

**Center for Talent Development – Northwestern University**  
**Gifted Learning Links Honors Level**  
**AP Psychology**

**Course Description:** This course is design to investigate the scientific study of human and animal behavior. Students will be asked to connect readings to practical life situations and current events. The purpose of psychology is to help us better understand the world in which we live, this introductory course seeks to introduce students to psychological terminology and to help them to ask and potentially begin to answer questions about human and animal behavior. The topics covered in this course will be history, theories, biological bases of behavior, sensation and perception, consciousness, learning and cognition, development, personality, motivation and emotion, disorders and treatment and social psychology.

The course will be conducted at a college level and in addition to serving as an introduction to the field of psychology the course is intended to prepare students for the AP Psychology exam, which will be given the second week in May. More information regarding practice exams and registration can be found at <http://apcentral.collegeboard.com/apc/Controller.jspf>. Students must register for the exam March 15<sup>th</sup>.

**Course Objectives:**

At the completion of this course students should be able to:

1. Understand scientific methodology.
2. Increase knowledge of Biopsychology and increase student understanding of the relationship between biology and behavior.
3. Increase student's knowledge and understanding of the various states of consciousness.
4. Gain an understanding of the complexity of developmental psychology through the study of physical, intellectual, emotional, moral, and social growth over the life span.
5. Students should understand the major core concepts and theories of psychology.
6. Increase knowledge about the variety of treatment theories and classification system for the psychological disorders.
7. Understand measurement of intelligence and good test design and research.
8. Students will learn the basic skills of psychological research.
9. Students should be able to apply psychological concepts to their own lives. They should recognize psychological principles when they are encountered in everyday life.
10. Students should develop critical thinking skills.

**Evaluation Process:**

Students will be given an average of 5-6 hours of work each week. Upon completion of each assignment, student's should e-mail work to xxxxxxxx@juno.com. Comments and evaluation of student work will be returned to the student within one week. Any questions or concerns that students may have during the course can be sent directly through e-mail as well and will be addressed generally within 24 hours. As the

AP exam grows closer and the students have covered more of the course content we will be taking practice AP exams to give students a sense of what to prepare for and what to expect of the exam. Students will also be given review sheets to help prepare in addition to tips for taking the exam.

### **Grading System:**

Each chapter has a corresponding assignment sheet indicating all assignments that students will need to complete in that particular unit. The assignment sheet includes due dates and point values for each assignment. Student's grades will be based on a straight grading scale and will be updated after each Chapter is completed. Grades will be posted for student's use on the blackboard sight associated with the course (<http://www.courses.northwestern.edu/>). I will post bi-weekly announcements to the website that will update students on what they should be working on as well as give them opportunities to post to discussions to ask questions, so be sure to check this often. In some chapters extra credit assignments will be offered if students wish to improve their grades, there will also be additional points of interest if students are interested in finding out more about a given topic but will not be computed into the student's final grade. Students will receive 2 grades for this course, one for each semester. Assignments must be turned in during the first semester in order for students to receive grades for the first semester. If no assignments are turned in during the first semester, the grade for that semester will be 0%=F. If a problem arises and a student cannot meet a deadline they have the responsibility of communicating this to their instructor immediately. If a student is unable to complete the course in nine months, they may request an extension, additional fees may apply. In order to help students to stay on pace early in the course, the maximum number of chapters I will accept per student per week will be two.

### **Grading Scale**

90-100%	A
80-89%	B
70-79%	C
60-69%	D
0-59%	F

### **Textbook and Materials:**

Myers, David G. *Psychology 8<sup>th</sup> ed.* New York: Worth Publishers, 2007. ISBN: 0-7167-5251-4.

Textbook website: [www.worthpublishers.com/myers](http://www.worthpublishers.com/myers) (8<sup>th</sup> edition, AP edition)

Course website: <http://www.courses.northwestern.edu/>

Videos to accompany course: <http://www.learner.org/resources/series138.html>

Look at these Videos for each Chapter, they will help you to understand concepts and you can stream directly off of the Internet.

### **Course Schedule:**

This course is a nine-month introductory honors psychology course. The course begins on September 1<sup>st</sup>, 2008 and ends on May 31<sup>st</sup>, 2009. If a student completes the course with a grade of C or higher, the student is entitled to two semesters of high school credit. There are eighteen chapters to be completed in this time frame, students are recommended to complete a chapter roughly every 10 days in order to complete the

course in the nine-month time frame (this also builds in some extra time in case a problem arises). This will give students enough time to finish their course work and to spend time (1 month) reviewing the material for the Advanced Placement exam.

