Last Updated: Haddad, Deborah Moore 5505 - Status: PENDING 04/23/2020

Term Information

Effective Term Spring 2021 Spring 2018 **Previous Value**

Course Change Information

What change is being proposed? (If more than one, what changes are being proposed?)

Psych 4505 (History of Psychology) and Psych 6809 (Historical Development of Psychology) will become merged into an undergraduate/graduate course-Psych 5505 (History of Psychology) to accommodate both the course requirement for graduate students in clinical psychology and to serve as an elective for undergraduate students.

What is the rationale for the proposed change(s)?

Undergraduates and graduates both benefit from interaction with each other and merging the sections will allow for graduate students to provide positive role modeling and mentoring and undergraduates to benefit from the increased experience level of the graduate students. It will also make staffing this course more feasible for the department over the long-term.

What are the programmatic implications of the proposed change(s)?

(e.g. program requirements to be added or removed, changes to be made in available resources, effect on other programs that use the course)? If the course change for Psych 4505 is approved, Psych 6809 should be withdrawn.

Is approval of the requrest contingent upon the approval of other course or curricular program request? No

Is this a request to withdraw the course? No

General Information

Course Bulletin Listing/Subject Area Psychology

Fiscal Unit/Academic Org Psychology - D0766 College/Academic Group Arts and Sciences Level/Career Graduate, Undergraduate

Previous Value Undergraduate

Course Number/Catalog 5505 **Previous Value** 4505

Course Title History of Psychology **Transcript Abbreviation** History of Psych

Course Description An introduction to major historical figures, important systems of thought within psychology, historical

contexts of the field from subfield of philosophy to the present status as a science and profession. This course will examine the forces and theories influencing methods of investigation, society's relationship to

the mentally ill, and key historical and social events that shaped the field.

Previous Value Development of psychology from the 19th century to present status as science and profession. Emphasis

on contributions and lives of psychologists.

Semester Credit Hours/Units Fixed: 3

Offering Information

Length Of Course 14 Week, 12 Week, 8 Week, 7 Week, 6 Week, 4 Week

Flexibly Scheduled Course Never Does any section of this course have a distance No

education component?

Letter Grade **Grading Basis**

Repeatable No

COURSE CHANGE REQUEST

Last Updated: Haddad, Deborah Moore 5505 - Status: PENDING 04/23/2020

Lecture **Course Components Grade Roster Component** Lecture Credit Available by Exam No Admission Condition Course No Off Campus Never Campus of Offering Columbus

Previous Value Columbus, Lima, Mansfield, Marion, Newark

Prerequisites and Exclusions

Prerequisites/Corequisites Prereq: A grade of C- or above in 2220 and 2300; or graduate standing

Previous Value Prereq: A grade of C- or above in 2220 and 2300. **Exclusions** Not open to students with credit for 4505 or 6809.

Previous Value Not open to students with credit for 505.

Electronically Enforced Yes

Cross-Listings

Cross-Listings

Subject/CIP Code

Subject/CIP Code 42.0101

Subsidy Level Doctoral Course Previous Value Baccalaureate Course

Intended Rank Junior, Senior, Masters, Doctoral

Previous Value Junior, Senior

Requirement/Elective Designation

Required for this unit's degrees, majors, and/or minors

The course is an elective (for this or other units) or is a service course for other units

Previous Value

The course is an elective (for this or other units) or is a service course for other units

Course Details

Previous Value

Course goals or learning objectives/outcomes

- Students will be able to discuss the historical development of psychology in the context of world historical and social events
- Students will be able to explain the historical origins of contemporary movements in psychology
- Students will be able to appraise the careers and contributions of major historical figures in psychology
- Students will be able to evaluate their own place in the field through the lens of history
 - Students will be able to explain the development of psychology from the 19th century to present status as science and profession.

Last Updated: Haddad, Deborah Moore 04/23/2020

Content Topic List

- Renaissance Science, Nativist and Empiricist Philosophers
- 18th & 19th Century Studies of Sensory Physiology
- Founding of Psychology
- New Psychology America
- 19th Century German Cognitive Psychology
- Gestalt Psychology
- Darwinian Legacy in Psychology
- American Functionalism
- Development, Uses & Abuses of Intelligence Tests
- Experimental Analysis of Behavior
- Mental Illness
- Life & Contributions of Freud

Previous Value

- Renaissance Science, Nativist & Empiricist Philosophers
- 18th & 19th Century Studies of Sensory Physiology
- Founding of Psychology
- New Psychology America
- 19th Century German Cognitive Psychology
- Gestalt Psychology
- Darwinian Legacy in Psychology
- American Functionalism
- Development, Uses & Abuses of Intelligence Tests
- Experimental Analysis of Behavior
- Mental Illness
- Life & Contributions of Freud

Sought Concurrence

No

Attachments

• Psychology 4505 syllabus.docx: current syllabus

(Syllabus. Owner: Paulsen, Alisa Marie)

Psychology 6809 syllabus.docx: current syllabus

(Syllabus. Owner: Paulsen, Alisa Marie)

Psychology 5505 syllabus.docx: new syllabus

(Syllabus. Owner: Paulsen, Alisa Marie)

Psychology Major Learning Objectives-April 2020.docx: updated curriculum map

(Other Supporting Documentation. Owner: Paulsen, Alisa Marie)

Comments

COURSE CHANGE REQUEST

Last Updated: Haddad, Deborah Moore 04/23/2020 5505 - Status: PENDING

Workflow Information

| Status | User(s) | Date/Time | Step |
|------------------|---|---------------------|------------------------|
| Submitted | Paulsen, Alisa Marie | 04/23/2020 12:02 PM | Submitted for Approval |
| Approved | Paulsen, Alisa Marie | 04/23/2020 12:02 PM | Unit Approval |
| Approved | Haddad, Deborah Moore | 04/23/2020 12:37 PM | College Approval |
| Pending Approval | Jenkins,Mary Ellen Bigler Hanlin,Deborah Kay Oldroyd,Shelby Quinn Vankeerbergen,Bernadet te Chantal | 04/23/2020 12:38 PM | ASCCAO Approval |



SYLLABUS: PSYCHOLOGY 5505

History of Psychology Spring 2021

COURSE OVERVIEW

Instructor

Instructor: Dr. David Hothersall

Email address: hothersall.1@osu.edu

Office: To be assigned

Phone number: To be assigned

Office hours: 9:30-10:30am Tuesdays, or by appointment

Course Details

Class Meetings: T/R 8-9:20am

Location: Unknown at time of proposal

Course description

Understanding the history of a field is an unparalleled way to understand its contemporary state. This course will introduce students to major historical figures and historically important systems of thought within psychology. We will examine the historical contexts of the field of psychology from its philosophical antecedents to its present status as a science and profession. We will examine the forces and theories shaping psychological methods of investigation, society's relationship to the mentally ill, and key historical and social events that shaped the field. In addition, we will explore some of the numerous published and unpublished sources of historical material in psychology.

