

# Note:

Course content may be changed, term to term, without notice. The information below is provided as a guide for course selection and is not binding in any form, and should <u>not</u> be used to purchase course materials.



## COURSE SYLLABUS

## **PSYC 575**

#### **COGNITIVE PSYCHOLOGY**

#### **COURSE DESCRIPTION**

Discussion of theory and research in cognitive psychology. Topics include attention, memory, language, learning, reasoning, and decision-making.

#### **RATIONALE**

The purpose of this course is to develop an advanced understanding of the major concepts, theories, methodologies and empirical findings of contemporary cognitive psychology. The course will also help students develop the skills necessary to understand and critique research in the field of cognitive psychology. As the emerging field of cognitive neuroscience is becoming an increasing influence in our understanding of how the brain works, special attention will be given the neurological mechanisms thought to be responsible for cognitive phenomena.

## I. PREREQUISITE

For information regarding prerequisites for this course, please refer to the <u>Academic Course</u> <u>Catalog</u>.

### II. REQUIRED RESOURCE PURCHASE

Click on the following link to view the required resource(s) for the term in which you are registered: http://bookstore.mbsdirect.net/liberty.htm

## III. ADDITIONAL MATERIALS FOR LEARNING

- A. Computer with basic audio/video output equipment
- B. Internet access (broadband recommended)
- C. Microsoft Word and PowerPoint

#### IV. COURSE LEARNING OUTCOMES

Upon successful completion of this course, the student will be able to:

- A. Articulate major theories and concepts in cognitive psychology.
- B. Evaluate empirical evidence in the field of cognitive psychology.
- C. Articulate the basic neurobiological mechanisms of cognitive processes.
- D. Critically evaluate major theories of memory and attention.
- E. Discuss a biblical worldview as it relates to the critical issues pertaining to cognitive psychology.

## V. COURSE REQUIREMENTS AND ASSIGNMENTS

A. Textbook readings and lecture presentations

#### B. Course Requirements Checklist

After reading the Course Syllabus and <u>Student Expectations</u>, the student will complete the related checklist found in Module/Week 1.

#### C. Discussion Board Forums (3)

Discussion boards are collaborative learning experiences. Therefore, the student is required to provide a thread in response to the provided prompt for each forum. Each thread must be at least 500 words, demonstrate course-related knowledge, and include at least 3 scholarly sources, not including the course text and/or Bible. In addition to the thread, the student is required to reply to 2 other classmates' threads. Each reply must be at least 200 words.

## D. Journal Article Summaries (4)

Throughout the course, the student will use a provided template to write 4 article summaries for his/her Research Paper.

#### E. Research Paper

## 1. Outline and Reference Page

The student will submit an outline and reference page of at least 5 references in current APA format that supports the research paper.

## 2. Research Paper

The student will write a 12–14-page research paper in current APA format discussing and evaluating the current research in the field of false memories. The paper must have a reference page of at least 12 peer-reviewed journal articles.

## F. Exams (4)

Each exam will cover the Reading & Study material for the modules/weeks prior to its due date. Each exam will be open-book/open-notes, contain 20–50 short answer and essay questions, and have a 1-hour time limit.

#### VI. COURSE GRADING AND POLICIES

#### A. Points

Course Requiremen	10	
Discussion Board F	180	
Journal Article Summary (4 at 55pts ea)		220
Research Paper	-	
Outline and Reference Page		25
Research Paper	-	175
Exams	(4 at 100 pts ea)	400
Total	•	1010

#### B. Scale

$$A = 940-1010$$
  $A - = 920-939$   $B + = 900-919$   $B = 860-899$   $B - = 840-859$   $C + = 820-839$   $C = 780-819$   $C - = 760-779$   $D + = 740-759$   $D = 700-739$   $D - = 680-699$   $F = 0-679$ 

## C. Disability Assistance

Students with a documented disability may contact Liberty University Online's Office of Disability Academic Support (ODAS) at <a href="mailto:LUOODAS@liberty.edu">LUOODAS@liberty.edu</a> to make arrangements for academic accommodations. Further information can be found at <a href="https://www.liberty.edu/disabilitysupport">www.liberty.edu/disabilitysupport</a>.



# COURSE SCHEDULE

# **PSYC 575**

Textbook: Anderson, J. R. Cognitive Psychology and its Implications (2015).

MODULE/ WEEK	READING & STUDY	ASSIGNMENTS	POINTS
1	Anderson: chs. 1–2	Course Requirements Checklist	10
	1 presentation	Class Introductions	0
	1 website	DB Forum 1	60
2	Anderson: chs. 3–4	Journal Article Summary 1	55
	1 presentation	Exam 1	100
3	Anderson: ch. 5 1 presentation	DB Forum 2 Research Paper Outline and Reference Page	60 25
4	Anderson: ch. 6	Journal Article Summary 2	55
	1 presentation	Exam 2	100
5	Anderson: ch. 7	DB Forum 3	60
	1 presentation	Journal Article Summary 3	55
6	Anderson: chs. 8–9	Journal Article Summary 4	55
	1 presentation	Exam 3	100
7	Anderson: chs. 10–11 1 presentation	Research Paper	175
8	Anderson: chs. 12–13 1 presentation	Exam 4	100
Total			1010

DB = Discussion Board

**NOTE**: Each course module/week begins on Monday morning at 12:00 a.m. (ET) and ends on Sunday night at 11:59 p.m. (ET). The final module/week ends at 11:59 p.m. (ET) on **Friday**.