**Office Hours:** There are no specific office hours. All messages from students will be given priority and will receive a response generally within 24 hours.

**Instructor Biography:**

Laura Brandt has taught high school Psychology and Advanced Placement for the past 14 years. She has taught the summer AP program through the Center for Talent and Development in the past and has served as a reader for the Advanced Placement exam for the past 8 years. Currently Ms. Brandt is living in Italy learning Italian and doing some coursework in addition to teaching and traveling and will return to her classroom teaching at Adlai E. Stevenson High School in Lincolnshire, Illinois for the 2009-2010 school year.

**Tips for success:**

As this course is unlike most other courses that students have taken success is dependent on the initiative of the student more than most other courses. Below are a few tips to insure your successful progress through the course.

1. Stick to the timeline of the course, much research has found that “cramming” at the end of a course does not lead to long-term retention of the material to be learned.
2. Use the instructor to clarify any difficult concepts or to learn more about a topic of particular interest. While this course does not have direct one-on-one learning as in a traditional classroom, the instructor is here to help students however possible, so ask as many questions as you like, it is part of the learning process.
3. Complete all of the reading, if a student gets behind, they tend to try to complete assignments without first completing the reading, this will not suffice to learn the material which is the goal of the course.
4. Use the flashcards at the end of each unit to check your understanding of key terms in the unit. These can be found on the website for the textbook at [www.worthpublishers.com/myers](http://www.worthpublishers.com/myers).
5. Check the announcement board on the course website as I will generally post some key points for each unit and explain areas of difficulty for many students as well as some ways to help students through the chapter, there will also be periodic posting to insure that students are on pace.

**Discussion Forum: (14 points each chapter)** Each chapter I will post a discussion question to be answered by each of the students in class. These are intended to reflect the information in the chapter but do not have a clear right or wrong answer. For each chapter log onto the Discussion Board, then to Content/Assignment specific forum and you will see the question posted. In addition to your own response I would like you to respond to at least two other posts of your classmates. This will allow you to interact with others in the course. In order to insure that all posts are made in a timely fashion

these posts will be due the day that each chapter is due. There will not be late credit given for these assignments

### Assignments:

#### Prologue

Pages 1-17

**Due: September 25th**

1. After reading the prologue, log onto the textbook website at: [www.worthpublishers.com/myers](http://www.worthpublishers.com/myers), go to the 8<sup>th</sup> edition, AP edition. Log in and find “View Content by Chapter” and click onto the “Prologue”. Complete the *Prologue Topic Summary*, which gives an overview of the chapter. This will be the same procedure for all chapters.
2. Go to *Psychsim Tutorials* and complete the *Psychsim5 Psychology timeline*. Your response for this activity will be sent to me. This is a great practice and introduction to major players in the field, even if you do not get all of the people correct the first time through it is worth going back a second or third time as these individuals will come up many times over the duration of the course. **(17 points)**
3. Go onto *Psychsim 5 Online Quizzing* and take the *Psychology’s Timeline quiz (5 points)*
4. **Headline: (14 points)** Choose a recent news headline describing what might be considered an irrational act. Imagine that the person featured in the article is being evaluated through each of the 7 different perspectives of modern day Psychology. Briefly explain each perspective’s potential explanation of this individual’s behavior. If possible send me a link to the article if not please include a brief explanation of the article.
5. **Essay: (14 points)** Using the seven approaches to Psychology, explain Indira’s behavior.  
Indira has recently moved to the United States with her family. Her family is very conservative and expects her to spend much of her free time engaged in family activities and chores. Because of this, her grades have been much lower than her or her parents expect. She has tried to reach out and make new friends but her attempts have been thwarted as many of her classmates make fun of her. She had close relationships with friends before moving to the U.S. and she also has always been very close to her father.
6. **Video:**  
<http://www.learner.org/discoveringpsychology/index.html> View program 1 *Past, Present and Promise* that will review theories and give an overview of the general purpose of Psychology. There is no assignment you need to turn into me for this portion but watching the video should help your knowledge of the field of psychology.

### 7. Resume project: (22 points)

As you are aware, there are many exciting career options in the field of psychology. There are seven major research areas (developmental psychology, social psychology, experimental psychology, physiological psychology, cognitive psychology, personality, and psychometrics). Some careers in these fields require a bachelor's degree in psychology while others require a Master's or Doctorate Level degree.

