

# EDUCATIONAL PSYCHOLOGY, PHD

## LEARNING OUTCOMES

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1. Acquire a strong foundation in current and past theories, research findings, and methodologies in their program area. Use critical thinking skills to synthesize existing knowledge, evaluate strengths and limitations in existing theory and research, and identify issues in need of additional inquiry – including conceptual and methodological approaches available to address these issues.
2. Demonstrate a knowledge of and sensitivity to human diversity in terms of individual abilities and orientations and sociocultural backgrounds.
3. Retrieve, evaluate, and interpret professional and scientific literature; use this information to develop or adapt theoretical frameworks and derive testable hypotheses or predictions for their own research / program evaluation projects.
4. Learn to design realistic and feasible research or assessment projects in their program area and to prepare necessary protocols that are sensitive to the backgrounds of individuals who are the focus of their work.
5. Conduct independent research and analyze and interpret resulting data.
6. Create clear and concise reports of their research or program evaluations that are appropriate to the intended audiences, which may include fellow scholars (via scholarly journals), practitioners (via practitioner journals or reports), and lay audiences (via online or other published reports).
7. Communicate effectively in collaborative work, instructional activities, and/or consultation settings with students and professional colleagues.
8. Conduct research or program implementation / evaluation in accordance with ethical standards established in their field of inquiry.