

Gerontology course list for Spring 2013

To students and faculty advisers interested in Gerontology –

The Schedule of Classes for Spring 2013 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 2013.” 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 10/25/12

ABSC 861

Applied Behavioral Science - Applied Behavior Analysis (3) Spring 2013

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	59361(Save)	9
Notes	T 09:30 -11:50 AM DHDC 4068 - LAWRENCE			

COMS 850

Communication Studies - Introductn to Research Methods (3) Spring 2013

An introduction to methodological approaches to the study of communication. Approaches considered will include (a) humanistic message analysis and evaluation; (b) ethnographic and observational techniques; (c) survey construction and execution; and (d) experimental design and procedures. Special focus on issues of validity, reliability, and ethics.

Eligibility:

Type	Time/Place and Instructor	Credit Hours	Class #	Seats Available
LEC	Koesten,Joy	3	68090(Save)	6
Notes	W 06:00 -09:00 PM REGN 352 - EDWARDS			

COMS 945

Communication Studies - Seminar in Social Support (3) Spring 2013

This course is a survey of the many disciplines of the fundamental form of communication known as social or emotional support or comforting. Emphases include message-, receiver-, and interactionally-oriented approaches, as well as support contexts, dilemmas, structures, features, and positive effects on physical and mental health.

Eligibility:

Type	Time/Place and Instructor	Credit Hours	Class #	Seats Available
SEM	Kunkel,Adrienne Dennis	3	68094(Save)	10
Notes	T 01:00 -04:00 PM BA 401 - LAWRENCE			

PHIL 676

Philosophy - Medical Ethics:Life&Death Issu (3 / H) Spring 2013

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	63993(Save)	22
Notes	MWF 11:00 -11:50 AM WES 1007 - LAWRENCE			

PRE 905

Psychology & Research in Educ - Multivariate Analysis (3) Spring 2013

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	54767(Save)	19
Notes	W 04:30 -07:00 PM JRP 245 - LAWRENCE			

PSYC 697

Psychology (PSYC) - Longitudinal Data Analysis (3 / S) Spring 2013

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	63284 (Save)	16
Notes	TR 04:00 -06:50 PM WATS 300 - LAWRENCE		JAN-22/MAR-14	Inst Req

PSYC 790

Psychology (PSYC) - Statistcl Mthds in Psychology I (4) Spring 2013

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	Johnson, Paul E.	4	60467 (Save)	24
Notes	MW 04:00 -05:15 PM BL 114 - LAWRENCE			
LBN	Johnson, Paul E.	4	60627 (Save)	24
Notes	APPT KULC APPT - LAWRENCE			

PSYC 791

Psychology (PSYC) - Statistcl Methds Psychology II (4) Spring 2013

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	64463 (Save)	23
Notes	M 01:00 -03:50 PM FR 547 - LAWRENCE			
LBN	Deboeck, Pascal R	4	64470 (Save)	23
Notes	APPT KULC APPT - LAWRENCE			

PSYC 815

Psychology (PSYC) - Design&Analysis Devlpmntl Rsch (3) Spring 2013

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	Hall,Amber Watts	3	63102(Save)	17
Notes	T 09:00 -11:50 AM FR 327 - LAWRENCE			

PSYC 892

Psychology (PSYC) - Test Theory (4) Spring 2013

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	62313(Save)	14
Notes	MW 09:00 -10:50 AM FR 547 - LAWRENCE			
LBN	Woods,Carol M	4	64615(Save)	14
Notes	APPT KULC APPT - LAWRENCE			

PSYC 894

Psychology (PSYC) - Multilevel Modeling (4) Spring 2013

Statistical methods for modeling multilevel (hierarchically structured) data. Topics include a review of ordinary least squares regression analysis, random effects ANOVA, intraclass correlation, multilevel regression, testing and probing interactions, maximum likelihood estimation, model assumptions, model evaluation, and the analysis of longitudinal data. There will be a heavy emphasis on the theory underlying multilevel modeling techniques and hands-on application using software. 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	Schoemann,Alex	4	65249(Save)	Full
Notes	R 09:00 -11:50 AM SMI 108 - LAWRENCE			Waitlist 0/5
LBN	Schoemann,Alex	4	65278(Save)	Full
Notes	APPT KULC APPT - LAWRENCE			Waitlist 0/5