Please select 2 different careers in psychology that you find interesting. For each of them, write a job description/want advertisement. Be sure to include the following:

Skills required for the position (3 points)

Training/education required for the position (2 points)

Beginning and growth potential for salary (2 points)

Necessary daily duties (2 points)

Creative/unique advertisement to draw people to the field (5 points)

Use the following website to help you:

<http://www.apa.org/students/brochure/brochurenew.pdf>

8. Go to the flashcards for the Prologue, flip through them to prepare for the quizzes. After you finish the cards complete *Prologue Quiz #1* and *Prologue Quiz #2* and have them send to me (30 points).

### Chapter 1: Thinking Critically with Psychological Science

Pages 18-51

Due: October 6th

1. After reading Chapter 1 log onto the textbook website: [www.worthpublishers.com/myers](http://www.worthpublishers.com/myers) and select Chapter 1, read the overview for Chapter 1.
  2. Go to *Psychsim Tutorials* and complete *Psychsim 5: Descriptive Statistics (15 points)*
  3. Go to *Psychsim Online Quizzing* and complete the *Descriptive Statistics quiz (5 points)*.
  4. Go to Thinking Critically and complete the *three-door dilemma (5 points)*
  5. **Essay: (8 points)** Design and describe an experiment to measure the relationship between rehearsal/repetition of a list of words and later recall of that same list of words. In your answer you should formulate a hypothesis and include a description of each of the following.
    - A. Population
    - B. Subject selection
    - C. Independent variable
    - D. Dependent variable
    - E. Experimental group
    - F. Control group
    - G. Potential confounding variable
    - H. A method of reducing experimenter bias
-

6. **Create an Experiment (16 points):** You will not actually have to carry out the experiment, but this exercise will give you practice in developing a plan by which you could carry out the experiment at a later time. Remember to be as specific as possible when creating an experiment in order to clearly delineate what you are measuring and to avoid for confounding variables. Complete the following steps in order to set up your experiment
  - a. Clearly state your hypothesis (write in an if and then statement).
  - b. What is your operational definition?
  - c. Explain how your population and sample are different, and how will you select participants to take part in your study?
  - d. Explain how your control group and experimental groups will differ (include the specific treatments given to each group).
  - e. How will you insure that there is no experimenter or subject bias?
  - f. How will you account for potentials confounding variables? Despite your best efforts there might still be some that impact your experiment, name two and explain how they could influence your results.
  - g. Think of any ethical concerns that may come up during your experiment and how will you insure the safety of all participants.
7. On the textbook website complete **Chapter 1 quizzes #1 and #2. (30 points)**

## Chapter 2: Neuroscience and Behavior

Pages 53-93

Due: October 16th

1. Read Chapter 2, log onto the website: [www.worthpublishers.com/myers](http://www.worthpublishers.com/myers). Select Chapter 2 and read the Chapter 2 review.
2. Go to *Additional Simulations & Demonstrations* and complete the *Neural Transmission Activity*. This will demonstrate how a neuron works which is important for understanding the nervous system, which is made up of millions of neurons.
3. Go to *Psychsim Tutorials* and complete ***Psychsim 5: Hemispheric Specializations (15 points)***
4. Go on to the *Self-Quiz Anatomical Art*. Go through each system and test yourself. Keep playing until you get all of the parts labeled correctly.
5. **Essay: (12 points)** Dr Frankenstein wanted to build a monster. Unfortunately the funding that he received from the University of Transylvania was insufficient. As a result he built the body of his “creature” out of metal, but was unable to spend the money necessary for the proper brain parts. The good doctor believed that he could still create a functioning being an forged ahead with the project and created the “creature” without some of the necessary parts. Please explain the area of the brain in which each of the following would be found (i.e. midbrain, forebrain or hindbrain) as well as the function that the creature would lose if he did not have these parts.
  - A. Pons
  - B. Thalamus

- C. Motor Strip
  - D. Amygdala
  - E. Cerebellum
  - F. Temporal Lobe
6. Go on to <http://faculty.washington.edu/chudler/neurok.html> .this is the Neuroscience for kids website, you can spend hours here but it really is a great website. After looking through the website send me information that you gained from the website on the following items
    - a. Structure in the Brain
    - b. Breakdown of the Nervous system
    - c. Difference between mid/hind and forebrain  
(15 points)
  7. Go to *Psychsim Online Testing* and complete the following: **Neural Messages (5 points), Hemispheric Specialization (5 points), Brain and Behavior (5 points).**
  8. Review the chapter content and complete **Chapter 2 quizzes #1 and #2 (30 points).**

