

## Gerontology course list for Fall 2017

To students and faculty advisers interested in Gerontology –

We have compiled a list of aging-related courses for next semester, shown below. It is also attached as a document.

The Schedule of Classes for Fall 2017 can also 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://my.ku.edu/Classes/ExternalDisplay.action> Set the search to be “Undergrad and Graduate” and for “Fall 2017.” 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.

Please note, however, that the items you access 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. Please also note that the “Seats Available” total will change.

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

Thank you.

Tamara Baker ([tbakerthomas@ku.edu](mailto:tbakerthomas@ku.edu))

### ABSC 787

Applied Behavioral Science - Gerontology Proseminar ( 3 ) Fall 2017

A proseminar coordinated by the Gerontology Center. The proseminar explores essential areas of gerontology for researchers and practitioners, providing a multidisciplinary (e.g., psychology, biology, sociology, communication) perspective on aging. The proseminar surveys contemporary basic and applied research, service programs, and policy and management issues in gerontology. (Same as AMS 767, COMS 787, PSYC 787, and SOC 767.) (Formerly HDFL 787.)

Type	Time/Place and Instructor	Credit Hours	Class #	Seats Available
LEC		3		
	<a href="#">Ekerdt, David</a>		22244 ( <a href="#">Save</a> )	15
NotesR	03:00 -05:00 PM DHDC 3000 - LAWRENCE			

### AMS 767

American Studies (AMS) - Gerontology Proseminar ( 3 ) Fall 2017

A proseminar coordinated by the Gerontology Center. The proseminar explores essential areas of gerontology for researchers and practitioners, providing a multidisciplinary (psychology, biology, sociology, and communication) perspective on aging. The proseminar surveys contemporary basic

and applied research, service programs, and policy and management issues in gerontology. (Same as ABSC 787, COMS 787, PSYC 787, and SOC 767.) (Formerly HDFL 787.)

Type	Time/Place and Instructor	Credit Hours	Class #	Seats Available
LEC	<a href="#">Ekerdt, David</a>	3	22249 (Save)	15
NotesR	03:00 -05:00 PM DHDC 3000 - LAWRENCE			

### AUD 811

Audiology - Hearing Disorders ( 3 ) Fall 2017

A study of disorders of the auditory system including anatomical, physiological, perceptual, and audiological manifestations of pathologies affecting hearing. Prerequisite: AUD 810 and AUD 829.

Type	Time/Place and Instructor	Credit Hours	Class #	Seats Available
LAB	<a href="#">Johnson, Tiffany</a>	3	19608 (Save)	15
NotesM	09:00 -11:50 AM SON 1049 - KUMC-K			

### CLDP 944

Child Language Doctoral Prog - Mltlvl Mdl Lngtdnl&Rpd Msr Dta ( 3 ) Fall 2017

Applications of the multilevel model (hierarchical linear model, general linear mixed model) for analyzing longitudinal and repeated measures data, including analysis of growth curves, within-person fluctuation, repeated measures research designs with crossed random effects, and simultaneous prediction of multiple sources of variation. Prerequisite: Instructor permission

Type	Time/Place and Instructor	Credit Hours	Class #	Seats Available
LEC	<a href="#">Hoffman, Lesa</a>	3	25755 (Save)	24
NotesMW	01:15 -02:30 PM DHDC 3049 - LAWRENCE		Inst Req	

### COMS 787

Communication Studies - Gerontology Proseminar ( 3 ) Fall 2017

A proseminar coordinated by the Gerontology Center. The proseminar explores essential areas of gerontology for researchers and practitioners, providing a multidisciplinary (psychology, biology, sociology, and communication) perspective on aging. The proseminar surveys contemporary basic and applied research, service programs, and policy and management issues in gerontology. (Same as ABSC 787, AMS 767, PSYC 787, and SOC 767.) (Formerly HDFL 787.)

