

Gerontology course list for Spring 2012

To students and faculty advisers interested in Gerontology –

The Schedule of Classes for Spring 2012 can be searched for courses that are cross-listed to Gerontology. Gerontology teaches no courses of its own under our abbreviation GERN, but the Schedule does list courses related to aging.

Search the Schedule at <https://classes.ku.edu/Classes/ExternalDisplay.action>

Set the search to be “Undergrad and Graduate” and for “SPRING 2012.” Click the “More Options” button in the upper right hand corner. In the box that appears, go to the line “Any cross-reference” and scroll down to the line, “Cross-referenced with GERN.” Then click the “Search” button above the box. The list of courses will appear. I have pasted the list in below, but it may not be visible on your viewer.

Please note, however, that the items below are the Registrar’s cross-listing, which we reviewed the best we could. Take care that the content of the course is what you want because some departments put changing content under generic course numbers that sometimes have age-related content. Consider this list the starting point of your course selection process.

We would also appreciate hearing about any courses that are not listed here, but should be.

Thank you.

David Ekerdt

Schedule of Classes Search Results As Of 10/21/2011

ABSC 861				
Applied Behavioral Science - Applied Behavior Analysis (3) Spring 2012				
This advanced course extends knowledge and skill in analyzing behavioral problems, designing interventions, and planning applied research projects. Topics include the selection of problems and target populations, analysis of problems and goals, designing measurement systems, developing interventions, and disseminating products from applied behavioral research. Students use examples from their own applied research. An ABA- accredited and BACB® pre-approved course. (Formerly HDFL 871.)				
Eligibility:				
Type	Time/Place and Instructor	Credit Hours	Class #	Seats Available
LEC	Fawcett, Stephen B.	3	60084 (Save)	15
Notes	T 09:30 -11:50 AM DHDC 4081 - LAWRENCE			
Hide Notes				
COMS 936				
Communication Studies - Seminar in Language & Discourse (3) Spring 2012				

This seminar uses interdisciplinary readings to examine central theoretical questions regarding language and communication. The course moves from considering major theoretical positions to current research in communication on discourse. Methodological issues in the study of language and discourse are also addressed.

Eligibility:

Type	Time/Place and Instructor	Credit Hours	Class #	Seats Available
LEC	Hummert,Mary Lee	3	67981 (Save)	12
Notes	TR 02:30 -03:45 PM BA 116K - LAWRENCE			

HP&M 850

Health Policy & Management - Introduction to Operations (3) Spring 2012

Examines performance of health care organizations, sources of variation, methods of measurement, and strategies for improving performance. Considers several approaches to performance improvement and examines tools widely used in operations management. Incorporates lecture, discussion, and fieldwork. (Same as NRSG 882.)

Eligibility:

Type	Time/Place and Instructor	Credit Hours	Class #	Seats Available
LEC	Lee,Robert	3	68956 (Save)	40
Notes	W 04:00 -07:00 PM ORRM 1015 - KUMC-K		Dept Req	
Hide Notes				

LAW 899

Law - Elder Law Seminar (2) Spring 2012

Intensive study of one or more aspects of elder law as selected by the instructor. The course may be repeated for credit with permission of instructor if there is no duplication of topics.

Eligibility:

Type	Time/Place and Instructor	Credit Hours	Class #	Seats Available
LEC	McKenzie,Sandra Craig	2	59748 (Save)	16
Notes	R 01:35 -03:40 PM GRN 107 - LAWRENCE			
Hide Notes				

PHIL 676

Philosophy - Medical Ethics:Life&Death Issu (3 / H) Spring 2012

After a brief survey of techniques of moral argument and analysis especially as they pertain to the moral impermissibility of murder, particular moral and conceptual issues relating to death and dying in medical contexts will be addressed. Topics such as abortion, infanticide, suicide, euthanasia, the definition of death, and the right to refuse life-saving medical therapy will be included. Prerequisite: Two courses in biology or consent of instructor.

Eligibility: H Humanities (H)

Type	Time/Place and Instructor	Credit Hours	Class #	Seats Available
LEC	Marquis,Don	3	67790 (Save)	33
Notes	MWF 11:00 -11:50 AM WES 1007 - LAWRENCE			
Hide Notes				

PRE 905

Psychology & Research in Educ - Multivariate Analysis (3) Spring 2012

Multivariate analysis of variance, discriminant analysis, logistic regression, and exploratory factor analysis. Prerequisite: PRE 810, PRE 811 and experience with a statistical software package.

Eligibility:

Type	Time/Place and Instructor	Credit Hours	Class #	Seats Available
LEC	Peyton,Vicki D.	3	55119 (Save)	25
Notes	T 04:30 -07:00 PM JRP 245 - LAWRENCE			
Hide Notes				

PSYC 642

Psychology (PSYC) - The Psychology of Families (3 / S) Spring 2012

Study of the family as a psychosocial system. Emphasis is placed on factors affecting contemporary families including family structures, development, communication patterns, disorders, and treatment approaches. Theory, empirical evidence, and practical principles that may lead to maximizing individual growth in the family unit are discussed. Prerequisite: PSYC 104.

