# DOCTORAL PROGRAM COURSE DESCRIPTIONS

(From UNLV Graduate Catalog 2014-2015)

**Leveling (Required if Not Completed Prior to Doctoral Admission)**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
<th>Description</th>
<th>Prerequisites</th>
</tr>
</thead>
<tbody>
<tr>
<td>EPP 710</td>
<td>Assessment of Intelligence by School Psychologists</td>
<td>3</td>
<td>Theory and practice in the use of assessment measures for evaluating intellectual abilities of children, youth, and adults.</td>
<td>Admission to program or consent of instructor.</td>
</tr>
<tr>
<td>EPY 786</td>
<td>Applied Assessment in Educational and School Psychology</td>
<td>1–4</td>
<td>Application of assessment approaches used for the evaluation of students in school settings.</td>
<td>May be repeated to a maximum of four credits.</td>
</tr>
<tr>
<td>EPP 715</td>
<td>Projective, Personality, and Behavioral Assessment by School Psychologists</td>
<td>3</td>
<td>Assessment devices used by school psychologist to evaluate student’s emotional and behavioral status.</td>
<td>Admission to program or consent of instructor.</td>
</tr>
<tr>
<td>EPP 761</td>
<td>Role and Function of the School Psychologist</td>
<td>3</td>
<td>Primarily designed for prospective school psychologists but also for those interested in field of school psychology. In-depth survey of field with its related problems and issues. Local, regional, and national issues studied from a practical field perspective.</td>
<td>Consent of instructor.</td>
</tr>
<tr>
<td>EPP 762</td>
<td>School Psychology Intervention with Practicum</td>
<td>3</td>
<td>Supervised practice with children in school and clinic settings with intervention recommendations.</td>
<td>May be repeated up to a maximum of nine credits.</td>
</tr>
</tbody>
</table>
**Prerequisites**  
Admission to program and consent of instructor.

**EPP 763 - Psychoeducational Academic and Diagnostic Assessment**  
Credits 3  
Teaches students how to effectively perform psychological, academic, and diagnostic testing as part of a general psychoeducational evaluation. Students will also be given skills in diagnosing educational and psychological disorders.  
**Prerequisites**  
Admission to program or consent of instructor.

**EPP 764 - School Psychology Seminar**  
Credits 1  
Review of issues and research in the field of school psychology.  
**Notes**  
May be repeated to a maximum of four credits.  
**Prerequisites**  
Consent of instructor.

**EPY 711 - Human Growth and Development**  
Credits 3  
Emphasis on implications of human growth and life-span development (childhood through adulthood) for counseling, research and instruction. Topics include prenatal development and birth, death and dying, and physical, perceptual, cognitive, moral, personality, and language development.  
**Prerequisites**  
EPC 701 or consent of instructor.

**EPY 702 - Research Methods**  
Credits 3  
Early entry graduate-level survey of research methods with emphasis on comprehension of educational research literature. Includes scientific method, locating and summarizing published research, sampling, measurement, statistics, research design, and critique of published research.

**EPY 721 - Descriptive and Inferential Statistics: An Introduction**  
Credits 3  
Descriptive indices of central location and dispersion, correlation and regression, hypothesis testing and basic inferential techniques. Emphasis on intuitive understanding and applications in educational/behavioral measurement and research.
EPY 705 - Child Counseling
Credits 2
Focuses on children’s position in and impact upon the family, emotional development, assessment of behavioral and emotional problems, adjustment issues at school and social/developmental situations. Models of counseling children, models of parent education, and models of parent and school interaction, ethical and legal responsibilities in regard to children, and current research presented.
Prerequisites
Graduate standing or consent of instructor.

EPY 712 - Foundations of Learning and Cognition
Credits 3
Systematic analysis of concepts and principles of human learning with emphasis on their application to instruction and counseling. Topics include classical and operant conditioning, information-processing and memory, the neurophysiology of learning, and personality and social factors in learning.

EPY 788 - Seminar in EPY
Credits 1 – 6
Selected topics in counseling and human development services. a) Principles and practices. b) Individual analysis. c) Occupational information. d) Placement. e) Follow-up evaluation. f) Research.
Notes
May be repeated to a maximum of six credits.
Prerequisites
Consent of instructor.

ESP 701 - Introduction to Special Education and Legal Issues
Credits 3
Survey of the characteristics, training, and educational needs of students with disabilities. Designed for graduate students in special education, general education, nursing, counseling, psychology and related fields.
Notes
Required of all students in the Generalist Program who do not have a bachelor’s degree in special education.

ESP 733 - Management and Modification of Students with Special Needs
Credits 3
Provides introduction to applied behavior analysis as it relates to teaching and managing students with special needs. Focuses on teaching new skills and managing inappropriate behavior, both academic and social. Strengths and weaknesses of common school practices for controlling students’ inappropriate behaviors described.
CED 733 - Introduction to Group Counseling
Credits 3
Study and practice of basic approaches to group procedures in relation to group goals, group dynamics and group leadership.
Prerequisites
CED 701 and EPY 723

Orientation

EPY 701 - Proseminar in Educational Psychology
Credits 1 – 2
Introduction to graduate studies in educational psychology. Topics may include, but are not limited to: teaching apprenticeship, professional organizations, creating a vita, evaluation and assessment, institutional review board training, peer review process, use of PsychInfo and other topics relevant to graduate studies.
Prerequisites
EPY 702 (may be taken concurrently) or equivalent.