### Chapter 3: Nature, Nurture and Human Diversity

Pages 94-137

Due: October 27th

1. Read Chapter 3 and log on to the website [www.worthpublishers.com/myers](http://www.worthpublishers.com/myers). Select Chapter 3 and complete the *Chapter 3 Review*.
2. Go to *Psychsim Tutorials* and complete the ***Psychsim5: Mind-Reading Monkeys Activity (10 points)***
3. Go to *Thinking Critically* and complete the following:
  - h. ***Human Genome Project*** (Choose 2 issues) **(20 points)**
  - i. ***The Genetics of Disease*** **(10 points)**
  - j. ***Twins and the Nature/Nurture Debate*** **(10 points)**
  - k. ***He-Brains and She-Brains*** **(10 points)**
4. Go to *Psychsim Online Quizzing* and complete the ***Mind-Reading Monkey's Quiz (5 points)***
5. Review the content from Chapter 3 using the flashcards and then take **Chapter 1 Quiz #1 and Quiz #2. (30 points).**

### Chapter 4: Developing Through the Life Span

Pages 139-195

Due: November 7th

1. Read Chapter 4 and log onto the website: [www.worthpublishers.com/myers](http://www.worthpublishers.com/myers) and select Chapter 4, complete the *Chapter 4 Review*.
2. Go to *More Information* and read, give your opinion of these articles in at least two paragraphs for each topic
  - \* ***Child and Divorce*** **(10 points)**
  - \* ***Father care*** **(10 points)**

3. Go to *Psychsim Tutorials* and complete the **Cognitive Development Activity** regarding Piaget's stages of development **(20 points)**
4. Go to *Thinking Critically* and complete the following:
  - \* **Comparing Theories of Development:** Cut and paste the camp assignment to me. **(30 points)**
  - \* **Parenting Styles:** Complete the questions **(10 points)**
5. **Essay:** Five-Year old Jessie went to a fire station with her kindergarten class. When she got home, Jessie, who is in the preoperational stage of Cognitive Development, eagerly told the story of her adventure to her older brother. Describe how the following factors might have influenced the story she told. Be sure to define and provide an appropriate example of EACH factor.
  - Egocentrism
  - Observational Learning
  - Overregularization or overgeneralization in language
  - Reconstructive memory (framing)
    - Schema

**(10 points)**
6. Go on to the *Psychsim 5 Online Quizzing* and complete the following:
  - \* **Conception to Birth (5 points)**
  - \* **Who Am I? (5 points)**
  - \* **Signs of Aging (5 points)**
7. Go through the flashcards for Chapter 4 to review and take **Chapter 4 quiz #1 and Quiz #2 (30 points).**

**First Practice Exam** (this will be posted under course documents): This will not count as part of your grade but will be useful in helping to demonstrate what types of questions you will see on the exam.

### **Chapter 5: Sensation**

**Pages 196-223**

**Due: November 17th**

1. Read Chapter 5 and then log on to the website: [www.worthpublishers.com/myers](http://www.worthpublishers.com/myers) and select Chapter 5, read the *Chapter 5 review*.
2. Go to *Psychsim Tutorials* and complete the **Psychsim5: Auditory system** activity **(10 points).**
3. Go to *Self-Quiz: Anatomical Art* and complete *The Eye, The Ear 1 and 2*. Test your self on the parts until you get all of them correct.
4. Go to *Additional Simulations and Demonstrations* and complete the **Color Constancy** activity. Explain what you are seeing. **(5 points)**
5. Go to *Weblinks* and try the color constancy example offered.
6. Go onto *Psychsim5 Online Quizzing* and complete **The Auditory System (5 points).**
7. Go onto the course website and click on course documents, under Sensation you will find an activity called "The Senses Challenge, complete the questions that accompany the worksheet and send to me (Some of the websites covered in the

activity are amazing in particular be sure to look at <http://www.exploratorium.edu/seeing/index.html>.