Course learning outcomes

By the end of this course, students should successfully be able to:

- Discuss the historical development of psychology in the context of world historical and social events
- Explain the historical origins of contemporary movements in psychology
- Appraise the careers and contributions of major historical figures in psychology
- Evaluate their own place in the field through the lens of history

HOW THIS COURSE WORKS

Mode of delivery: This is a lecture-based course that will include opportunities for discussion and some small-group work. Videos and audio recordings will be used to stimulate interest and discussion.

Credit hours and work expectations: This is a 3-credit-hour course. According to Ohio State policy, students should expect around 3 hours per week of time spent on direct instruction (instructor content and class activities in the classroom setting) in addition to 6 hours of homework (reading and assignment preparation, for example) to receive a grade of (C for undergrads; B for grads) average.

Attendance and participation requirements:

- It is expected that you attend class meetings Activities that are done in class are only available during class meetings.
- Slides from the day's topic will be available on Carmen.
- Videos shown in class are available on You Tube.
- Transcripts of audio materials will be distributed.

COURSE MATERIALS AND TECHNOLOGIES

Textbooks

REQUIRED

- Hothersall, D. & Lovett (2021) History of Psychology (5th Edition). Cambridge Univ Press
- This book in either a published or pre-publication version will be available through the OSU Bookstore

HELPFUL RESOURCES (NOT REQUIRED) AVAILABLE THROUGH THE LIBRARY SYSTEM

- Boring, E. G. A history of experimental psychology.
 - The history of experimental psychology written from a Tichenerian viewpoint.
 Generations of students have been unable to resist a pun in describing their reactions to the book, but nevertheless, it is often described as a classic.
- Fancher, R. E. Pioneers of psychology.
 - Excellent biographical descriptions of important psychologists by one of the best writers among psychology historians.
- Hearst, E. The first century of experimental psychology.
 - Chapters on the history of experimental psychology by distinguished experimental psychologists.
- Hilgard, E. R. Psychology in America: A historical survey.
 - o A comprehensive review of the historical development of American psychology written by one of this country's most distinguished psychologists.
- Karier, C. J. Scientists of the mind.
 - o A demanding and at times difficult book, but well worth the effort.
- Kazdin, A. E. Encyclopedia of psychology.
 - A synthesis of classic and contemporary knowledge of psychology developed by APA and Oxford University Press.
- Keller, F. The definition of psychology.
 - o A good, if brief, history of psychology. Could easily be read in a couple of hours.
- Robinson, D. N. An intellectual history of psychology.
 - Just as the title suggests, a sophisticated intellectual history of psychology, written by a Jesuit scholar.
- Wade, N. Psychologists in word and image.
 - Intriguing portraits of psychologists.
- Watson, R. The great psychologists from Aristotle to Freud.
 - Robert Watson was in many ways the founder of the study of the history of psychology.
 This book is an excellent presentation of his views.
- Wozniak, R. H. Classics in psychology, 1855-1914.
 - Classic papers with introductory comments.

Course technology

For help with your password, university email, Carmen, or any other technology issues, questions, or requests, contact the OSU IT Service Desk. Standard support hours are available at https://ocio.osu.edu/help/hours, and support for urgent issues is available 24/7.

• Self-Service and Chat support: http://ocio.osu.edu/selfservice

Phone: 614-688-HELP (4357)

Email: 8help@osu.edu
TDD: 614-688-8743

REQUIRED SOFTWARE

- <u>Microsoft Office 365:</u> All Ohio State students are now eligible for free Microsoft Office 365 ProPlus through Microsoft's Student Advantage program. Full instructions for downloading and installation can be found at qo.osu.edu/office365help.
- <u>Tophat</u>: All Ohio State students have free access to Tophat, a classroom response system that can be used from all types of mobile phones, computers, and tablets. Click <u>here</u> for help getting started with Tophat.

CARMEN ACCESS

You will need to use <u>BuckeyePass</u> multi-factor authentication to access your courses in Carmen. To ensure that you are able to connect to Carmen at all times, it is recommended that you take the following steps:

- Register multiple devices in case something happens to your primary device. Visit the <u>BuckeyePass - Adding a Device</u> help article for step-by-step instructions.
- Request passcodes to keep as a backup authentication option. When you see the Duo login screen on your computer, click "Enter a Passcode" and then click the "Text me new codes" button that appears. This will text you ten passcodes good for 365 days that can each be used once.
- Download the <u>Duo Mobile application</u> to all of your registered devices for the ability to generate one-time codes in the event that you lose cell, data, or Wi-Fi service.

If none of these options will meet the needs of your situation, you can contact the IT Service Desk at 614-688-4357 (HELP) and the IT support staff will work out a solution with you.

GRADING AND FACULTY RESPONSE

How your grade is calculated - UNDERGRADUATES

| ASSIGNMENT CATEGORY | PERCENTAGE |
|--|------------|
| Midterm Exam (mostly objective and short essays) | 35 |
| Comprehensive Final Exam (same format) | 55 |
| Genealogy assignment | 10 |
| Total | 100 |

How your grade is calculated - GRADUATE STUDENTS

| ASSIGNMENT CATEGORY | PERCENTAGE |
|---|------------|
| Midterm Exam (identification completion items and essays) | 40 |
| Comprehensive Final Exam (same format format) | 50 |
| Genealogy Paper | 5 |
| Genealogy Presentation | 5 |
| Total | 100 |

See course schedule below for due dates.

EXAMS

- Undergraduates will take exams that are primarily comprised of objective items with 1-2 short answer/essay questions
- Graduate student exams will be identifications, short and long essays.
- The final exam will be comprehensive.
- Detailed outlines of the content and format of the exams will be distributed in class one week before the examinations.

GENEALOGY ASSIGNMENT

• Each student will research their own psychology genealogy. Detailed instructions will be distributed in class. Genealogies will be submitted for review and grading.

GENEALOGY PRESENTATION (GRADS ONLY)

 In addition to completing the genealogy paper, graduate students will present their genealogies to the class. Graduate students with the same advisor are encouraged to make joint presentations.

Late assignments and Make-Ups

- Late submissions will not be accepted. Please refer to Carmen for due dates.
- Make-up examinations are strongly discouraged and will only be given under exceptional circumstances with the permission of the instructor.

Grading scale

| Grade | % | Grade | % | Grade | % | Grade | % |
|-------|---------|-------|---------|-------|---------|-------|----------|
| | | B+ | 87-89.9 | C+ | 77-79.9 | D+ | 67-69.9 |
| Α | 93-100 | В | 83-86.9 | С | 73-76.9 | D | 60-66.9 |
| A- | 90-92.9 | B- | 80-82.9 | C- | 70-72.9 | Е | Below 60 |

Faculty feedback and response time

I am providing the following list to give you an idea of my intended availability throughout the course. (Remember that you can call **614-688-HELP** at any time if you have a technical problem.)