Eligibility: S Social Science (S)

Type	Time/Place and Instructor	Credit Hours	Class #	Seats Available
LEC	Karpowitz,Dennis H.	3	57363 (Save)	40
Notes	TR 11:00 -12:15 PM FR 547 - LAWRENCE			
Hide Notes				
LEC	Karpowitz,Dennis H.	3	60612 (Save)	15
Notes	APPT ONLNE KULC - LAWRENCE			
Hide Notes				

PSYC 697

Psychology (PSYC) - Longitudinal Data Analysis (3 / S) Spring 2012

Reviews and contrasts various statistical models for the analysis of change. Course focuses on techniques to analyze longitudinal (repeated measures) data beyond the repeated-measures ANOVA framework. Applications across the behavioral and social sciences are emphasized. Students taking this course as PSYC 991 will have different course requirements. Prerequisite: PSYC 696 or equivalent, or consent of instructor.

Eligibility: S Social Science (S)

Type	Time/Place and Instructor	Credit Hours	Class #	Seats Available
LEC	Little,Todd D.	3	65115 (Save)	19
Notes	TR 04:00 -06:50 PM WATS 300 - LAWRENCE JAN-17/MAR-15		Inst Req	
Hide Notes				

PSYC 790

Psychology (PSYC) - Statistcl Mthds in Psycholgy I (4) Spring 2012

Elementary distribution theory; t-test; simple regression and correlation; multiple regression and multiple correlation; curvilinear regression; logistic regression; general linear model. Applications across the behavioral and social sciences are emphasized. Course consists of three hours of lecture and a required one-hour lab session where computing applications are taught. Prerequisite: A beginning course in statistics and graduate standing, or consent of instructor.

Eligibility:

Type	Time/Place and Instructor	Credit Hours	Class #	Seats Available
LEC	Wu,Wei	4	61350 (Save)	25
Notes	MW 02:30 -03:45 PM FR 122 - LAWRENCE			
Hide Notes				
LBN	Wu,Wei	4	61532 (Save)	25
Notes	M 04:00 -04:50 PM FR 122 - LAWRENCE			
Hide Notes				

PSYC 791

Psychology (PSYC) - Statistcl Methds Psychology II (4) Spring 2012

Continuation of PSYC 790. One-way analysis of variance, linear trends, contrasts, post hoc tests; multi-way analysis of variance for crossed, blocked, nested, and incomplete designs; analysis of covariance; repeated measures analysis of variance; general linear model. Applications across the social, educational, and behavior sciences are emphasized. Course consists of three hours of lecture and a required one-hour lab session where computing applications are taught. Prerequisite: PSYC 790 or equivalent, or consent of instructor.

Eligibility:

Type	Time/Place and Instructor	Credit Hours	Class #	Seats Available
LEC	Deboeck,Pascal R	4	68398 (Save)	15
Notes	M 01:00 -03:50 PM FR 547 - LAWRENCE			

PSYC 815

Psychology (PSYC) - Design&Analysis Devlpmntl Rsch (3) Spring 2012

Coverage of the philosophy and basic principles of group-design research, with a special emphasis on designs that are appropriate for developmental studies. Designs for both experimental and quasi-experimental research are covered, and appropriate statistical procedures are presented concomitantly with the designs. Individual-difference analyses and statistical control issues are also addressed.

Eligibility:

Type	Time/Place and Instructor	Credit Hours	Class #	Seats Available
LEC		3	64808 (Save)	20
Notes	T 09:00 -11:50 AM FR 537 - LAWRENCE			
Hide Notes				

PSYC 844

Psychology (PSYC) - Mental Health and Aging (3) Spring 2012

Reviews recent research and application in the field of mental health and aging. Theoretical perspectives appropriate for understanding mental health issues with increased age are discussed. The epidemiology, assessment, diagnosis, and treatment methods associated with a variety of mental health conditions are surveyed. The community mental health resources available for older adults are discussed as well as practically-related issues such as evaluations of functional independence and competency among older adults. Prerequisite: Graduate student in psychology or related health field, or permission of instructor.

Eligibility:

Type	Time/Place and Instructor	Credit Hours	Class #	Seats Available
LEC	Johnson,David Kevin	3	68396 (Save)	14
Notes	R 01:00 -03:50 PM FR 537 - LAWRENCE			
Hide Notes				

PSYC 892

Psychology (PSYC) - Test Theory (4) Spring 2012

This course begins with recommendations for how to write a test (with or without correct answers, for assessing a wide variety of constructs of interest in social and behavioral sciences), covers basics of classical test theory, and then emphasizes modern statistical methods for analyzing item data. Methods include factor analysis of categorical responses, methods for identifying measurement invariance (differential item functioning), and item response theory. Lectures and Laboratory. This course is offered at the 600 and 800 levels, with additional assignments at the 800 level. Prerequisite: PSYC 790/650 or equivalent, or consent of instructor.

