**COURSE SYLLABUS**

**Psychology 1101-A**

**Spring Semester, 2018, MWF 9:05-9:55**

**General Psychology: *Introduction to Psychology as a Science***

**Weber (SSTIII) Building, Room 2**

# Anderson D. Smith, Instructor Kenny Hicks , Teaching Assistant

Room G53-C: – John Saylor Coon Building Room TBD – John Saylor Coon Building [anderson.smith@psych.gatech.edu](mailto:anderson.smith@psych.gatech.edu) E-mail: [khicks6@gatech.edu](mailto:khicks6@gatech.edu)

Office hours: By appointment and after class Office hours: by appointment and office hours TBD

**Text:** Introduction to Psychology, Top Hat

\*This text is an on-line text with lots of interactive material. The text is designed to engage you in the material.

Top Hat Textbook: 978-1-77330-095-5  
Top Hat Platform Access (1 semester): 978-0-9866151-0-8

**Grading:** There will be 4 in-class quizzes on Monday, January 29; Friday, February 16; Friday, March 9; and Friday, April 6. Each quiz will count 15% of the grade. There will also be end-of-chapter (EOC) on-line homework quizzes to be taken after completing each chapter in the text. There are 14 EOC homework quizzes and the average of the top 12 quizzes will count for 10% of the grade. The final examination on Friday, April 27, at 8:00 will be cumulative and will count 25% of the grade. 5% of the grade is awarded for completing the psychological research requirement. You either get 5 points on your final grade or 0 depending on whether you finish the requirement. A grade of A will be given for an average of 90-100; a grade of B for an average of 80-89; a grade of C for 70-79; a grade of D for 60-69; and a grade of F for averages below 60. To receive an S for pass/fail credit, you must make a grade higher than 60.

In summary:

Quiz 1 (1/29/18): 15%

Quiz 2 (2/16/18): 15%

Quiz 3 (3/9/18) 15%

Quiz 4 (4/6/18) 15%

Final examination (4/27/18) 25%

EOC homework (average of top 10 grades) 10%

Research participation 5%

**EOC homework:** The end-of-chapter questions are found in the on-line text. You must complete the questions for each chapter before the date listed in the schedule. For example, the EOC homework for Chapter 2 must be completed by Friday, January 19 by 5:00 pm. The EOC homework for Chapter 2 must be completed between 5:00 on 1/12 and 5:00 on 1/19. There are 14 different EOC question sets, and your grade will be based on the top ten grades on the EOC homework questions. There is no EOC quiz for Chapter 1

**Psychological Research Requirement and Opportunity for Extra Credit:** Four hours of participation in psychological research experiments (or completing four different experiments) are required for the course. You can sign-up for these studies through the SONA Experiment Management System, which can be accessed from the following webpage:

[*https://gatech-psych.****sona****-systems.com/*](https://gatech-psych.sona-systems.com/)

If you sign up for an experiment and don’t show up, or show up late two times, you will not be permitted to sign up for any more experiments. So show up on time! Advice: Sign up early in the semester. You must assign your research participation points on SONA to this class (1101-Smith). Please contact the Teaching Assistant if you have any problems signing up for an experiment.

**Extra-credit:** Additionally, you will have the opportunity to participate in up to five additional hours (or five different experiments) of research for extra credit in the course. Each additional hour of participation in research will add 0.5% to your overall percentage grade in the course. If you complete all five additional hours, then 2.5% will be added to your overall final percentage grade.

If you do not want to participate in extra studies, you may receive extra credit by writing summaries of research articles from peer-reviewed psychological journals that are listed in the reference section of your textbook. Summaries should be 1-2 pages in length. All experimental participation and written summaries must be submitted by the last day of class (April 24).

**Honor Code:** Please take time to read through Georgia Tech’s honor code, which can be found at www.honor.gatech.edu. You will be expected to abide by this code throughout the course. Cheating on exams or research participation requirements will be interpreted as a voluntary violation of this code.

**Schedule:**

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| **DATE** | **CONTENT** | **TEXT ASSIGNMENT** |
| Monday, January 8 | First day of class |  |
| Wednesday, January 10 | Who studies Psychology? | Chapter 1 |
| Friday, January 12 | Research methods | Chapter 2 |
| Monday, January 15 | **School Holiday – MLK, Jr. Day** |  |
| Wednesday, January 17 | Experimental methods |  |
| Friday, January 19 | Examples of research | EOC 2 |
| Monday, January 22 | Biopsychology: The neuron | Chapter 3 |
| Wednesday, January 24 | Biopsychology: The brain |  |
| Friday, January 26 | Biopsychology: Other systems | EOC 3 |
| Monday, January 29 | **Quiz 1** | (Chapters 1 – 3) |
| Wednesday, January 31 | Development: Childhood | Chapter 4 |
| Friday, February 2 | Development: Adulthood | EOC 4 |
| **DATE** | **CONTENT** | **TEXT ASSIGNMENT** |
| Monday, February 5 | Sensation: The “other” senses | Chapter 5 |
| Wednesday, February 7 | Sensation: Vision |  |
| Friday, February 9 | Visual Perception | EOC 5 |
| Monday, February 12 | Consciousness: Sleep | Chapter 6 |
| Wednesday, February 14 ♥ | Consciousness: Altered states |  |
| Friday, February 16 | **Quiz 2** | (Chapters 4 – 6) EOC 6 |
| Monday, February 19 | Learning: Classical conditioning | Chapter 7 |
| Wednesday, February 21 | Learning: Operant conditioning |  |
| Friday, February 23 | Learning: Other types of learning | EOC 7 |
| Monday, February 26 | Memory: Attention and Types | Chapter 8 |
| Wednesday, February 28 | Memory: Encoding into LTM |  |
| Friday, March 2 | Memory: Retrieval from LTM | EOC 8 |
| Monday, March 5 | Memory: False memories |  |
| Wednesday, March 7 | Memory: Aging and memory |  |
| Friday, March 9 | **Quiz 3** | (Chapters 7-8) |
| Monday, March 12 | Thought and decision making | Chapter 9 |
| Wednesday, March 14 | Language |  |
| Friday, March 16 | Intelligence | EOC 9 |
| Monday, March 19 | **Spring Break ☺** |  |
| Wednesday, March 21 | **Spring Break** |  |
| Friday, March 23 | **Spring Break** |  |
| Monday, March 26 | Emotion | Chapter 11 |
| Wednesday, March 28 | Psychological motives |  |
| Friday, March 30 | Biological motives | EOC 11 |
| Monday, April 2 | Personality theories | Chapter 12 |
| Wednesday, April 4 | Personality measurement |  |
| Friday, April 6 | **Quiz 4** | (Chapters 9, 11, & 12) EOC 12 |
| Monday, April 9 | Social Cognition | Chapter 13 |
| Wednesday, April 11 | Social Influence |  |
| Friday, April 13 | Abnormal Behavior - DSMV | Chapter 14 EOC 13 |
| Monday, April 16 | Abnormal Behavior – Major disorders |  |
| Wednesday, April 18 | Abnormal Behavior in older adults | EOC 14 |
| Friday, April 20 | Abnormal Behavior: Treatment | Chapter 15 |
| Monday, April 23 | Review session for final exam | EOC 15 |
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| Friday, April 27, 8:00-10:50 | **FINAL EXAMINATION** |  |