CURRICULUM OUTLINE
NEW DEGREE PROPOSALS
Kansas Board of Regents

I. Identify the new degree:

Dual-Title Ph.D. Degree: Psychology and Gerontology

II. Provide courses required for each student:

GERONTOLOGY REQUIREMENTS
Students entering with a Master’s degree

<table>
<thead>
<tr>
<th>Course Name and Number (all courses 3 hours)</th>
<th>Credit Hours</th>
<th>Total</th>
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</thead>
<tbody>
<tr>
<td>Core Courses</td>
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<tr>
<td>Gerontology Proseminar (ABSC787, AMS767, COMS787, PSYC787, SOC767)</td>
<td>3</td>
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At least 6 hours of core courses in Gerontology (selected from at least two of the following areas: biology of aging, psychology of aging, social gerontology)

- Biology of Aging:
  - ANTH 766: Topics: Biological Aging
  - HSES 618: Health Aspects of Aging
- Psychology of Aging:
  - PSYC 691: The Psychology of Aging
  - PSYC 844: Aging and Mental Health
- Social Gerontology:
  - COMS 846: Communication and Aging
  - SOC 780: Adv Topics: Age and the Body
  - SOC 780: Adv Topics: Gender, Family, Life Course

Electives At least 12 hours of supplemental courses in Gerontology and related fields. Options (includes courses from the list above):

- ABSC 687: Practicum in Behavioral Gerontology
- ASSC 848: Applied Gerontology: Practice and Intervention
- AUD 811: Hearing Disorders
- BIOL 754: Brain Diseases and Neurological Diseases
- COMS 546: Communication across the Life Span
- COMS 936: Seminar in Language and Discourse
- COMS 945: Seminar in Social Support
- COMS 966: Seminar in Communication and Intergroup Rels
- DANC 780: Movement for Older Adults
- DN 829: Nutrition and Aging
- HP&M 810: The Health Care System
- HP&M 858: Health and Social Behavior
- HP&M 876: Medicare and Medicaid
- LAW 899: Elder Law Seminar
- PHIL 676: Medical Ethics: Life and Death Issues
- PHIL 677: Medical Ethics: Professional Responsibilities
- PRE 970: Counseling with Adults
- PRVM 836: Epidemiology of Aging
- PSYC 642: Psychology of Families
- PSYC 800: Cognitive Aging
Statistics

PSYC 802: Social-psychological Aspects of Health, Disability
PSYC 843: Behavioral Pharmacology across the Lifespan
PSYC 923: History of Developmental Theories
PSYC 993: Developmental Evolutionary Psychology
PUAD 827: Health Care Policy and Administration
REL 787: Ethical Issues in Health Care
SOC 523: Sociology of Aging and Life Course
SOC 617: Women and Health Care
SOC 624: Sociology of Health and Medicine
SOC 780: Death and Dying
SPED 852: Citizens with Disabilities, Public Policy, and Analysis
SPLH 822: Dysarthria/Apraxia
SPLH 846: Language Disorders of Adults
SPLH 850: Lang Disorders Secondary to Head Injury, Dementia
SW 833: Social Work and Aging

6 hours of advanced statistics courses. Options: 6

Statistics

PRE 905: Multivariate Analysis
PRE 906: Structural Equation Modeling
PSYC 790: Statistical Methods in Psychology I
PSYC 791: Statistical Methods in Psychology II
PSYC 893: Multivariate Analysis
PSYC 894: Multilevel Modeling
PSYC 895: Categorical Data Analysis
PSY 896: Structural Equation Modeling II
PSY 991: Longitudinal Data Analysis
SOC 812: Analytic Methods

6 hours of research methodology. Options: 6

Methods

COMS 850: Introduction to Research Methods
COMS 852: Experimentation and Quantitative Research
PSYC 815: Design and Analysis of Developmental Research
PSYC 892: Measurement Methods in Psychological Research
PSYC 982: Issues in Scientific Conduct
SOC 811: Sociological Research
SOC 813: Field Methods and Participant Observation
SOC 814: Health Services Research

Total 33

In addition: Written Preliminary Examination in two content areas, Comprehensive Oral Examination, Dissertation and Final Oral Examination
PSYCHOLOGY REQUIREMENTS
Example: Ph.D. in Developmental Psychology
Students entering with a Master's degree

<table>
<thead>
<tr>
<th>Course Name and Numbers (most courses 3 hours)</th>
<th>Credit Hours</th>
<th>Total</th>
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</thead>
<tbody>
<tr>
<td>Core</td>
<td>12</td>
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<tr>
<td>12 hours of required developmental courses:</td>
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<td>12</td>
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<tr>
<td>PSYC 691: Psychology of Aging</td>
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<td>PSYC 870: Cognitive Development</td>
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<td>PSYC 825: Social Development.</td>
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<tr>
<td>PSYC 923: History and Systems in Devel Psych: Devel Theory</td>
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<tr>
<td>14 hours of required courses (some 4 hours)</td>
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<tr>
<td>PSYC 790: Statistical Methods in Psychology I</td>
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<td></td>
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<tr>
<td>PSYC 791: Statistical Methods in Psychology II</td>
<td></td>
<td></td>
</tr>
<tr>
<td>PSYC 815: Design and Analysis for Developmental Research</td>
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<tr>
<td>PSYC 982: Issues in Scientific Conduct</td>
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<tr>
<td>Statistics, Design, Prof. Issues</td>
<td>9</td>
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<tr>
<td>The concentration is designed to build expertise in an area chosen by the student in conjunction with his/her faculty advisor. Some examples of concentrations that students may create are listed below. These examples are flexible in that many related courses may be substituted for the same general theme of the concentration and students can create a concentration that fits with their interests and educational objectives. Possible concentrations include: General Cognitive Development PSYC 723: Advanced Cognitive Psychology PSYC 800: Cognition and Aging PSYC 872: Attention, Perception, &amp; Learning in Infancy Social-Personality Development PSYC 777: Social Psychology: Theory, Research, and Clinical Applications PSYC 670: Theories of Personality PSYC 962: Advanced Personality Quantitative Developmental Methods PSYC 991: Structural Equation Modeling I PSYC 993: Structural Equation Modeling II PSYC 990: Multivariate Analysis PSYC 900: Developmental Evolutionary Psychology BIO 625: Behavioral Ecology and Sociobiology BIO 668: Evolutionary Ecology Developmental Cognitive Neuroscience PSYC 725: Cognitive Neuroscience PSYC 800: Neuroscience Methods PSYC 800: Developmental Cognitive Neuroscience Language Development PSYC 735: Psycholinguistics PSYC 783: Research Methods in Language Devel SPLH 816: Language Development Continuous enrollment in biweekly Proseminar in Developmental Science</td>
<td></td>
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</tbody>
</table>

Total 35

In addition: Written Preliminary Examination, Comprehensive Oral Examination, Dissertation and Final Oral Examination