## **FES Learning Outcomes for Ph.D. students:**

By the end of their program (e.g., dissertation, required courses), FES PhD students will be able to:

- Produce and defend an original significant contribution to knowledge (category: Research Skills).
- Demonstrate mastery of subject material (category: Disciplinary Skills and Knowledge).
- Conduct scholarly activities in an ethical manner (category: Ethics and Responsibilities).
- Integrate multiple disciplines and collaborate with colleagues from other disciplines (category: Interdisciplinary Collaborative Problem Solving).
- Communicate effectively in written and verbal formats (category: Communication Skills).
- Utilize critical thinking and awareness skills (category: Critical Thinking and Critical Awareness Skills).
- Integrate aspects of policy, law, or management (category: Policy Analysis and Interpretation).
- Teach or assist in teaching effectively (only if student teaches or is a teaching assistant) (category: Teaching).

## FES Learning Outcomes for MS and MF students:

By the end of their program (e.g., thesis/capstone, required courses), FES Masters students will be able to:

- Conduct research or produce some other form of creative work (category: Research Skills).
- Demonstrate mastery of subject material (category: Disciplinary Skills and Knowledge).
- Conduct scholarly or professional activities in an ethical manner (category: Ethics and Responsibilities).
- Integrate multiple disciplines and collaborate with colleagues from other disciplines (category: Interdisciplinary Collaborative Problem Solving).
- Communicate effectively in written and verbal formats (category: Communication Skills).
- Utilize critical thinking and awareness skills (category: Critical Thinking and Critical Awareness Skills).
- Integrate aspects of policy, law, or management (category: Policy Analysis and Interpretation).
- Teach or assist in teaching effectively (only if student teaches or is a teaching assistant) (category: Teaching).