

PSYC 3360 HEALTH PSYCHOLOGY. A basic introduction to the subject. Topics include causes and correlates of health, illness, and dysfunction, as well as the interplay of emotions, cognitions, and behavioral and/or physical factors. *Prerequisites:* PSYC 1300 and one additional psychology course, or instructor approval.

2893 PSYC 3360 001 TTh 3:30-4:50pm DLSB 131 Baldwin

PSYC 4320 BEHAVIORAL NEUROSCIENCE. An advanced overview of the topic. Classes focus on understanding perception, consciousness and sleep, motor behavior, emotion, and learning, with evidence from the neurosciences, biology, and medical fields. Students learn basic anatomy, physiology, and research methods. Applications to research and treatment are addressed. *Prerequisites:* PSYC 1300, PSYC 3301, and one additional psychology course, or instructor approval.

3348 PSYC 4320 001 TTh 9:30-10:50am FOSC 153 Ritz

PSYC 4321 BEHAVIORAL ACTION OF DRUGS. Addresses the principles of drugs and behavior, classification, and chemical effects of behaviorally active drugs; influences of environmental, response, and task variables; and the evaluation and treatment of addiction. *Prerequisites:* PSYC 1300, 2301, and one additional psychology course, or instructor approval.

2822 PSYC 4321 001 MWF 11:00-11:50am HYER 100 Calvert

SOCI 1300 INTRODUCTION TO SOCIOLOGY. This course presents the sociological approach to understanding human behavior. Sociology considers how particular life experiences, attitudes, and values are shaped by membership in ascribed and achieved social categories such as social class, race/ethnicity, sex, sexuality, and nationality. *Prerequisite:* First-year, sophomore, or junior standing only.

2761 SOCI 1300 001 MWF 10:00-10:50am HYER 204 Laurent-Simpson

2411 SOCI 1300 002 MWF 11:00-11:50am HYER 204 Laurent-Simpson

2894 SOCI 1300 003 MWF 1:00-1:50pm PRTH 100 Sutton

3044 SOCI 1300 004 MWF 2:00-2:50pm PRTH 106 Sutton

SOCI 3311 SOCIAL SCIENCE RESEARCH METHODS. Introduces qualitative & quantitative research methods used by sociologists. Students learn how to design, conduct, & report research in an ethical, clear, & concise manner. Assignments provide hands-on experience using & collecting data for social science research. This is the first course in the research methods sequence. *Prereq:* Sociology majors, markets & culture majors, or sociology minors only.

2646 SOCI 3311 001 MWF 12:00-12:50pm DALL 115 Branch

STAT 2331 INTRODUCTION TO STATISTICAL METHODS. A non-calculus based introduction to statistical methods and how to use statistical concepts in decision making. Topics include descriptive statistics, simple linear regression, elementary probability theory, confidence intervals and hypothesis tests.

Introduces the use of excel for statistical analysis.

