Applied Learning and Instruction Plan of Study

Note:
* indicates online courses
** indicates mixed-mode courses
***indicates offerings in either mixed-mode or online

AREA A: CORE - 15 Credit Hours

- EDF 6481*** - Fundamentals of Graduate Research in Education (3 credit hours)
- EDP 6213*** - Applied Learning and Instruction Seminar I (3 credit hours)
- EDP 6217*** - Applied Learning and Instruction Seminar II (3 credit hours)
- EDF 6216*** - Motivation in Learning and Performance (3 credit hours)
- EDF 6155*** - Lifespan Human Development and Learning (3 credit hours)

AREA B: SPECIALIZATION - 12 Credit Hours
Specialization courses may be taken within one specialization, or from multiple specializations. One feature of the program is to allow students the choice of taking specialization courses in multiple areas. The purpose of this choice is to provide course offerings which appeal to student interest, but concurrently facilitate depth of knowledge in a particular discipline. Thus, the student, program director and student advisors will together determine a course of study to meet the student's needs while simultaneously focused on developing core knowledge in a specific area with the advisor's approval. In addition, the advisor may approve courses taken as part of a UCF certificate program for this area of the M.A. (up to 12 credit hours). The advisor must approve all specialization courses.
Psychological Foundations

- DEP 5057 - Developmental Psychology (3 credit hours)
- EDF 6259* - Learning Theories Applied to Classroom Instruction and Management (3 credit hours)
- EDF 6141 - Human Intelligence (3 credit hours)
- EDP 6056 - Advanced Educational Psychology (3 credit hours)
- SPS 6225** - Behavioral and Observational Analysis of Classroom Interactions in Schools (3 credit hours)
- EGC 6431 - Guiding Human Relations I (3 credit hours)
- EGC 6432 - Guiding Human Relations II (3 credit hours)

Business/Training

- INP 6317 - Organizational Psychology & Motivation (3 credit hours)
- PSY 6216 - Advanced Research Methodology I (3 credit hours)
- MAN 6245 - Organizational Behavior and Development (3 credit hours)

- MAN 6285 - Change Management (3 credit hours)

Instructional Design & Technology

- EME 6607***- Planned Change in Instructional Technology (3 credit hours)
- EME 6602**- Integrating Technology into Curriculum (3 credit hours)
- EME 6601***- Instructional Simulation Design (3 credit hours)
- EME 6457*- Distance Education (3 credit hours)
- EME 6507*- Multimedia For Learning I (3 credit hours)
- EME 6613***- Instructional Systems Design (3 credit hours)
- EME 6405**- Application Software (3 credit hours)
- EME 6614***- Instructional Game Design (3 credit hours)
- EME 6705***- Administration of Instructional Systems (3 credit hours)
- EME 6055***- Current Trends in Instructional Technology (3 credit hours)

Teaching

- EME 5053**- Electronic Resources in Education (3 credit hours)
- EDF 6237* - Principles of Learning and Introduction to Classroom Assessment
- EDF 6727* - Critical Analysis of Social, Ethical, Legal, and Safety Issues Related to Education (3 credit hours)
- EDG 6415* - Principles of Instruction and Classroom Management (3 credit hours)
- EDF 6233* - Analysis of Classroom Teaching (3 credit hours)
- ESE 6235 - Curriculum Design (3 credit hours)

Program Evaluation

- EDF 6401*** - Statistics for Educational Data (3 credit hours)
- EDF 6432* - Measurement and Evaluation in Education (3 credit hours)
- EDG 6285 - Evaluation of School Programs (3 credit hours)
- ESE 6146 - Curriculum Evaluation (3 credit hours)

Other electives to be determined by advisor with program approval.
AREA C: RESEARCH COMPONENT - 6 credit hours

- EDF 6971 - Thesis (6 credit hours)
  OR
- Non-thesis: EDP 6936: Capstone in Applied Learning & Instruction (6 credit hours - Spring semesters ONLY)