- **Grading and feedback:** For all assignments, you can generally expect feedback within **7 days**.
- Email: I will reply to emails within 24 hours on days when class is in session at the university (i.e., weekdays).

OTHER COURSE POLICIES

Discussion and communication guidelines

The following are my expectations for how we should communicate as a class. Above all, please remember to be respectful and thoughtful.

- **Writing style**: While there is no need to participate in class discussions as if you were writing a research paper, you should remember to write using good grammar, spelling, and punctuation. A more conversational tone is fine for non-academic topics.
- Tone and civility: Let's maintain a supportive learning community where everyone feels safe and where people can disagree amicably. Remember that sarcasm doesn't always come across online.
- **Citing your sources**: When we have academic discussions, please cite your sources to back up what you say. (For the textbook or other course materials, list at least the title and page numbers. For online sources, include a link.)
- **Backing up your work**: Consider composing your academic posts in a word processor, where you can save your work, and then copying into Carmen, when applicable.

Academic integrity policy

POLICIES FOR THIS COURSE

- Quizzes and exams: You must complete the midterm and final exams yourself, without any external help or communication.
- Written assignments: Your written assignments, including discussion posts, should be your own original work. In formal assignments, you should follow APA style to cite the ideas and words of your research sources. You are encouraged to ask a trusted person to proofread your assignments before you turn them in—but no one else should revise or rewrite your work.
- Reusing past work: In general, you are prohibited in university courses from turning in
 work from a past class to your current class, even if you modify it. If you want to build on
 past research or revisit a topic you've explored in previous courses, please discuss the
 situation with me.
- Collaboration and informal peer-review: The course includes some opportunities for formal collaboration with your classmates. While study groups and peer-review of major written projects is encouraged, remember that comparing answers on a quiz or assignment is not permitted. If you're unsure about a particular situation, please feel free just to ask ahead of time.

OHIO STATE'S ACADEMIC INTEGRITY POLICY

Academic integrity is essential to maintaining an environment that fosters excellence in teaching, research, and other educational and scholarly activities. Thus, The Ohio State University and the Committee on Academic Misconduct (COAM) expect that all students have read and understand the University's <u>Code of Student Conduct</u>, and that all students will complete all academic and scholarly assignments with fairness and honesty. Students must recognize that failure to follow the rules and guidelines established in the University's <u>Code of Student Conduct</u> and this syllabus may constitute "Academic Misconduct."

The Ohio State University's *Code of Student Conduct* (Section 3335-23-04) defines academic misconduct as: "Any activity that tends to compromise the academic integrity of the University, or subvert the educational process." Examples of academic misconduct include (but are not limited to) plagiarism, collusion (unauthorized collaboration), copying the work of another student, and possession of unauthorized materials during an examination. Ignorance of the University's *Code of Student Conduct* is never considered an excuse for academic misconduct, so I recommend that you review the *Code of Student Conduct* and, specifically, the sections dealing with academic misconduct.

It is the responsibility of the Committee on Academic Misconduct to investigate or establish procedures for the investigation of all reported cases of student academic misconduct. The term "academic misconduct" includes all forms of student academic misconduct wherever committed; illustrated by, but not limited to, cases of plagiarism and dishonest practices in connection with examinations. Instructors shall report all

instances of alleged academic misconduct to the committee (Faculty Rule 3335-5-487). For additional information, see the Code of Student

Conduct http://studentlife.osu.edu/csc/.

If you have any questions about the above policy or what constitutes academic misconduct in this course, please contact me.

Other sources of information on academic misconduct (integrity) to which you can refer include:

- The Committee on Academic Misconduct web pages (<u>COAM Home</u>)
- Ten Suggestions for Preserving Academic Integrity (<u>Ten Suggestions</u>)
- Eight Cardinal Rules of Academic Integrity (<u>www.northwestern.edu/uacc/8cards.htm</u>)

Copyright disclaimer

The materials used in connection with this course may be subject to copyright protection and are only for the use of students officially enrolled in the course for the educational purposes associated with the course. Copyright law must be considered before copying, retaining, or disseminating materials outside of the course.

Statement on Title IX

Title IX makes it clear that violence and harassment based on sex and gender are Civil Rights offenses subject to the same kinds of accountability and the same kinds of support applied to offenses against other protected categories (e.g., race). If you or someone you know has been sexually harassed or assaulted, you may find the appropriate resources at http://titleix.osu.edu or by contacting the Ohio State Title IX Coordinator, Kellie Brennan, at titleix@osu.edu

Your mental health

As a student you may experience a range of issues that can cause barriers to learning, such as strained relationships, increased anxiety, alcohol/drug problems, feeling down, difficulty concentrating and/or lack of motivation. These mental health concerns or stressful events may lead to diminished academic performance or reduce a student's ability to participate in daily activities. The Ohio State University offers services to assist you with addressing these and other concerns you may be experiencing. If you or someone you know are suffering from any of the aforementioned conditions, you can learn more about the broad range of confidential mental health services available on campus via the Office of Student Life's Counseling and

Consultation Service (CCS) by visiting CCS.OSU.EDU or calling 614-292-5766. CCS is located on the 4th Floor of the Younkin Success Center and 10th Floor of Lincoln Tower. You can

reach an on call counselor when CCS is closed at <u>614-292-5766</u> and 24 hour emergency help is also available through the 24/7 National Suicide Prevention Hotline at 1-800-273-TALK or at <u>SUICIDEPREVENTIONLIFELINE.ORG</u>

ACCESSIBILITY ACCOMMODATIONS FOR STUDENTS WITH DISABILITIES

Requesting accommodations

The University strives to make all learning experiences as accessible as possible. If you anticipate or experience academic barriers based on your disability (including mental health, chronic or temporary medical conditions), please let me know immediately so that we can privately discuss options. To establish reasonable accommodations, I may request that you register with Student Life Disability Services. After registration, make arrangements with me as soon as possible to discuss your accommodations so that they may be implemented in a timely fashion. SLDS contact information: slds@osu.edu; 614-292-3307; slds.osu.edu; 098 Baker Hall, 113 W. 12th Avenue.