2807 STAT 2331 801 TTh 9:30-10:20am FOSC 123 Wickersham

2502 STAT 2331 802 TTh 12:30-1:20pm CARU 147 Wickersham

2687 STAT 2331 803 TTh 11:00-11:50am ULEE 241 Wickersham

2753 STAT 2331 804 TTh 2:00-2:50pm ULEE 241 TBA

2904 STAT 2331 805 MW 10:00-10:50am FOSC 133 Sadler

2905 STAT 2331 806 MW 1:00-1:50pm FOSC 133 Harris

3446 STAT 2331 807 MW 9:00-9:50am DALL 306 Shang

2808 STAT 2331 N11 W 9:00-9:50am CLEM 120 TBA

2809 STAT 2331 N12 W 12:00-12:50pm HERY 153 TBA

2810 STAT 2331 N13 W 10:00-10:50am HERY 129 TBA

2503 STAT 2331 N21 W 11:00-11:50am HCSH 207 TBA

2504 STAT 2331 N22 W 1:00-1:50pm OFAC 2020 TBA

2539 STAT 2331 N23 W 2:00-2:50pm HCSH 117 TBA

2688 STAT 2331 N31 W 1:00-1:50pm HYER 111 TBA

2689 STAT 2331 N32 W 12:00-12:50pm HCSH 207 TBA

3461 STAT 2331 N33 W 11:00-11:50am HERY 129 TBA

2755 STAT 2331 N41 W 9:00-9:50am OFAC 1060 TBA

2756 STAT 2331 N42 W 10:00-10:50am DALL 152 TBA

2757 STAT 2331 N43 W 11:00-11:50am HCSH 117 TBA

2906 STAT 2331 N51 F 11:00-11:50am ACSH 138 TBA

2907 STAT 2331 N52 F 12:00-12:50pm FOSC 133 TBA

2908 STAT 2331 N53 F 1:00-1:50pm HERY 129 TBA

2911 STAT 2331 N61 F 1:00-1:50pm HYER 111 Harris

2909 STAT 2331 N62 F 10:00-10:50am HERY 129 Harris

2910 STAT 2331 N63 F 2:00-2:50pm HYER 111 Harris

3447 STAT 2331 N71 F 12:00-12:50pm ULEE 242 TBD

3448 STAT 2331 N72 F 9:00-9:50am HERY 129 TBD

3449 STAT 2331 N73 F 11:00-11:50am HERY 129 TBD

WGST 3310 GENDER AND HUMAN RIGHTS. Introduction to global women's human rights and other intersections of human rights and gender, such as abuse of children's rights, gender-based violence, health and reproductive rights, and evolving concepts of sexual rights.

2901 WGST 3310 701C W 6:30-9:20pm HYER 110 Ryan

WGST 3380 HUMAN SEXUALITY. This course explores the biosocial aspects of human sexuality and sex behaviors. A multidisciplinary and cross-cultural perspective will be used to address a wide range of theoretical and pragmatic sexual issues.

2431 WGST 3380 001 TTh 3:30-4:50pm ACSH 144 Ryan

FALL 2022 Undergraduate Courses



ANTH 2301 INTRODUCTORY CULTURAL ANTHROPOLOGY. Basic theories and methods of cultural anthropology. Explores variations in cultural values, social practices, religion, rules of law, etc., in different cultures around the world. Focuses on understanding the forces that shape cultures and societies, and how they adapt to a rapidly changing world.

2310 ANTH 2301 801 MWF 12:00-12:50pm FOSC 123 Smith-Morris

All students enrolled in section 801 must enroll in a discussion section -- N11-N18.

3136 ANTH 2301 N11 M 9:00-9:50am DALL 105 TBD

3137 ANTH 2301 N12 T 9:30-10:20am DALL 105 TBD

3138 ANTH 2301 N13 W 9:00-9:50am DALL 105 TBD

3139 ANTH 2301 N14 Th 9:30-10:20am DALL 105 TBD

3140 ANTH 2301 N15 F 9:00-9:50am DALL 105 TBD

3141 ANTH 2301 N16 W 10:00-10:50am DALL 105 TBD

ANTH 2415 HUMAN EVOLUTION: BIOLOGICAL AND SOCIAL BEGINNINGS OF HUMANKIND. Humans are the products of their evolutionary past. Employing evidence from the human fossil record, the archaeological record, and the genetics of both living and extinct humans, this class explores what is known, what is not known, and what can come to be known about human history in deep time. Beginning with developing an understanding of how evolution operates, students examine the evolution of the primates, paying particular attention to our own group – the hominins.

5471 ANTH 2415 801 TTh 8:00-9:20am DALL 306 Horsburgh

All students must sign up for a lab section – N11-N14.

