

Rutgers University

Psychology 101:07: General Psychology

Spring 2018

Instructor: Keiko Taga Brynildsen, Ph.D.
Class time: Tuesdays and Thursdays 5:00-6:20 p.m.
Class location: Livingston Campus – Lucy Stone Hall Auditorium
Office hours: Mondays and Wednesdays 2:00-3:00 pm and by appointment
Office location: Tillett Hall #329 (Livingston)
Email: keikob@psych.rutgers.edu
Course web page: Sakai (sakai.rutgers.edu/portal)

Grad TA: Alyssa McCarthy
Email: alyssa.mccarthy@rutgers.edu
Office hours: Tues. 12-1 (please email in advance)
Office location: Psychology 319 (Busch)

Undergrad TA: Athmika Vaseerharan
Email: av600@scarletmail.rutgers.edu
Office hours: Mon. and Wed. 3:30-5:00 pm
Office location: ARC #332

Undergrad TA: Shruti Patel
Email: srp221@scarletmail.rutgers.edu
Office hours: Thurs. 1:30-2:30 pm
Office location: ARC 3rd floor study section

Course description:

This course surveys the major areas of psychology: the nature of psychology as a science, principles of learning, the brain and behavior, sensation and perception, cognitive processes, motivation and emotion, personality and development, stress and health, adjustment and behavior disorders, and social behavior.

Course objectives:

The objectives of this course are to develop a basic understanding of the significant theories, concepts, and issues in the field of psychology; apply theoretical concepts in psychology to everyday situations in order to help you better understand yourself and the world around you, and develop an understanding of the scientific method in psychological research. Upon completion of this course, students should be prepared for more advanced courses in Psychology.

Learning goals:

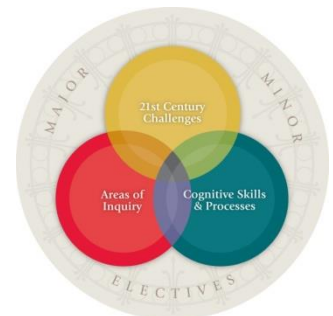
This course has been certified as satisfying the Social Analysis (SCL) Learning Outcome Goal of the SAS Core Curriculum.

Specifically, students will be able to:

- a) Explain and be able to assess the relationship among assumptions, method, evidence, arguments, and theory in social and historical analysis (subgoal i);
- and
- b) Apply concepts about human and social behavior to particular questions or situations (subgoal n).

This course also satisfies the following Psychology Department Learning Goals:

- Students will know the leading terms, concepts, theoretical perspectives, empirical findings, and historical trends in psychology.
- Students will apply psychological concepts and content to become engaged citizens.
- Students will use critical thinking, skeptical inquiry, and, when possible, the scientific approach to ask, answer and understand questions related to behavior and mental processes.



*Note: This syllabus is subject to change if adjustments become necessary during the semester.

Required text:

For this course, you will need the following textbook (either the e-book (access code available for purchase) or hard copy is fine):

Myers, D. G., & DeWall, C. N. (2016). *Exploring psychology in modules (10th ed.)*. MacMillan Publishers. (ISBN-10: 1-4641-5407-4; ISBN-13: 978-1-4641-5407-2).

Other requirements: regular access to a computer with Internet, #2 pencil for all exams.

General course requirements:

1. **Sakai.** It is expected that all students will regularly access Sakai for course announcements and materials. Please also ensure that you check your Rutgers email regularly.
2. **Attendance:** Attending class is essential to the learning process. Regular class attendance is expected. Further, some exam questions will be drawn from material presented in the lecture that is not repeated in the textbook; thus, it is in your best interest to attend all classes. *If you miss a class, you are responsible for obtaining the missed information from a classmate (my lecture notes will not be provided to students).*
3. **Reading assignments:** Reading assignments are given for each topic from the textbook.
4. **Exams:** Three midterm exams and one final exam will be given. Each exam will be based on material presented both in lecture and in the assigned readings. The final exam will be cumulative, with an emphasis on a basic understanding of the material from the first 3/4 of the course and specific understanding of the material from the last 1/4 of the course. All exams will be multiple-choice. You must provide your 9-digit RUID number on all exams, and IDs may be checked at exams; you should carry your ID card with you at all times.
5. **Research Participation:** The psychology department requires all General Psychology students to either participate in research studies or complete an alternative paper assignment (Paper 1 is due by Week 7 (Mar. 2) and Paper 2 is due by Week 14 (Apr. 27)). All students in this class will need to register on the Human Subject Pool System page at <https://rutgers-researchpool.sona-systems.com> by clicking on "Request an Account." Make sure that you carefully enter your correct email address and select the correct course (section 02), instructor, and days/period for which you are registered. If you don't specify this information correctly, there may be subsequent problems with getting your RPUs assigned to you.

Per departmental rules, non-fulfillment of this requirement will result in a deduction from your final course grade total equal to one-half standard deviation of the class distribution of total points. This could lower your final grade by a full letter grade (i.e., A to B, B to C, etc.).