8. Review Chapter 5 using the flashcards and then take **Chapter 5 quiz #1 and #2. (30 points)**

### **Chapter 6: Perception**

**Pages 236-269**

**Due: November 28th**

1. Read Chapter 6 and then logon to the website: [www.worthpublishers.com/myers](http://www.worthpublishers.com/myers) Select Chapter 6 and complete the *Chapter 6 review*.
2. Go onto *Psychsim Tutorials* and complete **Visual Illusions (15 points)**.
3. Go onto *Additional Simulations and Demonstrations* and complete the **Selective Attention** activity. Briefly explain what you have seen. **(5 points)**
4. Go to *Thinking Critically* and click on **The Study of Psychic Phenomena** and complete the 5 questions. **(10 points)**
5. Go to *Human Factors* and check out **Bad designs** of products you are familiar with. Which one do you vote for as the worst design and why? Which designs might you add to the list and why? **(10 points)**
6. **Essay:** You have been asked to paint a picture that includes buildings, fields, a river, and a mountain. Describe how you would use at least four monocular cues to give your painting a sense of depth. **(8 points)**
7. Go on to *Psychsim5 Online Quizzing* and complete **Colorful World (5 points)** and **Visual Illusions (5 points)**.
8. Review Chapter 6 using the flashcards and then take **Chapter 6 Quiz #1 and Quiz #2. (30 points)**

### **Chapter 7: States of Consciousness**

**Pages 270-311**

**Due: December 8th**

1. Read Chapter 7 and then log on to the website: [www.worthpublishers.com/myers](http://www.worthpublishers.com/myers) and select Chapter 7, read the *Chapter 7 review*.
2. Go onto *Psychsim Tutorials* and complete the following:
  - \* *Psychsim5: EEG and Sleep Stages (10 points)*
  - \* *Psychsim5: Your Mind on Drugs (15 points)*
3. Go onto *Web Links* and select **Sleepnet.com**. Discuss two things that you learned about sleep and sleep disorders from reading this. **(8 points)**
4. Stay on *Weblinks* and click on **“One Explanation for the purpose of Dreams”** and tell me what you think the most convincing theory of dreams is. Support your opinion with facts. **(10 points)**
5. Go onto *Additional Simulations and Demonstrations* and complete the **Drug Action at the Synapse**. Briefly explain what you have seen **(5 points)**.
6. Go onto *Thinking Critically* and click on the **Research on Sleep and Sleep Disorders**. Complete the questions here and send me your answers **(10 points)**.

7. Go onto *Psychsim Online Quizzing* and complete the *EEG and Sleep Stages (5 points)* and *Your Mind on Drugs (5 points)* quizzes.
8. Review Chapter 7 using the flashcards and take *Chapter 7 quiz#1* and *quiz #2 (30 points)*.

**Chapter 8: Learning**  
**Pages 312-347**  
**Due: December 18th**

1. Read Chapter 8 and then log onto the website [www.worthpublishers.com/myers](http://www.worthpublishers.com/myers). Read the *Chapter 8 review*.
2. Go onto *Psychsim Tutorials* and complete the following
  - \**Psychsim5: Operant Conditioning activity (15 points)*
  - \**Psychsim4: Classical Conditioning, Operant Conditioning and Maze Learning*. Briefly explain what you learned from these activities. (5 points)
1. Go to *Thinking Critically* and complete the following:
  - \* *Applying the Principles of Conditioning and Learning*: Define project Pigeon, the baby Box and Walden Two (9 points).
  - \* *Principles of Conditioning and Learning*: Complete the three questions (9 points).
5. Go to *Psychsim5 Online Quizzing* and complete the following:
  - \* *Maze Learning (5 points)*
  - \* *Classical Conditioning (5 points)*
  - \* *Monkey See. Monkey Do (5 points)*
6. Go onto: <http://psych.hanover.edu/Krantz/tutor.html>: (go onto learning and then Positive Reinforcement tutorial) this is a **positive reinforcement tutorial** that will take you through 6 examples and non-examples. After reading these go onto the tutorial, there are a number of examples that you will no determine whether or not they are examples of Positive Reinforcement. Be sure to read the explanations especially if you do not get a particular answer correct. Send me your results (15 points).
7. **Conditioning Essay: (12 points)** You want to train your new puppy ‘Fuzzy’ to sit down and “play dead”, explain how each of the following could be employed to teach your dog this “trick”.
  - a. Intermittent schedule of reinforcement
  - b. Shaping
  - c. Positive reinforcement
  - d. Negative reinforcement
  - e. Positive punishment
  - f. Negative punishment
8. Review Chapter 8 using the flashcards and then take *Chapter 8: Quiz #1* and *Quiz #2. (30 points)*