5472 ANTH 2415 N11 W 11:00am-12:20pm HERY G25 TBD

5473 ANTH 2415 N12 Th 11:00am-12:20pm HERY G25 TBD

5474 ANTH 2415 N13 Th 12:30-1:50pm HERY G25 TBD

5475 ANTH 2415 N14 F 12:30-1:50pm HERY G25 TBD

ANTH 3303 SELF, CULTURE, AND MIND: INTRODUCTION TO PSYCHOLOGICAL ANTHROPOLOGY. Examines the interplay of culture, mind, and self in various Western and non-Western societies. Cognition, emotion, altered states, 'brain sciences,' and mental health and illness are analyzed in a cross-cultural perspective.

3255 ANTH 3303 001 TTh 11:00am-12:20pm OFAC 2020 Parson

ANTH 3306 INTRODUCTION TO MEDICAL ANTHROPOLOGY. Provides an overview of methods and topics in medical anthropology: an interdisciplinary field that explores health, illness and systems of healing through holistic and cross-cultural study. Case studies from a diversity of human societies and cultures around the globe are used to challenge assumptions of student understandings. Introduces major theoretical paradigms and professional issues within the field.

3254 ANTH 3306 001 TTh 9:30-10:50am ULEE 244 Myers

ANTH 3328 (WGST 3328) GENDER VIOLENCE: ANTHROPOLOGICAL PERSPECTIVES. Examines how gender-based violence shapes individual subjective and collective experiences, material realities, and psychological states, as well as the impacts of interventions on intimate, interpersonal, local, and global scales.

5479 ANTH 3328 001C MWF 1:00-1:50pm ACSH 144 Wondrack

ANTH 3351 FORENSIC ANTHROPOLOGY: STORIES TOLD BY BONES. Introduction to the identification of human remains, including conditions of preservation and decay. Estimating sex, stature, age and ethnicity. Identifying pathology, trauma and other causes of death.

3252 ANTH 3351 001 MWF 9:00-9:50am HERY G25 Lupo

ANTH 4318/6318 HEALTH IN CROSS-CULTURAL PERSPECTIVE. Cross-cultural study of the cultural construction and social organization of medical systems in preindustrial and industrialized societies, including the political economy of health, ethnomedicine, international health, ethnopharmacology, and bioethics. *Prerequisites:* ANTH 3301, 3306, or approval of instructor.

3257 ANTH 4318 001C T 2:00-4:50pm HERY 407 Parson

APSM 2441 HUMAN ANATOMY AND PHYSIOLOGY I WITH LAB. A systemic approach to the study of the human body, with a focus on the anatomical structure and function of the human neuromusculoskeletal systems. Gateway course for applied physiology and enterprise concentration majors; successful completion is mandatory to be invited into program. Lab fee: \$30.

4760	APSM	2441	801C	TTh	9:30-10:50am	ACSH	144	Murphy/Nollkamper/ McClelland
4762	APSM	2441	N01C	T	2:00-4:50pm	ACSH	118	Murphy/Nollkamper/ McClelland
4763	APSM	2441	N02C	W	9:00-11:50am	ACSH	118	Murphy/Nollkamper/ McClelland
4770	APSM	2441	N03C	Th	2:00-4:50pm	ACSH	118	Murphy/Nollkamper/ McClelland

APSM 4349 HEALTH CARE: FROM POLICY TO PRACTICE. Explores the development and transformation of health care policy and the environmental factors that influence the delivery of health care services. Also, financial, economical, and operational issues related to health care. *Prerequisite:* APSM 2441.

4787	APSM	4349	701	T	6:30-9:20pm	PRTH	206	Hanna
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BIOL 1101 INTRODUCTORY BIOLOGY LAB. Standard laboratory techniques are utilized to study living organisms, with an emphasis on cells as the components of life. One 3-hour laboratory each week. *Corequisite:* BIOL 1301.