Option 1: You can participate in a few experiments by putting in 3 1/2 hours of your time outside of class to earn research credits, which are called "RPUs." You must earn a total of SEVEN "RPUs" (1 RPU for each 1/2 hour of your participation in lab experiments). Participating in web-based or online studies gives you 1/2 RPU per 1/2 hour of online study participation (i.e., half credit) for a maximum of 2 hours. In other words, you can earn only 2 RPUs from online studies and the rest of the RPUs are earned by participating in 2.5 hours (5 RPUs) of in-person participation. The last day for participation is one week prior to the last day of classes (there may be some exceptions).

Option 2: You can opt out of experimental participation by writing two summaries of research journal articles (details can be found here: <http://psych.rutgers.edu/undergrad/rpurules#Option2>). Please be sure that your paper contains no plagiarism; all papers will be submitted to Turnitin.com.

More information about both options is located here: <http://psych.rutgers.edu/undergrad/rpurules>. Please read these rules carefully before beginning either your research participation or your papers.

Grading:

Course grades will be based on the following:

Exam 1:	20%
Exam 2:	20%
Exam 3:	20%
Final exam:	40%
TOTAL	100%

Final grades will be determined by the following (standard Rutgers grading scale):

90.00 % and above	A
85.00-89.99%	B+
80.00-84.99%	B
75.00-79.99%	C+
70.00-74.99%	C
60.00-69.99%	D
below 60.00%	F

Note: A grade of C or better is required as a prerequisite to either the major or minor in psychology.

Make-up policy:

No make-up exams will be given unless arrangements are made prior to the day of the exam due date or written proof of unavoidable absence is provided (e.g., doctor's note). Make-up exams may be different from the original exams. If exceptional last-minute circumstances (e.g., car accident) prevent you from taking an exam, it is important that you contact me within 24 hours. In some circumstances without a documented but still valid reason for your absence on an exam day, you may take a make-up exam with a 10-90% deduction in points (at my discretion). Missed exams will otherwise be given score of 0.

Academic integrity:

Rutgers University does not tolerate academic dishonesty, which includes, but is not limited to, cheating, fabrication, plagiarism, denying others access to information or material, and facilitating violations of academic integrity. Any suspected cases of academic dishonesty will be referred to the Office of Student Conduct (see <http://academicintegrity.rutgers.edu/academic-integrity-policy/> for more information on Rutgers University's policies regarding academic dishonesty).

Disability services:

The Office of Disability Services works with students with a documented disability to determine the eligibility of reasonable accommodations, facilitates and coordinates those accommodations when applicable, and lastly engages with the Rutgers community at large to provide and connect students to appropriate resources (e-mail: <https://ods.rutgers.edu/>, phone: (848) 445-6800). Students with disabilities requesting accommodations must follow the procedures outlined at <https://ods.rutgers.edu/students/applying-for-services>. Please give your letter of accommodation to me as soon as possible, and we will coordinate the accommodations privately.

Final exam:

Our final exam will be held at the time scheduled by the University (<http://finalexams.rutgers.edu/>). University regulations set the time and date of all final examinations and specific guidelines that define conflicts (<http://sasundergrad.rutgers.edu/forms/final-exam-conflict>). If you have a legitimate medical excuse for missing the exam, you will receive a TF in the course until the make-up exam has been completed.

*Note: This syllabus is subject to change if adjustments become necessary during the semester.

Student-wellness services:

Just In Case Web App: <http://codu.co/cee05e>

Access helpful mental health information and resources for yourself or a friend in a mental health crisis on your smartphone or tablet and easily contact CAPS or RUPD.

Counseling, ADAP & Psychiatric Services (CAPS): (848) 932-7884 / 17 Senior Street, New Brunswick, NJ 08901/
www.rhscaps.rutgers.edu/

CAPS is a University mental health support service that includes counseling, alcohol and other drug assistance, and psychiatric services staffed by a team of professional within Rutgers Health services to support students' efforts to succeed at Rutgers University. CAPS offers a variety of services that include: individual therapy, group therapy and workshops, crisis intervention, referral to specialists in the community and consultation and collaboration with campus partners.

Violence Prevention & Victim Assistance (VPVA): (848) 932-1181 / 3 Bartlett Street, New Brunswick, NJ 08901 /
www.vpva.rutgers.edu/

The Office for Violence Prevention and Victim Assistance provides confidential crisis intervention, counseling and advocacy for victims of sexual and relationship violence and stalking to students, staff and faculty. To reach staff during office hours when the university is open or to reach an advocate after hours, call 848-932-1181.

Scarlet Listeners: (732) 247-5555 / <http://www.scarletlisteners.com/>

Free and confidential peer counseling and referral hotline, providing a comforting and supportive safe space.

General policies:

Please be mindful of your fellow students by avoiding behavior that interferes with classroom activities or with other students' ability to focus such as texting, surfing the Internet, using Facebook, playing computer games, having cell phones ringing, entering the class late, or leaving the class prematurely (if it is necessary that you arrive late or leave early, please sit in the back to minimize disruption). A student responsible for continual disruptive behavior may be required to leave class pending discussion and resolution of the problem.

