# **Curriculum Guide:** Health, Development, and Aging

This Curriculum Guide **is not** major or minor plan; it is a list of recommended courses for students interested in studying health psychology, public health, aging and development, and other health related disciplines (e.g. medicine, nursing).

**Note on Pre-requisites**: Many of these courses have pre-requisites. Please refer to the current LSA Bulletin or course guide for information regarding which courses are required. It is important that pre-requisites are taken early in a student's academic career so that they will be completed in time to take the desired course.

## **Breadth Courses**

These courses are recommended to be taken early in the student's major plan as they serve as prerequisites to many upper division courses.

- 230 Introduction to Behavioral Neuroscience
- 240 Introduction to Cognitive Psychology
- 250 Introduction to Developmental Psychology
- 270 Introduction to Psychopathology

## Lab Courses

The following courses may be used to satisfy a major lab requirement.

- 331 Research Methods in Brian, Behavior, and Cognitive Science
- 341 Advanced Laboratory in Cognitive Psychology
- 351 Advanced Laboratory in Developmental Psychology
- 371 Advanced Laboratory in Psychopathology

## Upper Division (300-499) Psychology Courses

Students are advised to take as many upper-division courses as possible to fulfill the major credit hours. Most students wishing to specialize in this area are advised to take more than the minimum 34 credits required.

- 316 The World of the Black Child (CAAS 331)
- 345 Introduction to Human Neuropsychology
- 346 Learning and Memory
- 347 Perception
- 348 Psychology of Thinking
- 352 Development of Language and Thought (LING 352)
- 353 Social Development
- 355 Cognitive Development
- 359 Psychology of Aging
- 336 Drugs of Abuse, Brain and Behavior
- 456 Human Infancy
- 457 Current Topics in Developmental Psychology
- 358 Psychology of Adolescence
- 478 Clinical Psychology

### **Interdisciplinary Courses**

These courses found across the university are recommended to give students a broad, interdisciplinary background in the area of health, development, and aging. Students should consider how these courses may be used to satisfy other degree requirements (e.g. Area Distribution credit, Race and Ethnicity, Quantitative Reasoning, and Upper Level Writing Requirements).

Students with interest in health psychology and related disciplines may want to consider participating in the Health Sciences Scholars Program, a collaborative effort between LS&A and the health schools at the U of M, with the goal of preparing students for study in the health sciences (see LS&A Bulletin for more details).

- AMCULT 399 Race, Racism, and Ethnicity
- ANTHRCUL 325/ WOMENSTD 324 Childbirth & Culture
- ANTHRCUL 344 Medical Anthropology
- ANTHRCUL 347/ AAS 420 Race and Ethnicity
- BIOLOGY 105 Biology of Human Nutrition
- BIOLOGY 118 AIDS and Other Health Crises

- BIOLOGY 305 Genetics
- ECON 325 Economics of Education
- ENVIRON 315/ EEB 315 The Ecology and Evolution of Infectious Diseases
- HISTORY 284 Sickness and Health in Society: 1492 to the Present
- HISTORY 355/ CAAS 355 Health and Illness in African Worlds
- \*MOVESCI 424/ \*KINESLGY 424 Human Movement & Aging: Changes in Sensorimotor Control
- \*MOVESCI 433/ \*KINESLGY 433 Human Movement & Aging: Functional Ability
- \*NURSING 305 Perspectives on Human Sexuality in Wellness and Illness
- \*NURSING 403 Societal Health Issues
- \*PHARM 210 Pharmacology & Therapeutics for Nursing
- PHIL 356 Issues in Bioethics
- \*PHYSED 425/ \*MOVESCI 425/ \*KINESLGY 425 Motor Behavior and Developmental Disabilities
- \*PHYSED 473/ \*KINESLGY 473 School Health Programs
- \*PHYSED 475/ \*KINESLGY 475 HIV/AIDS, Other Communicable Diseases, and the Immune System
- \*PHYSED 310 Applied Human Anatomy and Physiology
- \*PHYSED 326 Personal Training
- \*PHYSED 373 Issues in Health and Wellness
- POLSCI 332 Politics of America's Economic Inequality
- SOC 345 Sociology of Sexuality
- SOC 430 World Population Dynamics
- SOC 475/ \*MEDCARE 475 Introduction to Medical Sociology
- \*SPTMGMTC 307 Psychological Aspects of Sport and Exercise
- WOMENSTD 220/ \*NURS 220 Perspectives in Women's Health
- WOMENSTD 300 Men's Health
- WOMENSTD 324/ ANTHRCUL 325 Childbirth & Culture
- WOMENSTD 400 Women's Reproductive Health

\*Courses not offered through the college of Literature, Science and Arts (LS&A). These courses may have special restrictions and students may need to contact the department or instructor about requirements to elect the course.