Eligibility:

Type	Time/Place and Instructor	Credit Hours	Class #	Seats Available
LEC	Woods,Carol M	4	63549 (Save)	25
Notes	MW 09:00 -10:50 AM FR 547 - LAWRENCE			
Hide Notes				
LBN	Woods,Carol M	4	68580 (Save)	25
Notes	APPT KULC APPT - LAWRENCE			
Hide Notes				

PSYC 893

Psychology (PSYC) - Multivariate Analysis (4) Spring 2012

Introduction to the central methods used in the analysis of multivariate data. Includes linear transformations, multivariate analysis of variance, multivariate multiple regression, discriminant analysis, canonical correlation, factor analysis, and an introduction to methods for clustering and classification. Applications across the behavior and social sciences are emphasized. Course consists of three hours of lecture and a required one-hour lab session where computing applications are taught. Prerequisite: PSYC 790 or equivalent, or consent of instructor.

Eligibility:

Type	Time/Place and Instructor	Credit Hours	Class #	Seats Available
LEC	Wu,Wei	4	68401 (Save)	8
Notes	W 09:00 -11:50 AM FR 458 - LAWRENCE			
Hide Notes				
LBN	Wu,Wei	4	68403 (Save)	10
Notes	APPT KULC APPT - LAWRENCE			
Hide Notes				

PSYC 991

Psychology (PSYC) - Longitudinal Data Analysis (3) Spring 2012

Reviews and contrasts various statistical methods for the analysis of change. Course focuses on various techniques to analyze longitudinal (repeated-measures) data beyond the repeated-measures ANOVA framework. Techniques covered included latent change scores, latent difference scores, individual-differences modeling of latent residual and change scores, intra-individual differences modeling (e.g., growth curve, mixed modeling) and growth mixture modeling. Applications across the behavioral and social sciences are emphasized. Prerequisite: PSYC 896 or equivalent, or consent of instructor.

Eligibility:

Type	Time/Place and Instructor	Credit Hours	Class #	Seats Available
LEC	Little,Todd D.	3	63555 (Save)	19
Notes	TR 04:00 -06:50 PM WATS 300 - LAWRENCE JAN-17/MAR-15			
Hide Notes				

PSYC 993

Psychology (PSYC) - Seminar: (1-5) Spring 2012

Eligibility:

Type	Time/Place and Instructor	Credit Hours	Class #	Seats Available
Hide Notes				
LEC	Topic: Dynamical Systems Deboeck,Pascal R	3	58645 (Save)	20
Notes	W 02:00 -04:50 PM FR 458 - LAWRENCE			
Hide Notes				

SOC 523

Sociology - Sociology of Aging&Life Course (3 / S) Spring 2012

An advanced survey of theory and research in social gerontology, giving primary attention to aging and the aged as affected by social organization, including such social institutions as familial, economic, political, and health care; organizational processes such as social stratification; and living environments including community and housing. In these contexts, certain demographic, cross-cultural, social-psychological, and physiological aspects of aging will also be considered. Prerequisite: A principal course in sociology.

Eligibility: S Social Science (S)

Type	Time/Place and Instructor	Credit Hours	Class #	Seats Available
LEC	Ekerdt,David J	3	68568 (Save)	29
Notes	TR 11:00 -12:15 PM HAW 2046 - LAWRENCE			

SOC 812

Sociology - Analytic Methods in Sociology (3) Spring 2012

Consideration of quantitative methods of analysis including both parametric and non-parametric techniques. Prerequisite: A course in statistics.

Eligibility:

Type	Time/Place and Instructor	Credit Hours	Class #	Seats Available
LEC	Kim,Changhwan	3	68575 (Save)	15
Notes	M 11:00 -01:00 PM FR 730 - LAWRENCE			
Hide Notes				

SPLH 822

Speech-Language-Hearing - Dysarthria/Apraxia (2) Spring 2012

This course describes the neuroanatomic bases of motor-speech processes, the diagnosis, classification, assessment, prognosis, and treatment of dysarthria(s) and apraxia(s).

Eligibility:

Type	Time/Place and Instructor	Credit Hours	Class #	Seats Available
LEC	Jackson,Susan	2	55831 (Save)	30
Notes	MW 01:15 -02:55 PM MILR 3001 - KU MED CTR JAN-18/ MAR-05			
Hide Notes				

SPLH 832

Speech-Language-Hearing - Dysphagia (2) Spring 2012

This course covers normal and disordered swallowing. Evaluation and treatment of swallowing disorders, the dysphagia team, and dysphagia in special populations are considered.

Eligibility:

Type	Time/Place and Instructor	Credit Hours	Class #	Seats Available
LEC	Searl,Jeffrey Paul	2	55833 (Save)	30
Notes	MW 01:15 -02:55 PM MILR 3001 - KU MED CTR MAR-12/ MAY-02			