COURSE SYLLABUS

Please read the following course syllabus carefully, especially the course dates, times and location. If you have any questions, please do not hesitate to communicate with the IDEAL Program office, your academic advisor, or the instructor.

The IDEAL degree-completion program is designed with the adult learner in mind. Adult learners approach learning with specific goals, want to be able to directly apply new learning to their work and personal lives, and tend to learn best when the coursework is problem-centered so that they are actively engaged in the learning process. In addition, adults bring rich and varied experience to the classroom, which becomes a valuable learning resource for other students.

The IDEAL Program assumes joint responsibility in the learning process. The activities and assignments in the courses build on the shared experience of all learners in each class. This is why each student’s preparation, participation and interaction in class activities and discussions are critical to the success of each course. The accelerated format of each course requires a significant amount your time outside the course to prepare for and complete the course assignments. This varies between students and courses; however, students typically spend nine-twelve hours per week on course material.

To participate in the IDEAL Program, it is expected that you will do the following:
1. Participate in and complete the online orientation prior to your first online course.
2. Obtain the required course materials prior to the course start date.
3. Login and participate in your course a minimum of three times per week.
4. Complete all assignments to the best of your ability.
5. Participate in the class discussions and demonstrate respect and consideration to the instructor and other students when they express themselves in discussion.
6. If you have any technical difficulties, you must contact the Office of Distance Education immediately at ubonline@bridgeport.edu.

If you cannot perform these six expectations, it is recommended that you drop the course. We look forward to your academic success in each course and the ultimate completion of your degree.
**Course No. & Title:** PSYC 307 DL2, Cognitive Psychology  
**Semester and Term:** SUMMER 2015  
**Day and Dates:** June 29 – August 22, 2015  
**Time:** online  
**Campus Location:** Distant Learning

**Course Description:**  
Recent advances in the understanding of thought processes. Focus on attention, perception, memory, imagery, problem solving, language, intelligence, creativity, and dreaming.  
Prerequisite Course: PSYC 103 and 201 or 202  
Course Code: HS-PE, LA, PSY-PE, SsC, HSM, PSY-M, DM-PPR

**Instructor & contact information:** Dr. Christopher Mark Wessinger  
Telephone: 775-240-6599; email: cwessing@bridgeport.edu  
Synchronous Office hours: Thurs. 9:00-10:00 pm eastern time (7:00-8:00 pm mountain time) or Sat. 12:00-1:00 pm eastern time (10:00-11:00 am mountain time)

**Required Textbook:**  

To order textbooks, go to the bookstore website at [ubcampusstore.com](http://ubcampusstore.com)

**Learning Outcomes:**  
Upon completion of this course the student should be able to:  
- Developed an appreciation of cognitive psychology's place among the behavioral sciences;  
- Developed an understanding of the mental processes involved in perception, attention, memory, language, problem solving, reasoning and making decisions.  
- Become familiar with the methods and techniques by which psychologists acquire an understanding of human behavior;  
- Developed the critical thinking skills required of a thoughtful consumer of psychological information.
First Assignment:

Please prepare and upload your initial response to the Discussion Question: Unit1-DQ1-Cognitive Psychology and Life at the beginning of the first week.

Cognitive Psychology and Life
Choose an aspect of real life where cognition is essential (math for an accountant, attention for an air traffic controller, perfect pitch for a musician) – and define, describe, and give examples of the cognitive processes in action.

Assignments:
Discussion Questions –
The discussion questions are intended to get us talking about important aspects of cognition so that we can understand them in greater detail and from multiple viewpoints. In order to help with these intentions, all discussion questions require an original response and substantive responses to at least two of your colleagues’ postings. Substantive means that you must add to, and or expand on, the post to which you are responding. Responses such as “nice post”, “I agree with what you say”, “good answer” and similar content-less posts are not substantial and thus will not fulfill the response requirements.

Written assignments –
These assignments are designed to get you to personally demonstrate your understanding of important topics in the course. Written assignments will entail describing a cognitive subtopic in greater detail using definitions, examples and additional references when appropriate. These assignments will require written responses of 500-750 words, and references when appropriate.

Weekly Quizzes -
There are weekly, 10-item, short answer quizzes designed to help strengthen and consolidate important topics within that module. The quizzes can be taken using your course notes, textbook and other resources as necessary.

Exams -
There are two exams, one in week 4, and one in week 8. Each exam is composed of 10-short essay questions. The exams must be taken without using your course notes, textbook or other resources.
Description of Weekly Sessions:

Assignment Due Dates and Weekly Subsidiary Student Learning Objectives

Week 1 (June 29 – July 5)

Understanding the origin and scope of cognitive psychology.