**Chapter 9: Memory**  
**Pages 348-393**  
**Due: December 29th**

1. Read Chapter 9 then logon to the website: [www.worthpublishers.com/myers](http://www.worthpublishers.com/myers).  
Read the *Chapter 9 review*.
2. Go to *Psychsim Tutorials* and complete the following:
  - \**Psychsim5: Iconic Memory*: Complete the activity **(15 points)**
  - \**Psychsim4: Forgetting*: What techniques did you use to help you remember? **(5 points)**
3. Go to *Thinking Critically* and complete the following: *Improving your Memory*  
Answer the three questions **(9 points)**.
4. Go to *Web Links* and select two sites for further investigation. Write one paragraph for each site on the new information that you have learned. **(10 points)**
5. Go to *Psychsim5 Online Quizzing* and complete the following:
  - \* *Iconic Memory* **(5 points)**
  - \* *Forgetting* **(5 points)**
  - \* *Short-Term Memory* **(5 points)**
  - \* *Trusting your Memory* **(5 points)**
6. Review Chapter 9 using the flashcards and then take *Chapter 9 Quiz #1* and *Quiz #2*. **(30 points)**.

### Second Practice Exam ( look on the documents page of the website)

#### Chapter 10: Thinking and Language

Pages 395-429

Due: January 9th

1. Read Chapter 10 and then logon to the website:  
[www.worthpublishers.com/myers](http://www.worthpublishers.com/myers) and click on Chapter 10, read the *Chapter 10 review*.
2. Click on *More Information* and read the short article about *Positive Thinking*, write a paragraph regarding what you learned from the article **(5 points)**.
3. Go to *Psychsim Tutorials* and complete *Psychsim5: My Head is Spinning* **(10 points)**
4. Go to *Additional Simulations and Demonstrations* and complete the *Fixation in Problem-Solving*, briefly explain what you experienced **(5 points)**.
5. Go on to *Thinking Critically* and complete the *7 Language Development Questions* **(7 points)**.
6. Go onto *Psychsim5 Online Quizzing* and complete the following:
  - *My Head is spinning* **(5 points)**.
  - *Dueling Brains* **(5 points)**.
7. Review Chapter 10 using the flashcards and then take *Chapter to Quiz #1* and *Quiz #2*. **(30 points)**

#### Chapter 11: Intelligence

Pages 431-467

Due: January 19th

1. Read Chapter 11 and then log on to the website: [www.worthpublishers.com/myers](http://www.worthpublishers.com/myers) and click on Chapter 11, read the *Chapter 11 review*.
2. Go on to *More Information* and read about *The Shrinking Gap*, write a paragraph about what you learned (**5 points**).
3. Go onto *Psychsim Tutorials* and complete *Psychsim5: Get Smart Activity* (**10 points**).
4. Go onto *Thinking Critically* and click on *Emotional Intelligence*, once there complete questions 1 and 5 only and send them to me (**6 points**).
5. Go onto *Psychsim5 Online Quizzing* and complete *Get Smart* (**5 points**).
6. **Essay: (11 points)** Statistics are often used to describe and interpret the results of intelligence testing.
  - a. Describe the three measures of central tendency (mean, median, and mode).
  - b. Describe a skewed distribution.
  - c. Relate the three measures of central tendency to a normal distribution.
  - d. Relate the three measures of central tendency to a positively skewed distribution.
  - e. An intelligence test for which the scores are normally distributed has a mean of 100 and a standard deviation of 15. Use this information to describe how the scores are distributed.
  - f. In two normal distributions, the means are 100 for group I and 115 for group II. Can an individual in group I have a higher score than the mean score for group II? Explain.
- B. Apply knowledge of psychological research in answering the following questions about intelligence scores.
  - a. Explain why norms for standardized intelligence tests are periodically updated.
  - b. Describe how to determine whether an intelligence test is biased.
7. Review Chapter 11 using the flashcards and then take *Chapter 11 quiz #1* and *Quiz #2*. (**30 points**)

## Chapter 12: Motivation and Work

Pages 469—511

Due: January 29th

1. Read Chapter 12 and then log onto the website: [www.worthpublishers.com/myers](http://www.worthpublishers.com/myers), read the *Chapter 12 review*.
2. Go to *For More Information* and read the segment on *Motivation and the changing of sexual orientation*. Briefly explain what you have learned (**5 points**).
3. Go onto *Psychsim Tutorials* and complete *Psychsim5: Hunger and the Fat Rat*. (**15 points**).
4. Go to *PsychQuest tutorials* and complete the *Psychquest: How do we Control How Much We Eat?* Send me the results for the quiz (**20 points**).

