

## **Gerontology course list for Spring 2016**

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 Spring 2016 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://classes.ku.edu/Classes/ExternalDisplay.action> Set the search to be “Undergrad and Graduate” and for “SPRING 2016.” 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.

David Ekerdt

### **ABSC 861**

Applied Behavioral Science - Applied Behavior Analysis ( 3 ) Spring 2016

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.)

### **ARCH 731**

Architecture - Architecture of Health ( 3 ) Spring 2016

This is a seminar that will focus on the architectural dimensions of health and wellness. The course will investigate the ways the environment contributes to the well being (physical, emotional, spiritual) of people. The history of healthcare environments will be explored to show how healthcare environments have evolved to meet changing medical protocols and environmental technologies. A range of contemporary building types will be studied, from critical-care hospitals to assisted-living residences and health spas. Students will research

bibliographic sources, prepare case studies of existing health and wellness environments and prepare preliminary planning and design proposals for an environment that human well being.

Type	Time/Place and Instructor	Credit Hours	Class #	Seats Available
LEC	Zilm, Frank	3	57852 (Save)	24
Notes	MT 04:00 -05:30 PM MAR 308 - LAWRENCE		Inst Req	

## BIOL 754

Biology - Brain Dses&Nurological Disordr ( 3 ) Spring 2016

Major brain diseases and neurological disorders such as stroke, Alzheimer's Disease, Parkinson's Disease, Huntington's Disease, Multiple Sclerosis, Epilepsy, Schizophrenia, etc., will be discussed in terms of the etiology, molecular, and cellular basis of potential therapeutic interventions. Graduate students are required to present original research paper assigned by the instructor to the class in addition to the other assignments for all the students enrolled. Prerequisite: BIOL 150, or consent of instructor.

Type	Time/Place and Instructor	Credit Hours	Class #	Seats Available
LEC	Gamblin, Truman	3	62196 (Save)	61
Notes	MWF 02:00 -02:50 PM HAW 2023 - LAWRENCE			

## COMS 945

Communication Studies - Seminar in Social Support ( 3 ) Spring 2016

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.

Type	Time/Place and Instructor	Credit Hours	Class #	Seats Available
SEM	Kunkel, Adrienne	3	64033 (Save)	12

Notes T 01:00 -04:00 PM BA 401 - LAWRENCE

### COMS 930

Communication Studies - Seminar in Speech: ( 1-4 ) Spring 2016

Special problems in speech. Prerequisite: Twelve hours of credit in the department.

Type	Time/Place and Instructor	Credit Hours	Class #	Seats Available
LEC	Topic: Family Communication Woszidlo, Alesia	3	69687 (Save)	12

Notes R 01:00 -04:00 PM BA 401 - LAWRENCE

### ENGL 390

English - Studies in: ( 3 / H ) Spring 2016

**Aging in Film.** In this introductory survey of commercial and documentary films from the neoliberal era, students will learn how films participate in the production of norms and ideals concerning the life course, older adulthood, and the good society. With increasing income inequality and proportionally aging populations, older adulthood plays a significant role in visual narratives that illustrate the subordination of social welfare and the public

good to capitalist values of productivity, efficiency, and profitability. Students will learn to approach aging not simply as a condition of the body but as a product of society and culture. Students will read about aging and the life course, view films about aging, and learn how these films participate in debates about values in the era of neoliberalism. Graded work will include class participation, two papers, two exams, and regular quizzes on the films and readings. **Meets with AMS 344.**

Type	Time/Place and Instructor	Credit Hours	Class #	Seats Available
LEC	Topic: Aging and Film <a href="#">Lester, Cheryl</a>	3	<b>70128</b> (Save)	30

[Notes](#) TR 11am- 12/15pm [WES 4040](#) - LAWRENCE

### **EPSY 905**

Educational Psychology - Multivariate Analysis ( 3 ) Spring 2016

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

Type	Time/Place and Instructor	Credit Hours	Class #	Seats Available
LEC	<a href="#">Templin, Jonathan</a>	3	<b>64543</b> (Save)	24

