!

Thanks!