

MA in Education Program Learning Outcomes

Common Program Learning Outcomes for All Masters in Education Programs

1. **Research:** Conduct independent and original research that focuses either on knowledge construction or on application in area of specialization, including the selection and design of the appropriate qualitative and/or quantitative methods and interpreting, analyzing and reporting quantitative and/or qualitative data.
2. **Advanced Core Knowledge in the Discipline:** Synthesize at an advanced level key concepts, theories and methods of inquiry in the field of education generally and the area of specialization.
3. **Scholarly Communication Skills:** Demonstrate scholarly communication skills in clear, detailed and well-structured written and oral formats consistent with high standards in area of concentration such as literature reviews, academic research reports, action plans and reflections.
4. **Professional and Ethical Conduct:** Apply professional and ethical conduct in area of specialization.

Additional Program Learning Outcomes for Specific Areas of Specialization

Educational Administration and Policy studies:

1. Apply skills in leading the school's learning community with integrity to improve learning.
2. Plan change for sustainable school improvement.
3. Evaluate change for sustainability school improvement.

Educational Psychology:

1. Demonstrate professional skills in the areas of assessment and measurement and/or school guidance and counseling.
2. Incorporate counseling/assessment theory, skills and techniques into experiential learning modes in school counseling and assessment settings.

Elementary Education:

1. Analyze age-appropriate instructional and curriculum design in area of concentration.

Mathematics and Science Education:

1. Analyze the historical, philosophical, psychological, sociocultural, and mathematical or scientific foundations of contemporary developments in research and practice of mathematics or science education.