

# EDUCATIONAL LEADERSHIP

## Learning Outcomes

### Master of Education (M.Ed.)

1. Demonstrate mastery of the student's specific program emphasis area, which includes knowledge of primary and secondary literature related to research methodologies, programmatic research priorities, and implications of that research for professional practice. Assessed through methods and theory coursework.
2. Students will design and carry out a research project that includes articulating an important and original question, analyzing appropriate literature, demonstrating conceptual and methodological creativity, and carrying out an original inquiry. Assessed through master's paper.
3. Demonstrate critical thinking about selected recent research in the program emphasis area through the description of an emerging scholarly theme/area, identification of specific publications that reflect it, and assessment of its strengths and weaknesses. Assessed through coursework and master's paper.
4. Demonstrate standards of field in written and oral communication by requiring research presentations in several courses.
5. Demonstrate knowledge and comprehension of research ethics issues including knowledge of ethical principles related to authorship, research reporting, data fabrication, plagiarism, conflicts of interest, peer review, data sharing and other areas of misconduct. Assessed through SARI examinations and participation.

### Doctor of Education (D.Ed.)

1. Demonstrate mastery of the student's specific program emphasis area, which includes knowledge of primary and secondary literature related to research methodologies, programmatic research priorities, and implications of that research for professional practice. Assessed through candidacy and comprehensive exams (rubric).
2. Students will design and carry out a research project that includes articulating an important and original question, analyzing appropriate literature, demonstrating conceptual and methodological creativity, and carrying out an original inquiry. Assessed through dissertation proposal and defense (rubric).
3. Demonstrate critical thinking about selected recent research in the program emphasis area through the description of an emerging scholarly theme/area, identification of specific publications that reflect it, and assessment of its strengths and weaknesses. Assessed through written and oral candidacy assessment (rubric).
4. Demonstrate standards of field in written and oral communication by (a) preparing a qualifying paper for Advancement to Doctoral Candidacy (b) preparing and presenting a written thesis proposal/comprehensive exam for the dissertation, and c) preparing and presenting the results of dissertation research in clear, concise oral presentations to an audience of peers. Assessed through qualifying paper, thesis proposal and dissertation defense.
5. Demonstrate knowledge and comprehension of research ethics issues including knowledge of ethical principles related to authorship, research reporting, data fabrication, plagiarism, conflicts of interest, peer review, data sharing and other areas of misconduct. Assessed through SARI examinations and participation in EPS 585 and 586.
6. Participate in conducting research with faculty, working on the boards of professional journals, teaching an undergraduate or graduate course, or other significant professional engagement as identified by the doctoral adviser. Assessed through faculty written evaluation,

standardized assessment instruments, and/or other appropriate and clearly defined means.

### Doctor of Philosophy (Ph.D.)

1. Demonstrate mastery of the student's specific program emphasis area, which includes knowledge of primary and secondary literature related to research methodologies, programmatic research priorities, and implications of that research for professional practice. Assessed through candidacy and comprehensive exams (rubric).
2. Students will design and carry out a research project that includes articulating an important and original question, analyzing appropriate literature, demonstrating conceptual and methodological creativity, and carrying out an original inquiry. Assessed through dissertation proposal and defense (rubric).
3. Demonstrate critical thinking about selected recent research in the program emphasis area through the description of an emerging scholarly theme/area, identification of specific publications that reflect it, and assessment of its strengths and weaknesses. Assessed through written and oral candidacy assessment (rubric).
4. Demonstrate standards of field in written and oral communication by (a) preparing a qualifying paper for Advancement to Doctoral Candidacy (b) preparing and presenting a written thesis proposal for the dissertation , and c) preparing and presenting the results of dissertation research in clear, concise oral presentations to an audience of peers. Assessed through qualifying paper, thesis proposal and dissertation defense.
5. Demonstrate knowledge and comprehension of research ethics issues including knowledge of ethical principles related to authorship, research reporting, data fabrication, plagiarism, conflicts of interest, peer review, data sharing and other areas of misconduct. Assessed through SARI examinations and participation in EPS 585 and 586.
6. Participate in conducting research with faculty, working on the boards of professional journals, teaching an undergraduate or graduate course, or other significant professional engagement as identified by the doctoral adviser. Assessed through faculty written evaluation, standardized assessment instruments, and/or other appropriate and clearly defined means.