*Readings include Chapters 1 & 2 in Goldstein Text*

1. Describe the historical perspectives of Cognitive Psychology.
2. Characterize the science of cognitive research.
3. Describe how cognitive psychology has evolved to provide a neuroscience perspective.
4. Be able to describe the basic principles of neuronal communication.

**Discussion Forum postings, the Written Assignment, and the Open Book Quiz are considered late if submitted after Sunday July 5th at Midnight.**

Week 2 (July 6 – 12)

Perception and Attention

*Readings include Chapters 3 & 4 in Goldstein Text*

1. Discuss how sensation gives rise to perception.
2. Explain the purpose of attention.
3. Compare and contrast selective and reflexive attention.
4. Characterize different aspects of deficits in attention.

**Discussion Forum postings, the Written Assignment, and the Open Book Quiz are considered late if submitted after Sunday July 12th at Midnight.**

Week 3 (July 13 – 19)

Memory and the Brain

*Readings include Chapters 5 & 6 in Goldstein Text*

1. Compare and contrast short term and working memory.
2. Explain the biological underpinnings of memory.
3. Describe deficits of memory.

**Discussion Forum postings, the Written Assignment, and the Open Book Quiz are considered late if submitted after Sunday July 19th at Midnight.**

Week 4 (July 20 – 26)

Memory and Learning

*Readings include Chapters 7 & 8 in Goldstein Text*

1. Compare and contrast memory encoding and retrieval.
2. Discuss how effective memory techniques enhance learning.
3. Be able to differentiate between false memories and source confusion.

**Discussion Forum postings, the Written Assignment, and the Open Book Quiz are considered late if submitted after Sunday July 26th at Midnight.**

There is also a midterm exam this week that must be completed by Sunday July 26th at midnight too.

Week 5 (July 27 – August 2)

Knowledge representation
Readings include Chapter 9 in Goldstein Text
1. Describe how information is categorized in the brain.
2. Compare and contrast semantic and hierarchical representations.
3. Understand disorders of knowledge representation, and brain areas involved.

Discussion Forum postings, the Written Assignment, and the Open Book Quiz are considered late if submitted after Sunday August 2nd at Midnight.

Week 6 (August 3 – 9)
Visual Imagery
Readings include Chapter 10 in Goldstein Text
1. Compare and contrast visual imagery and perception.
2. Understand and describe individual differences in imagery abilities.
3. Explain how visual imagery can enhance learning.

Discussion Forum postings, the Written Assignment, and the Open Book Quiz are considered late if submitted after Sunday August 9th at Midnight.

Week 7 (August 10 – 16)
Language and the Brain
Readings include Chapter 11 in Goldstein Text
1. Compare and contrast language and communication.
2. Describe brain areas involved in language.
3. Be able to detail the steps universal to language acquisition.
4. Be able to differentiate between language deficits.

Discussion Forum postings, Written Assignment, and the Open Book Quiz are considered late if submitted after Sunday August 16th at Midnight.

Week 8 (August 17 – 22)
Problem Solving, Reasoning and Decision Making
Readings include Chapters 12 & 13 in Goldstein Text
1. Be able to define and describe what is meant by the term “problem”.
2. Compare and contrast various problem-solving techniques.
3. Compare and contrast deductive and inductive reasoning.
4. Describe what areas of the brain are involved in problem solving and reasoning.

NOTE – this week is officially a day shorter compared to the other 7 weeks, in that the term officially ends Saturday, August 22nd. But not to worry, assignments will be accepted until Sunday, August 23rd at Midnight (but not beyond). There is also an exam this final week that must be completed by Sunday, August 23rd at Midnight.

Grading Criteria:
Weekly assessments:
- Discussion Question 1: DQ1
- Discussion Question 2: DQ2
- Written Assignment: WA
- Open book Quiz
Tests
- weeks 4 and week 8

Assignment weighting:
Weekly-
- DQ1 = 30 points
- DQ2 = 30 points
- WA = 30 points
- Quiz = 10 points
- Weekly total = 100 points

- Test 1, week 4 = 100 points
- Test 2, week 8 = 100 points
Course Overall = 1000 points

Letter Grading Scale:

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ACADEMIC POLICIES

Attendance Policy
Course attendance via online participation is an integral part of the online academic experience; therefore, students are expected to be participative in all course activities and discussions. If an absence is unavoidable, the student should communicate with the instructor. Arrangements should be made at that time for submission of any missed assignments.

IMPORTANT:
- An absence (lack of participation) in any week of the course, will drop the final grade by one letter grade (for example if a student earns a grade of “B” in the course, the final grade would be a “C”).
- An absence of two or more weeks will be cause for a failing grade.

