

# WORKFORCE EDUCATION AND DEVELOPMENT

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## Learning Outcomes

### Master of Education (M.Ed.) and Master of Science (M.S.)

1. **KNOW.** Graduates will be able to demonstrate deep conceptual understanding and proficiency in Workforce Education and Development theory and applied education at the level required to contribute to the discipline (such as Career and Technical Education or Training and Development/Organization Development).
2. **CRITICAL THINKING.** Graduates will be able to critically conceptualize and define the educational aspects of a problem as part of research in Workforce Education and Development.
3. **RESEARCH.** Graduates will demonstrate proficiency in designing and executing a research strategy to answer significant questions having real-world applications in the field of Workforce Education and Development (which includes Career and Technical Education and Training and Development/Organization Development).
4. **COMMUNICATE.** Graduates will be able to effectively communicate an instructional argument or findings in formal presentations and in written works to scholars in the field and to policy audiences.
5. **PROFESSIONAL PRACTICE.** Graduates will demonstrate a commitment to active citizenship in the discipline, including engagement in professional service to the profession and society at large.

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

1. **Know/Think:** Graduates will demonstrate in-depth knowledge of the core theories and research methods in the field of Workforce Education and Development (WFED). The core demonstration will include the interpretation of theories of workforce education and development to conceptualize problems of educational practice.
2. **Apply/Create/Think:** Graduates will be able to formulate and execute an independent research project that significantly furthers knowledge and theories in WFED.
3. **Apply/Create:** Graduates will demonstrate the ability to apply theories to inform/develop unique designs and solutions to educational problems.
4. **Communicate/Think:** Graduates will be able to convey ideas or arguments in clear, concise, well-organized papers and proposals as well as in formal, oral presentations.
5. **Professional practice:** Graduates will demonstrate knowledge of the professional standards and ethics in the field through written and oral products, and interactions with colleagues.