Learning & Development Core

EPY 757 - Theory and Philosophy of Educational Psychology
Credits 3
Evolution of psychological learning theories, from their philosophical foundations to the present. Central issues include how psychological constructs such as the mind, knowledge representation, and attention impact learning and changes in our understanding of the nature of these constructs over time.
Prerequisites
Graduate standing.

EPY 767 - Human Learning and Cognition
Credits 3
Components of human memory and how these components affect learning. Emphasis placed on recent research and theory in working memory and long-term storage. Instructional implications of research discussed, especially with respect to skill acquisition, development of expertise, and cognitive strategy instruction.
Prerequisites
Graduate standing.

EPY 777 - Cognitive Development
Credits 3
Overview of major theories, issues, and research in cognitive development. Primary emphasis on development of thinking and learning from childhood through adulthood.
Prerequisites
Graduate standing.
Research Core

EPY 718 - Qualitative Research Methodologies
Credits 3
Qualitative approaches to exploring phenomena related to educational and other social contexts. Attention given to theoretical and practical considerations of case studies, ethnographies, participant observation and narrative reports; discussion of criteria for establishing goodness of qualitative studies.

Notes
Field work using qualitative methods required.

Prerequisites
EPY 702

EPY 722 - Inferential Statistics and Experimental Design
Credits 3
Intermediate- level coverage of inferential statistics and experimental design analysis covering commonly used techniques in educational and behavioral research with computer applications. Prerequisites
EPY 721

EPY 723 - Theory and Practice of Human Measurement I
Credits 3
Measurement of human characteristics using applications of classical measurement theory and introduction to the more recent item response theory models. Topics include test planning, scaling, item and test construction, item analysis, reliability and validity.

Prerequisites
EPY 721 (EPY 721 may be taken concurrently).

EPY 730 - Advanced Research Methods
Credits 3
Compares strengths and weaknesses of experimental research designs, using this knowledge to improve design sensitivity. Includes hypothesis testing, threats to validity, power, and effect size. Considers controversies in quantitative research literature.

Prerequisites
EPY 702, EPY 721, and EPY 722 (EPY 722 may be taken concurrently).
EPP 750 - Advanced Test Analysis in School Psychology
Credits 3
Functional and theoretical approach for interpretation and inquiry applications with cognitive and affective scales typical in school-based practice. Emphasis on advanced statistical analysis for synthesizing data in diagnostic and validation studies.
Prerequisites
Admission to doctoral program or consent of instructor.

Specialization Courses (Including Approved Alternatives)

EPP 723 - Diagnostic and Prescriptive Strategies: Psychopathology
Credits 3
Designed to explore variables and intervention strategies with emphasis on assessment-based interventions and focus on brief counseling theories and techniques for school psychologists and other school-based practitioners.
Prerequisites
Admission to doctoral program or consent of instructor.

PSY 736 - Psychopathology
Credits 3
Advanced treatment of psychopathology covering description, diagnosis, classification, physiological factors, and psychodynamics.
Prerequisites
Consent of instructor.

EPP 760 - Psychoeducational Issues of Diverse Learners
Credits 3
Provides skills needed to work with diverse learners in a psychoeducational setting. The learner will be expected to understand multicultural issues concerning assessment, counseling, second-language acquisition, and/or general cultural diversity.
Prerequisites
Admission to program or consent of instructor.

EPP 764 - School Psychology Seminar
Credits 1
Review of issues and research in the field of school psychology. May be repeated to a maximum of four credits.
Prerequisites
Consent of instructor.
EPP 765 - Advanced Assessment Seminar:
Credits 1 – 9
Designed to provide functional skills in assessment in the diagnosis and evaluation phase of counseling to provide skills in the administration, scoring, and interpretation of clinical instruments.
Prerequisites
Admission to program or consent of instructor.

EPP 767 – School-Based Neuropsychological Assessment
Credits 3
Provides functional skills in neuropsychological assessment for school psychologists with attention to organization of the human nervous system, brain-behavior relationships, and developing recommendations for instructional interventions based on neurocognitive strengths and weaknesses. credits.
Prerequisites
Admission to Program or Consent of instructor.

PSY 704 - Social Psychology
Credits 3
Overview of current theory and research in social psychology. Both the limitations and implications of social psychological theory explored using current research evidence. Topics include attitude change, social influence, attribution theory, social cognition, and cross-cultural perspectives.
Prerequisites
PSY 460 and consent of instructor.

PSY 755 - Ethics and Professional Issues
Credits 3
Examination of ethical and professional issues related to the practice of psychology.
Prerequisites
Consent of instructor.

EPY 784 - Teaching Practicum
Credits 3
Individual study under the direction of a faculty member focusing on preparing to teach at the college level.
Prerequisites
EPY 723 or EPY 767 and consent of instructor.
EPY 793 - Advanced Doctoral Practicum
Credits 3 – 6
Advanced practice supervised experience for doctoral students in school psychology and counseling.
Notes
May be repeated to a total of six credits.
Prerequisites
Consent of instructor.

EPY 794 - Internship
Credits 3 – 6
Final activity intended to provide on-the-job experience in developing related competencies.
Notes
May be repeated to a maximum of six credits.
Prerequisites
Consent of instructor.

EPY 799 - Dissertation
Credits 3–24
Culminating experience that may be: a) traditional, original research, b) field oriented and problem solving, or c) exploratory or generative research. Limited to doctoral candidates. 3-24 credits in increments of three.
Notes
May be repeated but only a maximum of 24 credits may be applied towards degree.
Grading
S/F grading only.