2788	BIOL	1101	L01	T	9:30am – 12:20pm	FOSC	59	Harrod
2883	BIOL	1101	L02	T	12:30 – 3:20pm	FOSC	59	Harrod
2884	BIOL	1101	L03	T	3:30 – 6:20pm	FOSC	59	Harrod
2885	BIOL	1101	L04	W	12:00 – 2:50pm	FOSC	59	Harrod
2886	BIOL	1101	L05	W	3:00 – 5:50pm	FOSC	59	Harrod
2887	BIOL	1101	L06	Th	9:30am – 12:20pm	FOSC	59	Harrod
2888	BIOL	1101	L07	Th	12:30 – 3:20pm	FOSC	59	Harrod
2889	BIOL	1101	L08	Th	3:30 – 6:20pm	FOSC	59	Harrod

BIOL 1300 ESSENTIALS OF BIOLOGY. An introduction to the major concepts of biological thought for the nonscience major. Includes the equivalent of one laboratory session per week. BIOL 1300 is not open to students with prior credit in BIOL 1301 or BIOL 1401.

2317	BIOL	1300	801	MWF	1:00-1:50pm	FOSC	153	Caldwell
2315	BIOL	1300	N10	T	1:00-2:50pm	FOSC	050	Harrod
2316	BIOL	1300	N11	T	3:00-4:50pm	FOSC	050	Harrod
2727	BIOL	1300	N12	W	2:00-3:50pm	FOSC	050	Harrod

BIOL 1301 INTRODUCTORY BIOLOGY. Introduction to the study of living organisms: ecology, evolution, diversity, and physiology. BIOL 1301/1101 and 1302/1102 are prerequisites for all advanced courses in biological sciences. *Prerequisite or corequisite:* BIOL 1101.

2881	BIOL	1301	001	MWF	9:00-9:50am	FOSC	123	Caldwell
2882	BIOL	1301	002	MWF	10:00-10:50am	FOSC	123	Caldwell

BIOL 3304 GENETICS. An introduction to the structure, function, and transmission of the hereditary material. Includes 3 hours of lecture each week.

Prerequisites: BIOL 1401 and CHEM 1304.

2318	BIOL	3304	001C	MWF	11:00-11:50am	DLSB	131	Norris/Jones
2319	BIOL	3304	002C	MWF	12:00-12:50pm	DLSB	131	Norris/Jones

BIOL 4306 HUMAN PHYSIOLOGY. Explores human physiology, with an emphasis on cellular mechanisms that influence organ system functions. Also covers abnormal physiology (pathology), where appropriate, as part of clinical case study presentations. *Prerequisites:* C- or better in BIOL 3304, BIOL 3350; CHEM 1113, CHEM 1114, CHEM 1303, CHEM 1304.

2724	BIOL	4306	001	MWF	1:00-1:50pm	DLSB	131	Oberdoerster
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CHEM 1113 GENERAL CHEMISTRY LABORATORY. One 3-hour laboratory period each week. *Prerequisite or corequisite:* CHEM 1303. Withdrawal from CHEM 1113 requires withdrawal from CHEM 1303.

2476	CHEM	1113	L01	M	1:00-3:50pm	FOSC	132	Adams
2839	CHEM	1113	L02	T	8:00-10:50am	FOSC	132	O'Brien
2322	CHEM	1113	L03	T	11:00am-1:50pm	FOSC	132	Adams
2323	CHEM	1113	L04	T	2:00-4:50pm	FOSC	132	Babbili
2546	CHEM	1113	L05	W	1:00-3:50pm	FOSC	132	Babbili
2922	CHEM	1113	L06	Th	8:00-10:50am	FOSC	132	O'Brien
2923	CHEM	1113	L07	Th	11:00am-1:50pm	FOSC	132	TBA
2924	CHEM	1113	L08	Th	2:00-4:50pm	FOSC	132	Babbili

CHEM 1301 CHEMISTRY FOR LIBERAL ARTS. Designed for students with weak backgrounds in chemistry and for liberal arts students.