COURSE SCHEDULE

| Week | Dates | Topics, Readings, Assignments, Deadlines |
|------|--------------|--|
| 1 | 1/11-1/15/21 | Day 1: Welcome to course; Course expectations; Intro to content. Different approaches to the history of psychology Preface and Introduction. |
| | | Day 2: Renaissance Science – Development of the scientific method. Chapter 1 |
| 2 | 1/18-1/22/21 | Day 1: MLK Jr DAY – NO CLASS Day 2: Selected nativist and empiricist philosophers - |

| Week | Dates | Topics, Readings, Assignments, Deadlines |
|----------------|--------------|---|
| | | Chapter 1 |
| | | Day 2: Selected nativist and empiricist philosophers – |
| 3 | 1/25-1/29/21 | Chapter 1 |
| | 7,00 3,00,00 | Day 1: 18 th & 19 th century studies of sensory physiology – Chapter 2 |
| 4 | 2/1-2/5/21 | Days 1 & 2 - Origins of Neuroscience, |
| 4 | 2/1-2/3/21 | READING: Berntson & Hothersall (2020) |
| F | 2/9 2/12/21 | Day 1: Wilhelm Wundt and the founding of Psychology – Chapter 3 |
| 5 | 2/8-2/12/21 | Day 2: The new structural psychology in America, Titchener & Munsterberg – Chapter 4 |
| | | |
| 6 2/15-2/19/21 | | Days 1 & 2: 19 th century German Cognitive Psychology – |
| | | Chapter 5 |
| 7 | 2/22-2/26/21 | Day 1: Gestalt psychology in Germany - Chapter 6 |
| | _,, | Day 2: Gestalt Psychology in the United States – Chapter 6 |
| 8 | 3/1-3/5/21 | Day 1: Midterm Review |
| | 3/13/3/21 | Day 2: MIDTERM EXAM IN CLASS |
| | 2/0 2/42/24 | Days 1 & 2: Galton & the Darwinian legacy in psychology – Chap 8 |
| 9 | 3/8-3/12/21 | DISCUSSION: Should Darwin be considered the true founder of psychology? |
| BRK | 3/15-3/19/21 | SPRING BREAK, NO CLASSES |
| 10 | 3/22-3/26/21 | Days 1 & 2: American Functionalism: Cattell, James, Hall, Thorndike – Chapters 9 & 10 |
| 11 | 3/29-4/2/21 | Day 1: An illustrated history of the department of psychology at The Ohio State University and its place within |

| Week | Dates | Topics, Readings, Assignments, Deadlines |
|------|---|---|
| | | American psychology |
| | | Day 2: Development, uses, and abuses of intelligence tests – Chapter 11 |
| 12 | 4/5-4/9/21 | Day 1: Development, uses, and abuses of intelligence tests – Chapter 11 |
| 12 | 4/3-4/9/21 | Day 2: Watson's Behaviorist manifesto, neobehaviorists, Skinner – Chapter 12 |
| | | Day 1: GENEAOLOGIES DUE |
| 13 | 4/12-4/16/21 | Historical origins and importance of contemporary cognitive psychology – Chapter 13 |
| | | Day 2: Mental illness, custody, diagnosis and treatment Great and desperate cures - Chapter 8 |
| | | Day 1: CLASS PRESENTATIONS OF GENEAOLOGIES |
| 14 | 4/19-4/23/21 | Day 2: Life & Contributions of Freud: An Illustrated lecture |
| | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | including archival materials from Freud's clinic in Vienna and home in London |
| EX | 4/26 & Exams | COMPREHENSIVE FINAL EXAM AT REGISTRAR'S ASSIGNED TIME/DAY |

^{*} PAGE ASSIGNMENTS WILL BE MADE ONCE THE TEXT IS PUBLISHED

Syllabus

Psychology 6809 Class # 32995 **Autumn Semester, 2018**

History of Psychology T & Th. 8:00 am - 9:20 am

Baker Systems Room 114

TEXT: Hothersall, D. History of Psychology (4th Edition). New York: McGraw-Hill*

INSTRUCTOR: Dr. David Hothersall

Office 200g Lazenby Office Hours Th. 9:30 am to 10:00 am

Office Phone 292-2755 E mail hothersall.1@osu.edu

POWERPOINTS: All Powerpoint slides shown in class are available on line.

COURSE LEARNING OBJECTIVES:

A comprehensive knowledge and understanding of the historical development of psychology

Familiarity with the careers and contributions of major historical figures

Undersanding of the historical origins of contemporary movements in psychology

Aid in preparation for licensure exams in clinical, counseling and educationsal psychology

| <u>Date</u> | <u>Topic</u> | Text Assignment |
|-------------|---|----------------------|
| 8/21 | Welcome! Introduction: The course, text and instructor When, where and by whom was psychology founded Psychology's history and its future Archival resources in the history of psychology Renaissance origins of psychology | Introduction |
| 8/23 | Renaissance Science | Chapter 2 pp. 33-46 |
| 8/28 & 8/30 | Selected nativist and empiricist philosophers | Chapter 2 pp. 47-79 |
| 9/4 | 18 th and 19 th century studies of sensory physiology | Chapter 3 pp. 81-113 |

A new edition of this book by Hothersall and Lovett will be published by Cambridge University Press, Spring 2021.

| 9/6 & 9/11 | The origins of Neuroscience Early research on cerebral localization of function The Case of Phineas Gage Recording the brain's activity | |
|-----------------------|---|--|
| 9/13 | Wilhelm Wundt and the founding of psychology | Chapter 4 |
| 9/18 & 9/20 | The new structural psychology in America: Wundt's students Titchener and Munsterberg | Chapter 5 |
| 9/25 & 9/27 | 19 th Century German cognitive psychology Clever Hans Ebbinghaus on memory – the experimental paradigm Bartlett on memory – the naturalistic paradigm Ecological models of memory The psychology of irrationality | Chapter 6 pp. 179-199 |
| 10/2 &10/4 | Gestalt psychology in Germany and the United States Wertheimer, Kohler, Koffka and Lewin | Chapter 7 |
| 10/9 | FIRST EXAMINATION | |
| 10/11 | MID SEMESTER BREAK NO CLASS | |
| 10/16 & 10/18 | Galton and the Darwinian legacy in psychology Darwin as the founder of psychology – can the case be made? | Chapter 9 pp. 301-333 |
| 10/23 & 10/25 | American Functionalism James, Hall and Thorndike | Chapter 9 pp. 333-359 Chapter 10 pp. 381-391 |
| 10/30 | Psychology in America's research universities An illustrated history of the department of psychology at The O | hio State University |
| 11/1 , 11/6 & 11/8 | The development, uses and abuses of intelligence tests The roles of psychologists in the immigrant experience on Ellis Island Terman's studies of genius Yerkes and the Army General Testing Program | Chapter 11 pp. 393-418 |
| 11/13 & 11/15 | Watson's Behaviorist Manifesto Neobehaviorists Skinner's Experimental Analysis of Behavior | Chapter 12 pp. 443-485 Chapter 13 pp. 513-532 |
| 11/20 | GENEALOGIES SUBMITTED AND PRESENTED IN C | CLASS |
| 11/22 | THANKSGIVING NO CLASS | |

11/27 & 11/29 Mental illness: Custody, Diagnosis and Treatment

Great and desperate cures

Audio interview with Howard Dilley

12/4 Life and contributions of Freud: An illustrated lecture

with an emphasis on his time in Vienna and London

GRADE DISTRIBUTION

Examination #1 35%

Genealogy 5%

Final examination 60%

COMPREHENSIVE FINAL EXAMINATION

Date and time to be announced

Additional useful texts:

Boring, E. G. A history of experimental psychology.

The history of experimental psychology written from a Tichenerian viewpoint.