5. Go onto *Thinking Critically* and complete the questions for *Obesity Research on the Web*. Then go onto the *Anorexia Nervosa* section and complete questions #1. **(10 points)**.
6. Go onto *Psychsim5 Online Quizzing* and complete the following: ***Hunger and the Fat Rat* (5 points)**.
7. Go on to *Course Documents* and complete the questions on **Maslow's hierarchy of needs**, send me the answers **(10 points)**
8. Review Chapter 12 using the flashcards and take **Chapter 12 quiz #1** and **Quiz #2**. **(30 points)**.

### Chapter 13: Emotion

Pages 513-547

Due: February 9th

1. Read Chapter 13, then log onto the website: [www.worthpublishers.com/myers](http://www.worthpublishers.com/myers) and read the *Chapter 13 review*.
2. Go onto *More Information* and read the segment on **Predicting Emotions**, write a short summary of what you have learned **(5 points)**.
3. Go onto *Psychsim Tutorials* and complete **Psychsim5: Expressing Emotion** **(15 points)**.
4. Go to *Thinking Critically* and complete the following: **Anger**, do questions 1,2 and 4 and send them to me **(9 points)**.
5. Go onto *Psychsim5 Online Quizzing* and complete the following:
  - **Expressing Emotions** **(5 points)**
  - **Catching Liars** **(5 points)**
6. Use the flashcards to review Chapter 13, then take **Chapter 13 Quiz #1** and **Quiz #2** **(30 points)**.

**Third Practice Exam (This will be posted on the course Documents webpage)**

### Chapter 14: Stress and Health

Pages 549-593

Due: February 19th

1. Read Chapter 14 and then log onto the website: [www.worthpublishers.com/myers](http://www.worthpublishers.com/myers), read *Chapter 14 review*.
2. Go on to *Psychsim Tutorials* and complete the **All Stressed Out** activity **(15 points)**.
3. Go to *Thinking Critically* and complete the following:
  - **Endorphins and Stress**: Answer the questions after the readings **(10 points)**.
  - **Women and Depression**: Complete the first 4 questions **(4 points)**.
4. Go to *Psychsim5 Online Quizzing* and complete the following:
  - **All Stressed Out** **(5 points)**
  - **Helplessly Hoping** **(5 points)**

5. Review Chapter 14 using the flashcards and then take *Chapter 14 Quiz #1* and *Quiz #2* (30 points).

### Chapter 15: Personality

Pages 595-637

Due: March 2nd

1. Read chapter 15 then log onto the website: [www.worthpublishers.com/myers](http://www.worthpublishers.com/myers).  
Read the *Chapter 15 review*.
2. Go onto *More Information* and look at the “*Lovers*” article, briefly summarize the article (5 points).
3. Go onto *Psychsim Tutorials* and complete the following: *Mystery Client* and write briefly about the activity (5 points).
4. Go onto *Thinking Critically* and complete the following: *Assessing Personality*, answer the questions that follow (4 points).
5. **Essay:** Compare and Contrast Sigmund Freud and Carl Jung, explain at least three similarities in their theories and three differences (6 points).
6. Go onto *Course Documents*: Take **Quiz on Defense Mechanisms** (it is only necessary to send me the letter answer to the questions) (15 points).
7. Go onto *Psychsim5 Online Quizzing* and complete the following:
  - *Mystery Client* (5 points)
  - *Losing touch with reality* (5 points)
8. Review Chapter 15 using the flashcards and then take *Chapter 15 quiz #1* and *Quiz #2* (30 points).

### Chapter 16: Psychological Disorders

Pages 639-683

Due: March 12th

1. Read Chapter 16, then log onto the website: [www.worthpublishers.com/myers](http://www.worthpublishers.com/myers).  
Read the *Chapter 16 review*.
2. Go onto *PsychQuest Tutorials*, click on *Psychquest* that will take you to an activity called “*Why Do We Feel Depressed?*” Complete the activity and take the quiz, send me your score (20 points).
3. Go to *Thinking Critically* and complete the following:
  - **Psychological Disorders:** Current research on Psychological Disorders activity. Answer the questions that follow (5 points).
  - **The Question of Online Diagnosis.** Answer the questions that follow (6 points).
4. Go to *Psychsim5 Online Quizzing* and complete the following: *Mystery Therapist* (5 points).
5. Go to *Course Documents* and complete the activity **Diagnosing Winnie –the-Pooh**, send me the results (12 points).
6. Use the flashcards to review Chapter 16, then take *Chapter 16 Quiz #1* and *Quiz #2* (30 points).