Drop Procedures
To drop a course, you must complete and submit a Schedule Change Request Form. The form can be accessed at the IDEAL Course Schedule webpage:
Please print and complete the form and fax the form to the IDEAL Office: 203-576-4537. Prior to dropping a course, the student should contact their IDEAL Academic Advisor to understand the implications to financial aid and/or degree plan progress.

Please review the drop fees and tuition refunds at the Academic Calendar; accessed at the IDEAL Course Schedule webpage (same link above).

**Cell Phones**

Cell phones must be turned off (or placed on “vibrate”) while in the classroom. A cell phone call is disruptive and disrespectful to the other students in the class.

**Academic Dishonesty**

The IDEAL program prohibits all forms of academic dishonesty. Academic dishonesty is normally defined as, but not limited to, the following two categories:

Cheating – Using inappropriate sources of information in an assignment or on a test. The following are examples of cheating taken from real student experiences:

Case #1: A student is enrolled in an introductory psychology course. He has co-workers who have taken the same course. As the end of the course approaches, he wonders how he will find the time to get the research paper finished, and asks one of his co-workers for help. His co-worker hands him a research paper that he submitted in a similar course. The student makes minor modifications to the paper, and submits it under his own name.

Case #2: A student enrolled in a humanities course is unsure about how to structure an essay. She is doing research on the World Wide Web, and comes across an essay written by a student from another university. Using her computer mouse, she copies and pastes the essay into her word processor. She goes to great lengths to re-word the paper in her own style, but essentially leaves the content and organization the same.

Plagiarism – Intentional as well as unintentional failure to acknowledge sources as well as the use of commercially available so-called “research papers” without full recognition of the source. Presenting as one’s own, the ideas, words, or products of another. The following are examples of plagiarism taken from real student experiences:

Case #3: A student is conducting research for a Civil War research paper. He has reviewed work on the Internet. Finding helpful information, he has summarized his findings without citing his sources. He believes that minor paraphrasing is all that is necessary.

Case #4: A student is writing a paper that requires her to address specific topics and problems in the assigned course textbook. She takes the information directly from the textbook with slight modification, without giving any citation. She thinks that since it is the course textbook, she doesn’t have to use quotations or citations.

Academic dishonesty applies to all courses, assignments or exams completed by students and submitted as their own original work, whether in person or by electronic means. The University does not tolerate cheating in any form. It is a serious breach of conduct with serious consequences. Instructors have the right to determine the appropriate penalty for academic dishonesty in their own courses; generally, however, such acts will result in a failing grade for
the assignment and/or the course. The penalty for subsequent acts of academic dishonesty may include expulsion.

More information on how to recognize plagiarism can be found at this site:
http://www.indiana.edu/~istd/plagiarism_test.html

Ethics Statement of Confidentiality
An integral component of an IDEAL course is student and faculty expression of personal experiences for the purpose of facilitating coursework. Students enrolled in the program are expected to honor confidentiality as it pertains to student disclosure. Shared information, comments, or opinions expressed by another student or the faculty member during the course of classroom discussion should never be used in a manner which is intended to humiliate, embarrass, harass, damage, or otherwise injure other students in their personal, public, or business lives. In addition, confidentiality must be upheld by not disclosing any information that would identify any particular individual.

ACADEMIC RESOURCE CENTER

The Academic Resource Center is available for IDEAL students seeking help in their studies. The Center is staffed by writing professionals and peer tutors. More information can be found at: http://www.bridgeport.edu/pages/2209.asp. The Center is located on the 5th Floor of the Wahlstrom Library. Make an appointment or walk-in: Telephone: 203-576-4290. Online Tutoring is available at: www.etutoring.org. To use this free service you must have a UBNet account.

Obtaining a UBNet Account
Every registered student should obtain a UBNet Account. The account allows you to access MyUB; the portal for grades, library services, Canvas online learning system. Also, the account allows you access to computers in the Library and computer labs, and provides an email account in which the University sends out information. Go to: http://www.bridgeport.edu/ubnet - Click on “New UBNet Account” and follow the instructions.

The @bridgeport.edu email address is the official email the University uses to send information to you. You can have your bridgeport.edu email forwarded to any other private email account you use. Following the activation of your UBNet account (takes 24 hours), login at: http://www.bridgeport.edu/email and click on “forwards” at the top of the page. Follow the directions to forward email messages to your other account.