Generations of students have been unable to resist a pun in describing their reactions to the book, but nevertheless, it is often described as a classic.

Fancher, R. E. Pioneers of psychology.

Excellent biographical descriptions of important psychologists by one of the best writers among psychology historians.

Hearst, E. *The first century of experimental psychology*.

Chapters on the history of experimental psychology by distinguished experimental psychologists.

Hilgard, E. R. *Psychology in America: A historical survey*.

A comprehensive review of the historical development of American psychology written by one of this country's most distinguished psychologists.

Karier, C. J. Scientists of the mind.

A demanding and at times difficult book, but well worth the effort.

Kazdin, A. E. Encyclopedia of psychology.

A synthesis of classic and contemporary knowledge of psychology developed by APA and Oxford University Press.

Keller, F. *The definition of psychology*.

A good, if brief, history of psychology. Could easily be read in a couple of hours.

Robinson, D. N. *An intellectual history of psychology*.

Chapter 8

Just as the title suggests, a sophisticated intellectual history of psychology, written by a Jesuit scholar.

Wade, N. *Psychologists in word and image*. Intriguing portraits of psychologists.

 $Watson,\,R.\ \textit{The great psychologists from Aristotle to Freud}.$

Robert Watson was in many ways the founder of the study of the history of psychology. This book is an excellent presentation of his views.

Wozniak, R. H. *Classics in psychology, 1855-1914*. Classic papers with introductory comments.

The two leading journals in the History of Psychology are:

History of Psychology (ISSN: 1093-4510) edited by Michael M. Sokal and published by APA.

<u>Journal of the History of the Behavioral Sciences</u> (ISSN: 0022-5061) edited by Raymond E. Fancher and published in affiliation with Cheiron: The International Society for the History of the Behavioral and Social Sciences.

<u>American Psychologist</u> (ISSN: 0003-066X) and <u>The General Psychologist</u> publish occasional papers on the history of psychology.

Contemporary Psychology (ISSN: 0010-7549) reviews books on the history of psychology.

Disabilities Statement

Students with disabilities that have been certified by the Office for Disability Services will be appropriately accommodated, and should inform the instructor as soon as possible for their needs. The Office for Disability Services is located in 150 Pomerene Hall, 1760 Neil Avenue Mall; telephone 292-3307, TDD 292-0901; http://www.ods. Ohio-state.edu

Academic Misconduct Statement

All students at the Ohio State University are bound by the Code of Student Conduct (see http://oaa.ohio-

state.edu/coam/code,html). Violations of the code in this class will be dealt with according to the procedures detailed in that code. Specifically, any alleged cases of misconduct will be referred to the Committee on Academic Misconduct. It is the responsibility of the Committee on Academic Misconduct to investigate or establish procedures for the investigation of all reported cases of student academic misconduct. The term "academic misconduct" includes all forms of student academic misconduct wherever committed illustrated by, but not limited to, cases of plagiarism and dishonest practices in connection with examinations. Instructors shall report all instances of alleged academic misconduct to the committee (Faculty Rule 3335-5-487). For additional information see the Code of Student Conduct.

Syllabus

Psychology 4505 Class # 34145 Autumn Semester, 2017

History of Psychology T & Th. 8:00 am – 9:20 am

Baker Systems Room 10

TEXT: Hothersall, D. History of Psychology (4th Edition). New York: McGraw-Hill*

INSTRUCTOR: Dr. David Hothersall

Office 200g Lazenby Office Hours Th. 9:30 am to 10:00 am

Office Phone 292-2755 E mail <u>hothersall.1@osu.edu</u>

POWERPOINTS: All Powerpoint slides shown in class are available on line.

COURSE LEARNING OBJECTIVES:

A comprehensive knowledge and understanding of the historical development of psychology

Familiarity with the careers and contributions of major historical figures

Undersanding of the historical origins of contemporary movements in psychology

| <u>Date</u> | <u>Topic</u> | Text Assignment |
|-------------|---|----------------------|
| 8/22 | Welcome! Introduction: The course, text and instructor When, where and by whom was psychology founded Psychology's history and its future Archival resources in the history of psychology Renaissance origins of psychology | Introduction |
| 8/24 | Renaissance Science | Chapter 2 pp. 33-46 |
| 8/29 & 8/31 | Selected nativist and empiricist philosophers | Chapter 2 pp. 47-79 |
| 9/5 | 18 th and 19 th century studies of sensory physiology | Chapter 3 pp. 81-113 |

A new edition of this book by Hothersall and Lovett will be published by Cambridge University Press, Spring 2019.

| 9/7 & 9/12 | The origins of Neuroscience Early research on cerebral localization of function The Case of Phineas Gage Recording the brain's activity | |
|------------------------|---|---|
| 9/14 | Wilhelm Wundt and the founding of psychology | Chapter 4 |
| 9/19 & 9/21 | The new structural psychology in America: Wundt's students Titchener and Munsterberg | Chapter 5 |
| | 9/26 First Examination | |
| 9/28 & 10/3 | 19 th Century German cognitive psychology Clever Hans Ebbinghaus on memory – the experimental paradigm Bartlett on memory – the naturalistic paradigm Ecological models of memory Bartlett on Memory The psychology of irrationality | Chapter 6 pp. 179-199 |
| 10/5 &10/10 | Gestalt psychology in Germany and the United States Wertheimer, Kohler, Koffka and Lewin | Chapter 7 |
| 10/12 | MID SEMESTER BREAK NO CLASS | |
| 10/17 & 10/19 | Galton and the Darwinian legacy in psychology Darwin as the founder of psychology – can the case be made? | Chapter 9 pp. 301-333 |
| 10/24 & 10/26 | American Functionalism James, Hall and Thorndike | Chapter 9 pp. 333-359 Chapter 10 pp. 381-391 |
| | 10/31 Second Examination | |
| 11/2 | Psychology in America's research universities An illustrated history of the department of psychology at The Ol | nio State University |
| 11/7 , 11/9 & 11/14 | The development, uses and abuses of intelligence tests The roles of psychologists in the immigrant experience on Ellis Island Terman's studies of genius Yerkes and the Army General Testing Program | Chapter 11 pp. 393-418 |

11/16 & 11/21 Watson's Behaviorist Manifesto

Neobehaviorists

Skinner's Experimental Analysis of Behavior

Chapter 12 pp. 443-485 Chapter 13 pp. 513-532

Chapter 8

11/23 THANKSGIVING NO CLASS

11/28 & 11/30 Mental illness: Custody, Diagnosis and Treatment

Great and desperate cures

Audio interview with Howard Dilley

Life and contributions of Freud: An illustrated lecture

with an emphasis on his time in Vienna and London

GRADE DISTRIBUTION

Examination #1 35%

Genealogy 5%

Final examination 60%

COMPREHENSIVE FINAL EXAMINATION

Date and time to be announced

Additional useful texts:

Boring, E. G. A history of experimental psychology.

The history of experimental psychology written from a Tichenerian viewpoint.