Exam scores will be posted on Sakai; it is your responsibility to contact me immediately (within 1 week) if you believe you have not received credit for a submitted exam.

Final grades are unalterable except in the case of a true clerical error. Although students may sometimes desire a different grade to get into graduate school, avoid academic probation, maintain financial aid, or for other reasons, changing any student's grade would be unfair to the other students. Therefore, I will not entertain any requests for grade changes or opportunities for additional assignments.

I consider the course materials used for lecture content and the course web page to be my personal intellectual property or the intellectual property of other parties, as identified. I view the sale or purchase of these materials as a violation of copyright laws. You may not post these materials or derivative materials such as study guides to any web site. You may not record lectures and/or classroom discussion without my express consent.

Course schedule

The following is a **tentative** schedule for this course. Dates may change depending on our **actual** progress in covering the material.

WEEK	DATE	TOPIC	READING
1	Jan. 16 (Tu)	<u>Thinking Critically with Psychological Science</u> The history and scope of psychology	Mod. 1
	Jan. 18 (Th)	Research strategies: how psychologists ask and answer questions	Mod. 2
2	Jan. 23 (Tu)	<u>The Biology of Behavior</u> Neural and hormonal systems Tools of discovery and older brain structures	Mod. 3 Mod. 4
	Jan. 25 (Th)	The cerebral cortex and our divided brain	Mod. 5
3	Jan. 30 (Tu)	Genetics, evolutionary psychology, and behavior	Mod. 6
	Feb. 1 (Th)	<u>Consciousness and the Two-Track Mind</u> Sleep and dreams	Mod. 8
4	Feb. 6 (Tu)	EXAM 1 (MODULES 1-6, 8)	
	Feb. 8 (Th)	<u>Developing through the Life Span</u> Infancy and childhood	Mod. 11
5	Feb. 13 (Tu)	Adolescence Adulthood	Mod. 12 Mod. 13
	Feb. 16 (Th)	<u>Sex, Gender, and Sexuality</u> Gender development	Mod. 14
6	Feb. 20 (Tu)	<u>Sensation and Perception</u> Basic concepts of sensation and perception Vision: sensory and perceptual processing	Mod. 16 Mod. 17 (starting on p. 217)
	Feb. 23 (Th)	<u>Learning</u> Basic learning concepts and classical conditioning	Mod. 19
7	Feb. 27 (Tu)	Operant conditioning	Mod. 20
	Mar. 1 (Th)	Biology, cognition, and learning	Mod. 21 Research participation alternative paper #1 due by Fri., 3/2
8	Mar. 6 (Tu)	EXAM 2 (MODULES 11-14, 16-17, 19-21)	
	Mar. 8 (Th)	<u>Memory</u> Studying and encoding memories	Mod. 22
9	Mar. 13 (Tu)	No Class – Spring Recess	
	Mar. 15 (Th)		
10	Mar. 20 (Tu)	Storing and retrieving memories Forgetting, memory construction, and improving memory	Mod. 23 Mod. 24
	Mar. 22 (Th)	<u>Thinking, Language, and Intelligence</u> Thinking Language and thought Genetic and environmental influences on intelligence	Mod. 25 (through p. 324) Mod. 26 Mod. 28

*Note: This syllabus is subject to change if adjustments become necessary during the semester.

11	Mar. 27 (Tu)	<u>Motivation and Emotion</u> Basic motivational concepts, affiliation, and achievement Theories of emotion	Mod. 29 Mod. 31
	Mar. 29 (Th)	<u>Stress, Health, and Human Flourishing</u> Stress and illness	Mod. 33
12	Apr. 3 (Tu)	Health and happiness	Mod. 34
	Apr. 5 (Th)	EXAM 3 (MODULES 22-26, 28, 29, 31, 33, 34)	
13	Apr. 10 (Tu)	<u>Social psychology</u> Social thinking and social influence	Mod. 35
	Apr. 12 (Th)	Antisocial relations Prosocial relations	Mod. 36 Mod. 37
14	Apr. 17 (Tu)	<u>Personality</u> Classic perspectives on personality Contemporary perspectives on personality	Mod. 38 Mod. 39
	Apr. 19 (Th)	<u>Psychological disorders</u> Basic concepts of psychological disorders Anxiety disorders, OCD, and PTSD	Mod. 40 Mod. 41
15	Apr. 24 (Tu)	Major depressive disorder and bipolar disorder Schizophrenia and other disorders	Mod. 42 Mod. 43
	Apr. 26 (Th)	<u>Therapy</u> Introduction to therapy and the psychological therapies The biomedical therapies and preventing psychological disorders	Mod. 44 Mod. 45 Research participation alternative paper #2 due by Fri., 4/27
FINAL EXAM (cumulative): Wed., May 9 4:00-7:00 pm			

*Note: This syllabus is subject to change if adjustments become necessary during the semester.