### Chapter 17: Therapy

**Pages 684-721**

**Due: March 23rd**

1. Read Chapter 17 and then log onto the website: [www.worthpublishers.com/myers](http://www.worthpublishers.com/myers). Read the *Chapter 17 review*.
2. Go onto *Psychsim Tutorials* and complete the **Computer Therapist (5 points)**.
3. Go onto *Thinking Critically* and complete the following:
  - **Therapy:** The Correlation Between Panic Attacks and Scuba Accidents. Answer questions 1 and 3. **(6 points)**
  - **The Truth About Electroconvulsive Therapy:** Answer the questions that follow **(5 points)**.
4. **Essay: (10 points)**  
**Explain how you could treat anxiety from the following schools of thought**  
Behavioral  
Cognitive  
Psychoanalytic (Psychodynamic)  
Humanistic  
Neurobiological
5. Go to *Psychsim5 Online Quizzing* and complete the **Computer Therapist (5 points)**.
6. Use the Flashcards to review Chapter 17, then take **Chapter 17 Quiz #1 and Quiz #2 (30 points)**.

**Chapter 18: Social Psychology**

**Pages 722-772**

**Due: April 6th**

1. Read Chapter 18 and log onto the website: [www.worthpublishers.com/myers](http://www.worthpublishers.com/myers). Read **Chapter 18 review**.
2. Go to *For More Information* and read the article on **Patronization**, write a brief response to the article **(5 points)**.
3. Go to *Psychsim5 Tutorials* and complete the following: **Psychsim5: Social Decision Making (10 points)**.
4. Go to *Thinking Critically* and complete the following:
  - **Exploring Social Psychology:** Answer questions 1 and 2 **(4 points)**.
  - **Prejudice in the Classroom:** Answer the last 2 questions **(4 points)**.
4. Go to *Psychsim5 Online Quizzing* and complete the following:
  - **Social Decision-Making (5 points)**
  - **Not My Type (5 points)**
  - **Everybody's Doing It! (5 points)**
5. **Essay: (10 points)** Social psychology seeks to explain human interactions in all situations, perhaps the most prevalent are emergency situations as many are dependent on others for aid or life. Using the following social psychology terms, provide a definition and a relevant example to the recent events that have surrounded Hurricane Katrina.  
Social Loafing  
Groupthink

- Just World Phenomena  
Hindsight Bias  
Social Facilitation
6. Review Chapter 18 using the flashcards, then take *Chapter 18 quiz #1* and *quiz #2* (30 points).

**Fourth Practice Exam**  
**(This will be posted on the course Documents Website)**

**AP Exam**

**The Advanced Placement Psychology Exam**

Multiple Choice (100 questions) 1 hour 5 minutes

- There are five options for each question
- There is a penalty point so it is advantageous to guess if you can eliminate at least one option.
- No answers options are made up all of the options are actual psychological terms.
- The exam gets progressively more difficult with easier questions at the beginning.
- Look on the College Board website for a break down of categories of questions this will help you to study.  
[http://apcentral.collegeboard.com/apc/public/repository/ap07\\_psychology\\_coursedesc.pdf](http://apcentral.collegeboard.com/apc/public/repository/ap07_psychology_coursedesc.pdf). Look on Pages 17-19 for the outline, this tells you how many questions there will be from each unit. Test development follow this precisely so for example you know there will be 8-10 questions on Biological Bases of Behavior and only 2-4 on States of Consciousness. (the percentages breakdown exactly as there are 100 questions on the exam)

Free-Response (2 questions) 50 minutes

- All responses must be on complete sentences
- Underline the action words in the prompt so you will know exactly what the question is asking you to do.
- Write an outline before beginning to write (you can write directly in the green booklet for a rough outline). Write your official response in the pink booklet.
- Do not worry about writing an introduction and conclusion as this will not help you to earn any points.
- Read the questions and try to determine how many points the question is worth, structure your response for at least one sentence per point.
- Do not worry about writing paragraphs with five sentences as is commonly done in English, this is a free response not an essay.

I have numerous review materials that I will post to the website for your use. I also recommend buying the Barron's Study Guide for AP Psychology. If you buy this early in the class and use it for each chapter it will help you to prepare for the exam. It also has

two full-length practice exams that give you a great explanation about why questions are correct or incorrect.

This is the website for the Barron's study guide, however you can also find these at your local bookstore.

Best of luck on the Exam, Please let me know if you have any questions!

GLL SAMPLE