2451	CHEM	1301	801	MWF	11:00-11:50am	FOSC	153	Schell
2782	CHEM	1301	803	MWF	1:00-1:50pm	ACSH	218	Schell
2327	CHEM	1301	807	TTh	6:30-9:20pm	FOSC	155	Schell
2324	CHEM	1301	N10	Th	9:30-10:50am	FOSC	025	Babbili
2325	CHEM	1301	N20	Th	11:00am-12:20pm	FOSC	025	Babbili
2326	CHEM	1301	N30	Th	2:00-3:20pm	FOSC	025	Schell
2462	CHEM	1301	N40	Th	3:30-4:50pm	FOSC	025	Schell
3688	CHEM	1301	N70	ARR	Arranged	Arranged		Schell

CHEM 1303 GENERAL CHEMISTRY. Primarily for science majors, premed students, and engineering students. Introduces the fundamental principles and theories of chemistry, including stoichiometry, the structure of matter, energy relationships involved in the transformation of matter, the dynamics of such transformations, and some descriptive chemistry of the important elements. Prerequisite to all advanced courses in the department. Withdrawal from CHEM 1303, 1304 requires withdrawal from corresponding labs.

2710	CHEM	1303	001	TTh	2:00-3:20pm	FOSC	152	Tsarevsky
2931	CHEM	1303	002	MWF	11:00-11:50am	FOSC	133	Horsthemke
5269	CHEM	1303	003	TTh	9:30-10:50am	FOSC	133	Adams

CHEM 3117 ORGANIC CHEMISTRY LABORATORY. One 3-hour laboratory period each week. *Prerequisite or corequisite:* CHEM 3371.

2690	CHEM	3117	L01	T	12:30-3:20pm	FOSC	254	Humason
2328	CHEM	3117	L02	W	1:00-3:50pm	FOSC	254	Humason
2468	CHEM	3117	L03	Th	12:30-3:20pm	FOSC	254	Humason
2496	CHEM	3117	L04	W	9:00-11:50am	FOSC	254	Humason

CHEM 3371 ORGANIC CHEMISTRY. Designed to satisfy the requirements of the chemistry major and health-related professions student. The first terms deals primarily with aliphatic chemistry, with special emphasis on stereochemistry. The second term emphasizes aromatic substances and the chemistry of biologically relevant molecules. *Prerequisites:* CHEM 1303, 1304, 1113, 1114.

2930	CHEM	3371	001	MWF	1:00-1:50pm	FOSC	152	Das
3194	CHEM	3371	002	TTh	8:00-9:20am	FOSC	133	Son
5270	CHEM	3371	003	TTh	2:00-3:20pm	FOSC	123	Lippert

ENGL 3379 LITERARY AND CULTURAL CONTEXTS OF DISABILITY, GENDER, CARE, AND JUSTICE. An examination of disability as a cultural construct, with attention to how literary, ethical, and political representations bear upon it, and in relation to gender, race, and class issues. *Prerequisite:* DISC 1313 or 2306.

5126	ENGL	3379	001	MWF	9:00-9:50am	DALL	115	Satz
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MATH 1337 CALCULUS I. Differential and integral calculus for algebraic, trigonometric functions, and other transcendental functions, with applications to curve sketching, velocity, maximum-minimum problems, area and volume. (Credit not allowed for both MATH 1309 and 1337.) *Prerequisite:* Placement out of MATH 1304 or a C- or higher in MATH 1304.

2376	MATH	1337	001	MWF	8:00-8:50am	ULEE	244	TBA
2377	MATH	1337	002	MWF	9:00-9:50am	ULEE	243	TBA
2378	MATH	1337	003	MWF	10:00-10:50am	HERY	153	TBA
2379	MATH	1337	004	MWF	11:00-11:50am	ULEE	244	TBA
2380	MATH	1337	005	MWF	12:00-12:50pm	HYER	201	TBA
2381	MATH	1337	006	MWF	1:00-1:50pm	ULEE	243	TBA
2628	MATH	1337	007	MWF	3:00-3:50pm	ULEE	242	TBA
2759	MATH	1337	008	TTh	8:00-9:20am	HYER	201	Newell
2760	MATH	1337	009	TTh	11:00am-12:20pm	DALL	306	TBA
5091	MATH	1337	010	TTh	3:30-4:50pm	ACSH	138	Yamamoto

PHIL 3364 PHILOSOPHY OF BIOLOGY. A survey of topics in the philosophy of biology, including evolution versus creationism, fitness, units of selection, adaptationism, biological taxonomy, evolution in humans, cultural evolution, and niche construction.