Type	Time/Place and Instructor	Credit Hours	Class #	Seats Available
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LEC		3		22248 (Save)	15
<a href="#">Ekerdt, David</a> <a href="#">Notes</a> R 03:00 -05:00 PM DHDC 3000 - LAWRENCE					

## COMS 852

Communication Studies - Com Res:Exprmentatn&Quant Anly ( 3 ) Fall 2017

An introduction to the process of research in communication studies, including consideration of basic principles in research design, methods of observation and measurement, and the application of appropriate statistical techniques.

Type	Time/Place and Instructor	Credit Hours	Class #	Seats Available
LEC		3		
<a href="#">Zhang, Yan Bing</a> <a href="#">Notes</a> R 01:00 -04:00 PM BA 401 - LAWRENCE				
			20801 (Save)	12

## EPSY 906

Educational Psychology - Lat Trait Meas Str Eq Models ( 3 ) Fall 2017

Contemporary measurement theory and latent variable models for scale construction and evaluation, including confirmatory factor analysis, item response modeling, diagnostic classification models, and structural equation modeling. (Same as CLDP 948.) Prerequisite: EPSY 905 and instructor permission.

Type	Time/Place and Instructor	Credit Hours	Class #	Seats Available
LEC		3		
<a href="#">Templin, Jonathan</a> <a href="#">Notes</a> TR 12:00 -01:15 PM JRP 650 - LAWRENCE				
			25836 (Save) Inst Req	14

## HP&M 810

Health Policy & Management - Health Care System ( 3 ) Fall 2017

The structure and function of the components of the U.S. healthcare system are introduced in the context of the history, values and social forces that influenced its development and evolution. Students gain exposure to the concepts and vocabulary associated with aspects of the system, including delivery (providers, institutions, services), resources (finance, payment, insurance), population and public health, and outcomes (cost, access, quality). Healthcare outcomes from consumer, clinical, and societal perspectives are explored. LEC

Type	Time/Place and Instructor	Credit Hours	Class #	Seats Available
LEC		3		
<a href="#">Cox, Glen</a> <a href="#">Notes</a> W 04:00 -06:50 PM HEB 2113 - KUMC-K				
			12053 (Save) Dept Req	30

## HP&M 858

Health Policy & Management - Health and Social Behavior ( 3 ) Fall 2017

Healthcare as a cultural and socio-behavioral system is presented. Using research and theory, students explore alternative perspectives on the nature of medicine and healing within comparative health systems, both U.S. and abroad. Students examine at an advanced level how healthcare organizational structures contribute to patient health outcomes and influence employee behaviors. The course reinforces the nature and characteristics of the health professions, particularly medicine and nursing perceptions, and the complex behavioral dynamics of health professionals with organizational leaders. LEC

Type	Time/Place and Instructor	Credit Hours	Class #	Seats Available
LEC	<a href="#">Brooks, Joanna</a>	3	18553 (Save)	25
Notes	R 04:00 -06:50 PM HEB 2113 - KUMC-K		Dept Req	

## HSES 418

Health, Sport, & Exercise Sci - Health Aspects of Aging ( 3 ) Fall 2017

This course will consist of a Holistic Health approach to the various components of the aging process. Special emphasis will be placed on the demographic aspects of aging; normal aging changes and deviations in the aging process (pathophysiology); the relationship between mental and physical health, and the implications for the promotion of risk reduction and prevention principles that can effectively improve the quality of life for older individuals. Prerequisite: A course in personal and community health.

Type	Time/Place and Instructor	Credit Hours	Class #	Seats Available
LEC	<a href="#">Szabo, Amanda</a>	3	19383 (Save)	40
Notes	MWF 10:00 -10:50 AM ROB 156 - LAWRENCE			

## LAW 931

Law - Introduction to Elder Law ( 2-2.5 ) Fall 2017

This course is an introduction to many of the legal issues that face a person who is elderly or has a disability, and focuses on the practical aspects of advising such a client. Topics covered are income (including Social Security and SSI), asset management (including Durable Powers of Attorney and living trusts), estate planning, special needs trusts, health care planning and decision making, Medicare, long-term care planning, long-term insurance, Medicaid, housing issues, guardianship, elder abuse, and end of life issues.