Generations of students have been unable to resist a pun in describing their reactions to the book, but nevertheless, it is often described as a classic.

Fancher, R. E. Pioneers of psychology.

Excellent biographical descriptions of important psychologists by one of the best writers among psychology historians.

Hearst, E. *The first century of experimental psychology*.

Chapters on the history of experimental psychology by distinguished experimental psychologists.

Hilgard, E. R. Psychology in America: A historical survey.

A comprehensive review of the historical development of American psychology written by one of this country's most distinguished psychologists.

Karier, C. J. Scientists of the mind.

A demanding and at times difficult book, but well worth the effort.

Kazdin, A. E. Encyclopedia of psychology.

A synthesis of classic and contemporary knowledge of psychology developed by APA and Oxford University Press.

Keller, F. *The definition of psychology*.

A good, if brief, history of psychology. Could easily be read in a couple of hours.

Robinson, D. N. An intellectual history of psychology.

Just as the title suggests, a sophisticated intellectual history of psychology, written by a Jesuit scholar.

Wade, N. Psychologists in word and image.

Intriguing portraits of psychologists.

Watson, R. The great psychologists from Aristotle to Freud.

Robert Watson was in many ways the founder of the study of the history of psychology. This book is an excellent presentation of his views.

Wozniak, R. H. Classics in psychology, 1855-1914.

Classic papers with introductory comments.

The two leading journals in the History of Psychology are:

History of Psychology (ISSN: 1093-4510) edited by Michael M. Sokal and published by APA.

<u>Journal of the History of the Behavioral Sciences</u> (ISSN: 0022-5061) edited by Raymond E. Fancher and published in affiliation with Cheiron: The International Society for the History of the Behavioral and Social Sciences.

<u>American Psychologist</u> (ISSN: 0003-066X) and <u>The General Psychologist</u> publish occasional papers on the history of psychology.

Contemporary Psychology (ISSN: 0010-7549) reviews books on the history of psychology.

Disabilities Statement

Students with disabilities that have been certified by the Office for Disability Services will be appropriately accommodated, and should inform the instructor as soon as possible for their needs.

The Office for Disability Services is located in 150 Pomerene Hall, 1760 Neil Avenue Mall; telephone 292-3307, TDD 292-0901; http://www.ods. Ohio-state.edu

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Psychology Major Learning Objectives

Program Objectives

Knowledge Base in Psychology

- K1. Describe key concepts, principles, & overarching themes in psychology
- K2. Develop working knowledge of psychology's content domains
- K3. Describe applications of psychology

Scientific Inquiry & Critical Thinking

- S1. Use scientific reasoning to interpret psychological phenomena
- S2. Demonstrate psychology information literacy
- S3. Engage in innovative & integrative thinking & problem solving
- S4. Interpret, design, & conduct basic psychological research
- S5. Incorporate sociocultural factors in scientific inquiry

Ethical & Social Responsibility in a Diverse World

- E1. Apply ethical standards to evaluate psychological science & practice
- E2. Build & enhance personal relationships
- E3. Adopt values that build community at local, national, & global levels

Communication

- C1. Demonstrate effective writing for different purposes
- C2. Exhibit effective presentation skills for different purposes
- C3. Interact effectively with others

Professional Development

- P1. Apply psychological content & skills to career goals
- P2. Exhibit self-efficacy & self-regulation
- P3. Refine project-management skills
- P4. Enhance teamwork capacity
- P5. Develop meaningful professional direction for life after graduation

Learning Goal Levels

- F Foundational
- A- Advanced

| I. Data Analysis and Research Requirement | | | | | | | | | | | | | | | | | | | | |
|---|------|----|----|----|-----------|-----------|-----------|-----------|----|----|----|----|-----------|----|----|-----------|----|----|----|----|
| Course | Area | К1 | К2 | КЗ | S1 | S2 | S3 | S4 | S5 | E1 | E2 | E3 | C1 | C2 | С3 | P1 | P2 | Р3 | Р4 | Р5 |
| 2220(H) Data Analysis | | F | | | F | F | F | F | | | | | F | | | F | F | F | | |
| 2300 Research Methods | | F | F | F | F | F | F | F | F | F | F | | F | | F | F | F | F | | |

| | | II | | Core | Rea | uirem | nents | (1 fro | om ea | ach a | rea) | | | | | | | | | |
|---------------------------------------|-----------------------|----|------|--------|-------|-----------|-----------|-----------|-------|-------|------|----|-----------|----|----|----|----|----|----|----|
| | A. Brain and Behavior | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | |
| Course | Area | K1 | К2 | К3 | S1 | S2 | S3 | S4 | S5 | E1 | E2 | E3 | C1 | C2 | С3 | P1 | P2 | Р3 | Р4 | Р5 |
| 3313 Intro to Behavioral Neuroscience | BN | F | F | | F | F | | | | F | | | | | | | | | | |
| 3313H Intro to Behavioral Neuroscienc | BN | F | F | | F | F | F | F | | F | F | | F | F | F | | | | F | |
| 3513 Intro to Cognitive Neuroscience | СО | F | | | F | Α | | F | | F | | | F | | | | | | | |
| B. Cognitive Psychology | | | | | | | | | | | | | | | | | | | | |
| 3302 Perception & Language | СО | Α | Α | Α | Α | Α | F | | F | | | | | | | | | | | |
| 3310 Sensation & Perception | СО | Α | Α | F | Α | F | F | | | | | | | | | F | | | | F |
| 3312 Memory & Cognition | СО | Α | Α | F | Α | Α | F | F | F | F | | | F | F | F | | | | | F |
| | | | c. c | linica | l and | Deve | lopm | ental | Psy | holo | gy | | | | | | | | | |
| 2367.02 Abnormal Psychology | | | | | | | | | | | | | | | | | | | | |
| Analysis | CL | F | F | F | F | | F | | | | | | F | | F | | | F | | |
| 3331 Abnormal Psychology | CL | F | F | Α | Α | | | Α | Α | | | | | | | | | | | |
| 3335 Psychology of Adjustment | CL | F | | | | | | | | | | | | | | | | | | |
| 3340 Lifespan Development | D | F | F | F | F | F | | | | | | F | F | | | | | | | |
| 3530 Theories of Personality | CL | Α | Α | Α | Α | F | F | F | Α | F | Α | | F | | | | F | | | |
| 3550 Psychology of Childhood | D | F | F | F | F | F | | | | | | F | F | | | | | | | |
| 3551 Psychology of Adolescence | D | F | | F | F | F | | F | | | | | | F | | | | | F | |

| D. Social Psychology | | | | | | | | | | | | | | | | | | | | |
|---------------------------------|---|---|-----|-----|---|-----|-----|---|---|---|---|-----|-----|---|---|-----|-----|---|---|--|
| 2367.01 Social Psychology | S | F | F,A | F,A | F | F,A | F,A | F | | F | | F | F,A | F | F | F | F,A | F | F | |
| 3325 Intro to Social Psychology | S | F | F,A | F,A | F | F,A | F | F | | F | | F | | | | F | | | | |
| 3375 Stereotyping and Prejudice | S | F | F | F,A | F | F | F | F | F | F | F | F,A | | | F | F,A | | | | |