PSYC 991

Psychology (PSYC) - Longitudinal Data Analysis (3) Spring 2013

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	62317(Save)	16
Notes	TR 04:00 -06:50 PM WATS 300 - LAWRENCE JAN-22/MAR-14			

SOC 523

Sociology - Sociology of Aging&Life Course (3 / S) Spring 2013

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	64605(Save)	18
Notes	TR 09:30 -10:45 AM BL 109 - LAWRENCE			

SOC 624

Sociology - Sociology of Health and Medicin (3 / S) Spring 2013

An introduction to medical sociology. Examination of social influences on illness and disease, the seeking of medical help, playing the sick role, and epidemiology; sociological theory and research on medical and health-care occupations, hospitals, medical technologies; and drug treatment, rural health, patient advocacy, and other contemporary issues.

Eligibility: S Social Science (S)

Type	Time/Place and Instructor	Credit Hours	Class #	Seats Available
LEC	Saint Onge, Jarron M	3	69190(Save)	15
Notes	TR 02:30 -03:45 PM FR 107 - LAWRENCE			
LEC	Hill, Shirley A.	3	68744(Save)	20
Notes	M 04:00 -07:00 PM REGN 152 - EDWARDS			

SOC 780

Sociology - Gender, Family, &Life Course (3) Spring 2013

A life course perspective focuses on the intersections of individual lives, social change, and social structure. Gender and family will be studied from a life course perspective through different uses of 'time'. In using time to represent chronological age we will explore how age and gender interact to produce different experiences of

the same family transition (e.g. getting married), and how family roles and expectations are influenced by chronological age. The importance of historical time and cohort time will also be emphasized as we learn how families as social units have changed over historical periods, and how generations differ in their enactment of gender and family roles. Additional life course concepts such as trajectories, transitions, and linked lives will be applied to the study of various stages of family formation and maintenance including dating and courtship, marriage/cohabitation/remarriage, childbearing, childrearing, child launching/empty nest, aging families and relationship dissolution. Students will also learn the types of qualitative and quantitative methods applied to life course analysis.

Type	Time/Place and Instructor	Credit Hours	Class #	Seats Available
LEC	Topic: Gender, Family, & Life Course Lapierre, Tracey A	3	63350(Save)	14
Notes	M 3:00 to 5:50 FR 730 - LAWRENCE			

SOC 812

Sociology - Analytic Methods in Sociology (3) Spring 2013

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	64611(Save)	14
Notes	T 03:00 -04:50 PM FR 730 - LAWRENCE			

SPED 852

Special Education - Ctznz with Dis, Policy&Anlysis (3) Spring 2013

Students to analyze public policy that affects citizens with disabilities, various models of analysis are brought to bear on federal policy (e.g., education, transportation, housing, institutionalization, protection and advocacy, medical assistance, employment, vocational rehabilitation, and others). This course is not valid for core requirement in history and/or philosophy of education. (Same as ELPS 857.) Prerequisite: SPED 851 or permission of instructor.

Eligibility:

Type	Time/Place and Instructor	Credit Hours	Class #	Seats Available
LEC	Turnbull, H. R.	3	65271(Save)	13
Notes	T 04:30 -07:00 PM HAW 3104 - LAWRENCE			

SPLH 822

Speech-Language-Hearing - Dysarthria/Apraxia (2) Spring 2013

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	55443(Save)	23
Notes	MW 01:15 -02:55 PM MILR 3001 - KU MED CTR JAN-23/MAR-13			

SPLH 832

Speech-Language-Hearing - Dysphagia (2) Spring 2013

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	55445 (Save)	22
Notes	MW 01:15 -02:55 PM MILR 3001 - KU MED CTR MAR-25/MAY-08			