[Notes](#) R 04:30 -07:00 PM [JRP 144](#) - LAWRENCE

### **HP&M 879**

Health Policy & Management - Cmprv Hlth Car Sys ( 3 ) Spring 2016

Critical examination of the structure and function of healthcare systems in major, advanced, capitalist countries (e.g., Canada, Japan, United Kingdom, France, Germany, and Sweden) in comparison to each other and to the healthcare system of the United States. Patterns in control and financing will be studied in relation to issues of cost, quality, access, and in relation to cultural values. Special attention will be placed on comparative analysis of reform efforts. Prerequisite: HP&M 810 or permission of instructor.

Type	Time/Place and Instructor	Credit Hours	Class #	Seats Available
LEC	Zimmerman, Mary	3	66994 (Save)	8
Notes	W 04:00 -06:50 PM STCTR KAN - KUMC-K		Dept Req	

### PHIL 370

Philosophy - Moral Issues in Medicine ( 3 / H ) Spring 2016

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	Pine, Anastasia	3	63675 (Save)	20
Notes	MWF 10:00 -10:50 AM WES 4011 - LAWRENCE			
LEC	Pine, Anastasia	3	63676 (Save)	20
Notes	MWF 01:00 -01:50 PM WES 4011 - LAWRENCE			

## PSYC 893

Psychology (PSYC) - Multivariate Analysis ( 4 ) Spring 2016

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.

Type	Time/Place and Instructor	Credit Hours	Class #	Seats Available
LEC	Wu, Wei	4	63516 (Save)	40

Notes T 09:00 -11:50 AM FR 547 - LAWRENCE

## PSYC 993

Psychology (PSYC) - Seminar: ( 1-5 ) Spring 2016

Type	Time/Place and Instructor	Credit Hours	Class #	Seats Available
LEC	Topic: Social Determinants&Lifecourse Baker, Tamara	3	56219 (Save)	15

Notes W 01:00 -03:50 PM FR 537 - LAWRENCE

## SOC 523

Sociology - Sociology of Aging&Life Course ( 3 / AE41 / S ) Spring 2016

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.  
Satisfies: Goal 4 Outcome 1 (AE41) , S Social Science (S)

Type	Time/Place and Instructor	Credit Hours	Class #	Seats Available
LEC	Ekerdt, David	3	66092 (Save)	18

Notes MW 11:00 -12:15 PM FR 106 - LAWRENCE

### **SOC 824**

Sociology - Health and Social Behavior ( 3 ) Spring 2016

This course provides students with an analytic understanding of the organization, professional, and interpersonal behavior that characterizes contemporary health and health care. Emphasis is placed on examination and integration of conceptual frameworks theories, and research findings bearing on basic behavioral/managerial issues such as authority relations in health care settings, models of illness behavior and health services utilization, the impact of organizational structure on employee and client attitudes and behavior, and the culture of professional medicine in relation to patient care.

Type	Time/Place and Instructor	Credit Hours	Class #	Seats Available
LEC	Lapierre, Tracey	3	66095 (Save)	15

Notes R 12:00 -02:50 PM FR 730 - LAWRENCE

## **SPLH 822**

Speech-Language-Hearing - Dysarthria/Apraxia ( 2 ) Spring 2016

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

<b>Type</b>	<b>Time/Place and Instructor</b>	<b>Credit Hours</b>	<b>Class #</b>	<b>Seats Available</b>
LEC	Jackson, Susan	2	54156 (Save)	30
<b>Notes</b>	MW 01:15 -03:00 PM MILR 3001 - KU MED CTR <b>JAN-20/MAR-09</b>			

## **SPLH 832**

Speech-Language-Hearing - Dysphagia ( 2 ) Spring 2016

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

<b>Type</b>	<b>Time/Place and Instructor</b>	<b>Credit Hours</b>	<b>Class #</b>	<b>Seats Available</b>
LEC	Searl, Jeffrey	2	54158 (Save)	30
<b>Notes</b>	MW 01:15 -03:00 PM MILR 3001 - KU MED CTR <b>MAR-21/MAY-04</b>			