| III. Advanced Requirements | | | | | | | | | | | | | | | | | | | | |
|-----------------------------|------|-----|-----|-----|-----------|-------|-----------|-----------|-----|------|-----|----|-----|----|-----|-----|-----|----|----|---------------|
| Course | Area | К1 | К2 | К3 | S1 | S2 | S3 | S4 | S5 | E1 | E2 | E3 | C1 | C2 | С3 | P1 | P2 | Р3 | P4 | Р5 |
| | | | • | • | Sequ | uence | d Adv | ance | Cou | rses | • | | • | | | • | | | | |
| 4305 Intro to | | | | | | | | | | | | | | | | | | | | |
| Psychopharmacology | BN | Α | Α | Α | Α | Α | Α | Α | Α | | | | | | | | | | | |
| 4475 The Self | S | Α | Α | Α | Α | | Α | | Α | | Α | Α | | | Α | Α | | | | Α |
| 4501 Advanced Behavioral | | | | | | | | | | | | | | | | | | | | |
| Neuroscience | BN | Α | Α | Α | Α | Α | Α | Α | | | | | | | | | | | | |
| 4510 Cognitive Psychology | | | | | | | | | | | | | | | | | | | | |
| Laboratory | CO | Α | Α | Α | Α | Α | Α | Α | | Α | | | Α | Α | F | F | | | | |
| 4518 Attitudes | S | F,A | F,A | F | F,A | F,A | F | F | F | | F | F | | | | F | F | F | | |
| 4520 Social Psychology | | | | | | | | | | | | | | | | | | | | |
| Laboratory | S | Α | | F,A | F,A | F,A | Α | F,A | F,A | F,A | | Α | Α | Α | | F,A | F,A | Α | Α | Α |
| 4532 Clinical Psychology | | | | | | | | | | | | | | | | | | | | |
| Science | CL | Α | Α | Α | Α | | Α | Α | | F,A | | | | | | Α | | | | Α |
| 4540 Counseling Psychology | CL | F,A | F,A | F | F | F | F | | F | F | F,A | F | | | F | F | | | | |
| 4630 Attitudes and | | | | | | | | | | | | | | | | | | | | |
| Persuasion | S | F,A | F,A | F,A | F,A | F | F | F,A | F | | | F | F,A | | F | F | F | F | | |
| 4644 Hormones and | | | | | | | | | | | | | | | | | | | | |
| Behavior | BN | Α | Α | Α | Α | Α | Α | Α | | | | | | | | | | | | |
| 5189 Cognitive Aging | CL | Α | Α | Α | Α | Α | Α | | | Α | | | | F | F,A | F | Α | F | F | |
| 5250 Mood Disorders | CL | Α | Α | Α | Α | F | Α | Α | F | | | | | F | F | | | | | |
| 5270 Personality Disorders | CL | Α | Α | Α | Α | Α | | | | F | | | Α | F | | F | | | | |
| 5600 Psychobio. of Learning | BN | Α | Α | Α | Α | Α | | | Α | Α | Α | | | | | | | | | _ |

| and Memory | | | | | | | | | | | | | | | | | | | | |
|-----------------------------|----|-----|-----|-----|-----|-----|-------|--------|-----|-----|-----|-----|-----|-----|-----|-----|---|-----|---|-----|
| 5602 Behavioral Genetics | BN | Α | Α | Α | Α | F | F | Α | Α | | | | | | | | | | | |
| 5604 Sex differences in the | | | | | | | | | | | | | | | | | | | | |
| brain and behavior | BN | Α | Α | | Α | Α | Α | Α | | F | F | Α | F | F | | F | F | Α | | |
| 5606 High Level Vision | СО | Α | Α | F | Α | F | Α | Α | | | | | Α | Α | F | | | | | |
| 5614 Cognitive | | | | | | | | | | | | | | | | | | | | |
| Neuroscience | CO | Α | F | F | Α | Α | F | Α | F | F | | | F | Α | Α | | | Α | Α | |
| 5622 Development of Brain | | | | | | | | | | | | | | | | | | | | |
| and Behavior | BN | Α | Α | Α | Α | Α | Α | Α | Α | | | | | Α | Α | | | | | |
| 5681 Development and | | | | | | | | | | | | | | | | | | | | |
| Psychopathology | CL | Α | | Α | Α | | | F | | | | | | | | | | | | |
| 5684 Psychology of | | | | | | | | | | | | | | | | | | | | |
| Delinquency | D | Α | Α | Α | Α | Α | Α | F | Α | Α | F | Α | Α | F | Α | Α | Α | F | F | Α |
| | | | | | | Adv | ancec | l Cour | ses | | | | | | | | | | | |
| 4309 Human Motor Control | СО | Α | Α | Α | Α | Α | F | F | | | | | F | | | F | | | | |
| 4485 Psychology and the | | | | | F, | | | | | | | | | | | | | | | |
| Law | | F,A | F,A | F,A | Α | F | F | F | F | F | F | F,A | F,A | | | F,A | | | | |
| 5505 History of Psychology | | Α | | | | | | | Α | | | | | Α | F | Α | | | F | Α |
| 4508(H) Judgment and | | | | | | | | | | | | | | | | | | | | |
| Decision-Making | Q | F | F | Α | F | | F | F | F | | | | | | | | | | | |
| 4511 Psychological Testing | | F | F | F | Α | F | | Α | | F | | | F | F | | F | | | | |
| 4515 Psychology of Emotion | S | A,F | A,F | A,F | A,F | A,F | | A,F | A,F | F | F | | | | | F | | | F | |
| 4521 Personnel Psychology | | | | | | | F, | | F, | | | | | | | | | | | |
| | | F,A | | F,A | F,A | F,A | Α | F,A | Α | F | F,A | F,A | F,A | F,A | F,A | F,A | F | F,A | F | F,A |
| 4522 Organizational | | | | | | | | | | | | | | | | | | | | |
| Psychology | | A,F | A,F | A,F | F | F | A,F | F | F | F,A | | | F | F | F | F,A | F | F | | F |
| 4531 Health Psychology | CL | Α | Α | Α | Α | F | F | | | Α | F | | F | | F | F | F | F | F | Α |
| 4531-S Health Psychology | CL | Α | Α | Α | Α | Α | F | | | Α | Α | F | F | | Α | Α | Α | Α | Α | F |
| 4543 Psychology of Gender | CL | Α | F | Α | Α | Α | F | F | Α | | Α | F | F | F | Α | F | Α | F | F | F |
| 4545 Cross-Cultural | | | | | | | | | | | | | | | | | | | | |
| Psychology | CL | F,A | F,A | Α | Α | F | F | F | F | F | F,A | F,A | F | F | F | F | | | F | |
| 4552 Psychology of Adult | D | F | | F | F | F | | | | _ | | | | | | | | | | |