Type	Time/Place and Instructor	Credit Hours	Class #	Seats Available
LEC	<a href="#">Reaves, Craig</a>	2	12301 (Save)	18
Notes	R 09:15 -11:15 AM GRN 109 - LAWRENCE			

## PHIL 370

Philosophy - Moral Issues in Medicine ( 3 / H ) Fall 2017

After a brief survey of techniques of moral argument and analysis, particular moral issues related to medicine will be discussed. The justification and limits of some rules of professional conduct that deal with such matters as confidentiality, truth-telling, and protection of medical research subjects will be considered. Issues relating to death and dying in medicine such as abortion, euthanasia, and the refusal of life-saving medical therapy also will be discussed.

Satisfies: H Humanities (H)

Type	Time/Place and Instructor	Credit Hours	Class #	Seats Available
LEC		3	21020 (Save)	25
Notes	MWF 09:00 -09:50 AM WES 1007 - LAWRENCE			
LEC		3	21021 (Save)	25
Notes	MWF 02:00 -02:50 PM WES 1007 - LAWRENCE			

## PHIL 676

Philosophy - Medical Ethics:Life&Death Issu ( 3 / AE51 / H ) Fall 2017

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.

Satisfies: Goal 5 Outcome 1 (AE51) , H Humanities (H)

Type	Time/Place and Instructor	Credit Hours	Class #	Seats Available
LEC		3	23462 (Save)	40
Notes	MWF 11:00 -11:50 AM WES 1007 - LAWRENCE			

## PSYC 691

Psychology (PSYC) - The Psychology of Aging ( 3 / S ) Fall 2017

Social, psychological, and economic adjustments required by aging; changes in cognition, role and personality necessitated by advancing age. Prerequisite: PSYC 210 or PSYC 211 and one of the following: PSYC 318, PSYC 319, PSYC 350, PSYC 351, PSYC 360, PSYC 361, PSYC 370, PSYC 371, PSYC 380, or PSYC 381; or graduate standing; or consent of instructor.

Satisfies: S Social Science (S)

Type	Time/Place and Instructor	Credit Hours	Class #	Seats Available
LEC	<a href="#">Baker, Tamara</a>	3	26252 ( <a href="#">Save</a> )	45
<a href="#">Notes</a>	MW 11:00 -12:15 PM FR 214 - LAWRENCE			

## PSYC 787

Psychology (PSYC) - Gerontology Proseminar ( 3 ) Fall 2017

A proseminar coordinated by the Gerontology Center. The proseminar explores essential areas of gerontology for researchers and practitioners, providing a multidisciplinary (psychology, biology, sociology, and communication) perspective on aging. The proseminar surveys contemporary basic and applied research, service programs, and policy and management issues in gerontology. (Same as ABSC 787, AMS 767, COMS 787, and SOC 767.) (Formerly HDFL 787.)

Type	Time/Place and Instructor	Credit Hours	Class #	Seats Available
LEC	<a href="#">Ekerdt, David</a>	3	22247 ( <a href="#">Save</a> )	15
<a href="#">Notes</a>	R 03:00 -05:00 PM DHDC 3000 - LAWRENCE			

## PSYC 790

Psychology (PSYC) - Statistcl Mthds in Psycholgy I ( 4 ) Fall 2017

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.

Type	Time/Place and Instructor	Credit Hours	Class #	Seats Available
LEC	<a href="#">Wu, Wei</a>	4	24402 ( <a href="#">Save</a> )	45
<a href="#">Notes</a>	MW 11:00 -12:45 PM FR 547 - LAWRENCE			

## PSYC 815

Psychology (PSYC) - Design&Analysis Devlpmntl Rsch ( 3 ) Fall 2017

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.

Type	Time/Place and Instructor	Credit Hours	Class #	Seats Available
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LEC		3		
	<a href="#">Hall, Amber</a>		22470 <a href="#">(Save)</a>	9
<a href="#">Notes</a>	W 09:30 -12:20 PM	DHDC 2009 - LAWRENCE	<a href="#">Inst Req</a>	

## PSYC 894

Psychology (PSYC) - Multilevel Modeling ( 4 ) Fall 2017

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.