Learning Management System (LMS) - Canvas
For all courses that use Canvas, you can access Canvas through the portal by using the myUB link. Faculty post class documents on Canvas e.g. syllabus, power points, discussion questions, case studies, current event articles, papers, reports etc. (save some trees). All students have access, and can download and copy the documents. Canvas Tutorial For Students: https://bridgeport.instructure.com/courses/985903
For assistance contact the UB Help Desk at 203-576-4606 or email helpdesk@bridgeport.edu https://bridgeport.instructure.com/courses/829447/

Accessing Your Grades & Schedule Online
The WebAdvisor online information system allows students to search for available classes, check grades, view semester class schedule and verify your personal profile. Grades are
generally posted 2-3 weeks following the end of a course. To access WebAdvisor, login in to MyUB and follow the WebAdvisor menu on the right. If you are carrying a financial balance, access to WebAdvisor will be restricted.

**Using the Library**
Access to the Digital Library is through MyUB. On the MyUB home, in the central column, click on “myEureka Digital Library.” Research tools available:
- Search for books held at the library.
- Search the online databases for your academic field; business, counseling, human services, psychology, etc.
- Send questions to the Reference Librarian for assistance in research topics and searching strategy.

**Using Computers**
Open access computer labs are available at three locations:
- Bridgeport – 1st floor of the Wahlstrom library. Check library hours of operation at: [http://www.bridgeport.edu/library](http://www.bridgeport.edu/library).
- Stamford – Room D; Check open hours at: [http://www.bridgeport.edu/stamford](http://www.bridgeport.edu/stamford)
- Waterbury – Computer Lab; Check open hours at: [http://www.bridgeport.edu/waterbury](http://www.bridgeport.edu/waterbury)

**Course Cancellations**
Any emergency necessitating the canceling of courses will be announced by the University through the Emergency Notification Telephone Line, (203) 576-4159. Please call this number for information on course cancellations. Also, information will be posted under “Latest News” on the UB home page, ([www.bridgeport.edu](http://www.bridgeport.edu)). Canceled classes will be made up either the week following the end of the course or in consultation between the instructor and the students as to day and time availability. Course cancellations are also announced on television and radio stations.

**IMPORTANT CONTACT INFORMATION**

<table>
<thead>
<tr>
<th>Office</th>
<th>Telephone</th>
<th>Email</th>
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<tbody>
<tr>
<td>Bridgeport Campus Security</td>
<td>(203) 576-4911</td>
<td><a href="mailto:ubsecurity@bridgeport.edu">ubsecurity@bridgeport.edu</a></td>
</tr>
<tr>
<td>Bursar</td>
<td>(203) 576-4692</td>
<td><a href="mailto:sfs@bridgeport.edu">sfs@bridgeport.edu</a></td>
</tr>
<tr>
<td>Cashier</td>
<td>(203) 576-4682</td>
<td><a href="mailto:sfs@bridgeport.edu">sfs@bridgeport.edu</a></td>
</tr>
<tr>
<td>Financial Aid</td>
<td>(203) 576-4568</td>
<td><a href="mailto:sfs@bridgeport.edu">sfs@bridgeport.edu</a></td>
</tr>
<tr>
<td>Registrar</td>
<td>(203) 576-4635</td>
<td><a href="mailto:registrar@bridgeport.edu">registrar@bridgeport.edu</a></td>
</tr>
<tr>
<td>Emergency Notification Phone</td>
<td>(203) 576-4159</td>
<td></td>
</tr>
<tr>
<td>IDEAL Office</td>
<td>(203) 576-4800</td>
<td><a href="mailto:idealinfo@bridgeport.edu">idealinfo@bridgeport.edu</a></td>
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**CAMPUS CONTACT INFORMATION**
<table>
<thead>
<tr>
<th>Campus</th>
<th>Address</th>
<th>Telephone</th>
<th>Email</th>
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<tbody>
<tr>
<td>Bridgeport</td>
<td>126 Park Avenue Bridgeport, CT 06604</td>
<td>(203) 576-4800</td>
<td><a href="mailto:idealinfo@bridgeport.edu">idealinfo@bridgeport.edu</a></td>
</tr>
<tr>
<td>Stamford</td>
<td>5 Riverbend Drive Stamford, CT 06750</td>
<td>(203) 358-0700</td>
<td><a href="mailto:ubstamford@bridgeport.edu">ubstamford@bridgeport.edu</a></td>
</tr>
<tr>
<td>Waterbury</td>
<td>84 Progress Lane Waterbury, CT 06705</td>
<td>(203) 573-8501</td>
<td><a href="mailto:ubwaterbury@bridgeport.edu">ubwaterbury@bridgeport.edu</a></td>
</tr>
</tbody>
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Directions to IDEAL Campus locations  
[http://www.bridgeport.edu/pages/2260.asp](http://www.bridgeport.edu/pages/2260.asp)

To fill out your financial aid report to the Federal Government, please go online to [www.fafsa.ed.gov](http://www.fafsa.ed.gov). The school code for the University of Bridgeport is 001416. Federal Student Aid Information: 1-800-433-3243