| Years | | | | | | | | | | | | | | | | | | | |
|-----------------------------|-----|---|---|---|---|----|---|---|---|---|---|---|----|---|---|---|---|---|---|
| 4554 Language | | | | | | | | | | | | | | | | | | | |
| Development | D | | Α | | Α | Α | Α | F | | | | | Α | Α | | | | | |
| 4555 Adolescent Sexuality | D | F | | F | F | F | | F | | | | | F | F | | | | F | |
| 4571 Psychology of Dev. | | | | | | F, | | | | | | | F, | | | | | | |
| Disabilities | - 1 | F | | F | F | Α | | | | | | F | Α | | | | F | | |
| 5601 Comparative | | | | | | | | | | | | | | | | | | | |
| Psychology | | Α | Α | | Α | Α | | | | | | | | | | | | | |
| 5608 Introduction to | | | | | | | | | | | | | | | | | | | |
| Mathematical Models | Q | F | | | Α | | | Α | | | | | | | | | F | | |
| 5610 Emotion Regulation | CL | Α | Α | Α | Α | Α | Α | F | F | F | | | Α | | Α | Α | | | ı |
| 5613H Biological Psychiatry | BN | Α | Α | Α | Α | Α | Α | | | | | | | | | | | | |
| 5615 Psychology of | | | | | | | | | | | | | | | | | | | |
| Language | CO | | | | F | F | F | F | F | F | | | F | | | | | | |
| 5618 Computational Cog. | | | | | | | | | | | | | | | | | | | |
| Neuroscience | CO | Α | Α | Α | F | F | F | | | | | | F | Α | F | F | | | |
| 5621 Intro to Event-Related | | | | | | | | | | | | | | | | | | | |
| Potentials | CO | Α | Α | Α | Α | F | Α | Α | | F | F | F | F | Α | F | F | | Α | |
| 5832 Lifespan Sociomoral | | Α | F | | F | Α | | | | | | | Α | | | | | | , |
| Development | D | | | | | | | | | | | | | | | | | | |
| 5898 Seminar in Behavioral | | | | | | | | | | | | | | | | | | | |
| Neuroscience | BN | Α | Α | Α | Α | Α | Α | Α | Α | | | | | Α | Α | | | | |

IV. Elective Courses

| Course | Area | K1 | K2 | К3 | S1 | S2 | S3 | S4 | S5 | E1 | E2 | E3 | C1 | C2 | С3 | P1 | P2 | Р3 | P4 | P5 |
|---|------|-----|----|-----|-----------|----|-----------|-----------|-----------|-----|----|------|-----|----|----|-----|----|----|----|----|
| 2301 Psychology of Extraordinary Beliefs | Q | F | | | А | | | | F | F | | | | | | | | | | |
| 2303 Positive Psychology | CL | F | | F | F | F | F | F | | F | Α | Α | F | | F | F | F | | | |
| 2311 Psychology of Motivation | СО | Α | Α | F | F | F | F | | | | | | | | F | F | F | | | |
| 2333 Psychology of Human Sexuality | CL | Α | F | F | F | F | | | F | F | Α | Α | | | F | F | F | | | |
| 2350 Contemp. Developmental Psychology | D | F | | F | F | | F | | | | | F | | | | | | | | |
| 2376 Interpersonal Relationships | S | F,A | | F,A | F | F | | F | F | | F | | | | F | F | | F | F | |
| 2420 Psychology Applied to Sport | | F | | F,A | F,A | F | | | F | F | F | | | | F | F | | | F | |
| 2462 Psychology of Creativity | | | | | | | F,A | | | | F | F | | F | F | F,A | | | | |
| 2500 Applied Psychology | | F | F | | F | | | F | | F | F | | F | | | | | | | |
| 3321(H) Quant. and Statistical Methods | | F | | | Α | F | F | F | F | | | | | | | | | | | |
| 3371 Language and the Mind | СО | Α | F | | Α | F | | F | F | | F | | F | Α | Α | Α | F | F | F | |
| 3624 Primate Cognition | | F | F | | F | F | | | | F | | | | | | | | | | |
| 4320 Psychological Science of Addiction | | F | F | F | | | F | | | | | | | | | | | | | |
| 4525 Psychology of Personal Security | S | Α | | F,A | F,A | F | F,A | | F | F,A | F | F, A | F,A | | F | F | F | F | | |
| 5425 Introduction to fMRI | СО | Α | | F,A | F,A | F | F,A | | | F,A | F | F,A | F,A | | F | F | F | F | | |
| 5603 Stem Cells and the Brain | BN | Α | Α | Α | Α | Α | Α | Α | Α | | | | | | | | | | | |
| 5612 Introduction to Cognitive Science | СО | Α | Α | | F | F | F | | | | | | F | | | | | | | |
| 5620 Technology, Efficiency, and Happiness | СО | Α | F | А | F | F | F | F | | | | F | F | А | | F | | | | |
| 5628 Developmental Cognitive Neuroscience | СО | Α | А | A | А | A | А | Α | Α | А | | А | А | A | Α | | | | | |

| 5870 Neuroeconomics and | T ' | | | | | T 1 | | Ţ ' | | | | | | | | | | | | |
|--|-----|---|-----|-----|-------|----------|-------|---------|-------|-----|---|------|---|---|---|------|---------|------|---|------|
| Decision Neuroscience | D | F | F | Α | Α | <u> </u> | F | F | F | | | | | | | | | | | L |
| 5891 Proseminar in Cognitive | CO | Α | Α | Α | Α | Α | Α | Α | | Α | | | Α | Α | F | | | | | 1 |
| Science | ! | ' | | | | | | | | | | | | | | | | | | 1 |
| | | ' | ' | | | | | | | | | | | | | | | | | |
| | | | | | Exper | iential | Elect | ive Cou | urses | | | | | | | | | | | |
| 3191 Internship in Psychology | | F | | F | | F | | | | | Α | F, A | F | | А | F, A | F, A | | А | F, |
| 3193.01 Individual Studies in Psychology | | А | | | | А | | | | | | | | | | | - | | | |
| 3193.02 Individual Studies: Teaching | | А | F,A | F,A | F,A | А | А | F | F | F | Α | F, A | Α | Α | Α | F, A | F | F, A | А | А |
| 4998 Undergraduate Research | | А | | | F,A | А | F, | F,A | | F,A | | | | | Α | | | | | |
| 4999.01(H) Thesis Research I | | | Α | | Α | Α | Α | Α | | Α | Α | | Α | Α | | Α | Α | Α | | Α |
| 4999.02(H) Thesis Research II | | | Α | | Α | Α | Α | Α | | Α | Α | | Α | Α | | Α | Α | Α | | Α |
| 5700 Science Education Outreach | D | | А | А | А | Α | | Α | А | | | Α | | Α | Α | А | Α | | Α | |