5862	PHIL	3364	001	TTh	3:30-4:50pm	HCSH	217	Fisher
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PHIL 3376 BIOETHICS. An examination of ethical questions arising within medical practice, medical research, and the life sciences.

5903	PHIL	3376	001	TTh	2:00-3:20pm	DLSB	131	Lieberman
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PHIL 3381 NEUROETHICS. Neuroethics concerns the ethical questions raised by the brain science. Is neuroenhancement morally problematic? Should the use of brain scans be limited? What does neuroscience tell us about ethical judgment?

3581	PHIL	3381	001	TTh	9:30-10:50am	DALL	157	Howell
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PSYC 1300 INTRODUCTION TO PSYCHOLOGY. Broad introduction to psychology as a behavioral science with special emphasis on cognition, development, learning, social, personality, physiological, and clinical psychology (psychopathology and psychotherapy).

2541	PSYC	1300	001	MWF	10:00-10:50am	CARU	147	Hornstein
2542	PSYC	1300	002	MWF	11:00-11:50am	CARU	147	Hornstein
3052	PSYC	1300	003	MWF	12:00-12:50pm	CARU	147	Hornstein
3737	PSYC	1300	004	TTh	2:00-3:20pm	OFAC	B600	Lindsey

PSYC 2332 DEVELOPMENTAL PSYCHOLOGY. A survey of the processes and variables that influence the development of the fetus, infant, child, and adolescent. Emphasis is on theories and research in such areas as perceptual, cognitive, language, social/emotional, and moral development.

2450	PSYC	2332	001	TTh	9:30-10:50am	DLSB	131	Harris
5379	PSYC	2332	002	TTh	8:00-9:20am	ACSH	144	Minze
3718	PSYC	2332	003	MWF	1:00-1:50pm	HYER	200	Lindsey

PSYC 2351 PSYCHOPATHOLOGY. A study of the theories, causes, assessment, and treatment of abnormal behavior, including depression, anxiety, psychosis, personality disorders, and other forms of psychopathology in adults. There is an examination of the continuum of normal and abnormal behavior, with consideration of historical and cultural perspectives, ethical concerns, and research methodologies in understanding psychological disorders.

2434	PSYC	2351	001	TTh	2:00-3:20pm	DLSB	110	Tabak
2821	PSYC	2351	002	TTh	3:30-4:20pm	DLSB	110	Tabak
5380	PSYC	2351	003	TTh	8:00-9:20am	HYER	100	Kloner

PSYC 3301 RESEARCH METHODS IN PSYCHOLOGY. Design and evaluation of psychological research, with emphasis on scientific method, data collection, experimentation, control procedures, validity, reliability, and report-writing skills. This is a challenging and rigorous class in research; required for psychology majors. *Prerequisites:* PSYC 1300 and one additional psychology course, or instructor approval.

2478	PSYC	3301	801	MW	9:00-9:50am	JUNK	101	Lui
3038	PSYC	3301	802	MW	10:00-10:50am	JUNK	101	Lui
2917	PSYC	3301	N10	F	9:00-9:50am	JUNK	101	Lui
3055	PSYC	3301	N20	F	10:00-10:50am	JUNK	101	Lui

PSYC 3341 SOCIAL PSYCHOLOGY. Addresses the question of how an individual's thoughts, feelings, and behaviors are influenced by his/her social environment; includes topics such as attitude change, conformity, attraction, aggression, and small-group behavior.

2410	PSYC	3341	001	TTh	12:30-1:50pm	HYER	200	Logan
3150	PSYC	3341	002	TTh	3:30-4:50pm	ULEE	241	Lindsey