Type	Time/Place and Instructor	Credit Hours	Class #	Seats Available
LEC		4		
	<a href="#">Brandt, Holger</a>		24422 <a href="#">(Save)</a>	10
<a href="#">Notes</a>	R 01:00 -03:50 PM	FR 327 - LAWRENCE		

## PSYC 896

Psychology (PSYC) - Structural Equation Modeling I ( 4 ) Fall 2017

Introduction to statistical methods for modeling latent variables. Topics include a review latent variables, covariance structures analysis, mean structures analysis, confirmatory factor analysis (CFA), structural equation modeling (SEM), multiple group CFA, longitudinal CFA, longitudinal SEM, Hierarchical CFA, and Multi-trait Multi-Method SEM. 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: PSYC 790 or equivalent, or consent of instructor.

Type	Time/Place and Instructor	Credit Hours	Class #	Seats Available
LEC		4		
	<a href="#">Wu, Wei</a>		24112 <a href="#">(Save)</a>	10
<a href="#">Notes</a>	T 01:00 -04:50 PM	FR 327 - LAWRENCE		

## SOC 767

Sociology - Gerontology Proseminar ( 3 ) Fall 2017

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Type	Time/Place and Instructor	Credit Hours	Class #	Seats Available
LEC	<a href="#">Ekerdt, David</a>	3	22242 <a href="#">(Save)</a>	15
<a href="#">Notes</a>	R 03:00 -05:00 PM DHDC 3000 - LAWRENCE			

## SOC 811

Sociology - Sociological Research ( 3 ) Fall 2017

The use of the scientific method to study social phenomena including: the formulation and testing of hypotheses; techniques for collecting data; measuring social variables; interpreting research findings; the relationship of theory and facts. Course may be repeated for credit toward graduate degree. Prerequisite: The course is open only to students enrolled in the Sociology graduate program.

Type	Time/Place and Instructor	Credit Hours	Class #	Seats Available
LEC	<a href="#">Donovan, Brian</a>	3	25635 <a href="#">(Save)</a>	15
<a href="#">Notes</a>	W 12:00 -02:50 PM FR 730 - LAWRENCE			

## SPLH 850

Speech-Language-Hearing - Lng Dsord Clsd Head Inj&Dement ( 2 ) Fall 2017

Neuroanatomy and physiology relevant to diffuse brain injury are discussed. Characteristics and intervention strategies relating to traumatic brain injury and dementia are studied.

Type	Time/Place and Instructor	Credit Hours	Class #	Seats Available
LEC	<a href="#">Jackson, Susan</a>	2	17859 <a href="#">(Save)</a>	30
<a href="#">Notes</a>	MW 01:15 -02:55 PM HEB 2211 - KU MED CTR OCT-18/DEC-06			

## SPLH 860

Speech-Language-Hearing - Evaluation of Speech &Language ( 2 ) Fall 2017

Provides a general framework for speech and language evaluations. Issues related to initiation and termination of treatment are discussed. Practice is provided in evaluating norm- and criterion-referenced information used in diagnostic, referral, and treatment decisions.

Type	Time/Place and Instructor	Credit Hours	Class #	Seats Available
LEC	<a href="#">Daniels, Debora</a>	2	13851 <a href="#">(Save)</a>	35
<a href="#">Notes</a>	W 03:00 -06:20 PM HEB 2211 - KU MED CTR AUG-23/OCT-11 APPT ONLNE KUMC - KU MED CTR AUG-23/OCT-11			



## SW 833

Social Welfare - Social Work and Aging ( 3 ) Fall 2017  
Content as in SW 830 focused on aging.

Type	Time/Place and Instructor	Credit Hours	Class #	Seats Available
LEC		3	16683 (Save)	22
	T 12:30 -03:10 PM KSUN ALCF - LAWRENCE			
	T 12:30 -03:10 PM KSUN ENGL - LAWRENCE			
Notes	T 12:30 -03:10 PM KSUN ALCF - LAWRENCE			