**Education Principles**

# Subject Code: 350010

In this first course in the pathway, students will research the historical perspectives and theories of education used in the forming of their own personal educational philosophy. Students will assess legal, ethical and organizational issues. Additionally, students will assess developmental appropriate practices and identify challenging issues associated with teaching children with diverse needs. Career planning, professional guidelines and ethical practices will also be emphasized.

# Outcome 1.1. Employability Skills

Develop career awareness and employability skills (e.g., face-to-face, online) needed for gaining and maintaining employment in diverse business settings.

# Competencies

* + 1. Identify the knowledge, skills and abilities necessary to succeed in careers.
    2. Identify the scope of career opportunities and the requirements for education, training, certification, licensure and experience.
    3. Develop a career plan that reflects career interests, pathways and secondary and postsecondary options.
    4. Describe the role and function of professional organizations, industry associations and organized labor and use networking techniques to develop and maintain professional relationships.
    5. Develop strategies for self-promotion in the hiring process (e.g., filling out job applications, résumé writing, interviewing skills, portfolio development).
    6. Explain the importance of work ethic, accountability and responsibility and demonstrate associated behaviors in fulfilling personal, community and workplace roles.

1.1.8. Identify the correlation between emotions, behavior and appearance and manage those to establish and maintain professionalism.

1.1.11. Recognize different cultural beliefs and practices in the workplace and demonstrate respect for them.

# Outcome 1.3. Business Ethics and Law

Analyze how professional, ethical and legal behavior contributes to continuous improvement in organizational performance and regulatory compliance**.**

# Competencies

1.3.3. Use ethical character traits consistent with workplace standards (e.g., honesty, personal integrity, compassion, justice).

1.3.6. Identify deceptive practices (e.g., bait and switch, identity theft, unlawful door-to-door sales, deceptive service estimates, fraudulent misrepresentations) and their overall impact on organizational performance.

* + 1. Verify compliance with computer and intellectual property laws and regulations.
    2. Identify potential conflicts of interest (e.g., personal gain, project bidding) between personal, organizational and professional ethical standards.

# Outcome 1.5. Global Environment

Evaluate how beliefs, values, attitudes and behaviors influence organizational strategies and goals.

# Competencies

* + 1. Recognize barriers in cross-cultural relationships and implement behavioral adjustments.
    2. Recognize the ways in which bias and discrimination may influence productivity and profitability.
    3. Use intercultural communication skills to exchange ideas and create meaning.
    4. Identify how multicultural teaming and globalization can foster development of new and improved products and services and recognition of new opportunities.

# Outcome 2.1. History and Philosophy

Examine and employ education’s historical and philosophical underpinnings to benefit from best practices and lessons-learned that can be used to enhance stakeholder understanding and interaction.

# Competencies

* + 1. Determine historical aspects of education that impact the current learning environment.
    2. Compare educational models, and explain how they impact the classroom.
    3. Explain the impact of constructivism on the learning environment, instruction, learning activities and assessment.
    4. Describe the shift from instructor-led to learner-directed education.
    5. Explain the nature of learning and its relationship to emerging pedagogies.
    6. Compare theories and philosophies of education and training impacting learners with exceptionalities.
    7. Incorporate changing and emerging educational philosophies into the learning environment.
    8. Explain social development theories and their implications for education and training practices.
    9. Describe the development of modern education and training.
    10. Explain the impact of education and training on society.
    11. Describe the relationships between social stratification and educational equity and their impact on learning and achievement gaps.
    12. Explain the impact of economic, social and technological changes on education and training.
    13. Explain the evolving knowledge base of educational research and theory that guides practice.
    14. Apply educational research findings to improve learner performance.

# Outcome 2.2. Educational Systems

Understand the organization and structure of education systems, the roles of their stakeholders and the nature of their funding sources to enhance students’ contribution and role in education.

# Competencies

* + 1. Explain the goals of education and their role in shaping the education system.
    2. Describe the environments in which education and training are delivered.
    3. Distinguish among federal, state and locally mandated policies, rules and regulations.
    4. Describe the organizational hierarchy in education and training systems.
    5. Describe the role and responsibilities of state and federal education agencies.
    6. Explain learners’ and stakeholders’ roles, rights and responsibilities in education systems.
    7. Identify how decisions are made in education systems.
    8. Determine the change process and change forces in education systems.
    9. Describe barriers to and impact of systemic change in education systems.
    10. Describe funding sources and levels of contribution to the education system.
    11. Explain financial accountability of education systems and their stakeholders.
    12. Describe accreditation requirements of education systems.
    13. Analyze the community’s shifting demographics, and recommend ways that the education system can respond.

# Outcome 2.3. Professionalism

Model behaviors of professional educators, maintain needed licenses or certifications, and advance needed skills to exhibit a desire to contribute to professional growth and development.

# Competencies

* + 1. Compare and contrast professional development processes guiding the preparation of educators.
    2. Identify processes used to integrate new teachers into an educational institution’s culture.
    3. Target and actively participate in relevant professional development opportunities that foster growth.
    4. Utilize advocacy skills that can be used to shape educational policies and regulations.
    5. Adhere to the legal and ethical framework of the teaching profession, and explain the consequences of failing to do so.
    6. Explain the relationship between educational negligence and liability, and describe protections against liability.
    7. Engage in reflective practices to strengthen education and training knowledge and skills.
    8. Seek and use feedback and input from peers and administrators to foster professional growth.
    9. Create, implement, and evaluate personal action plan for performance improvement.
    10. Promote active and informed citizenship.
    11. Assess and address personal biases that potentially impact stakeholder interactions.
    12. Determine requirements for being an Ohio educator, and explain reasons those requirements change.
    13. Develop a professional development plan for lifelong learning.
    14. Develop a personal philosophy of education.
    15. Create and maintain a professional portfolio.

# Outcome 2.5. Human Resource Considerations

Determine human resource considerations in obtaining and maintaining employment in education or training.

# Competencies

* + 1. Describe staff rights and evolving roles in educational settings.
    2. Identify sources that can be used to determine available positions in education or training.
    3. Describe evaluation methods and procedures used with professionals in education and training.
    4. Identify how to access information about educator or trainer benefit packages.
    5. Explain the nature and impact of organized labor on education or training staff and administrators.
    6. Analyze job descriptions to determine roles and responsibilities.
    7. Identify procedures followed by educational agencies when dismissing employees.

# Outcome 3.7. Cultural Growth and Development

Determine the impact of culture on learner development and behaviors to guide interactions, curriculum decisions, resource selections and instructional planning and delivery.

# Competencies

* + 1. Determine personal contributions to working with culturally diverse communities and learners by reflecting on one’s own personal culture.
    2. Address cultural relevance in making curriculum choices and adaptations.

# Outcome 3.8. Learner Characteristics

Select educational services aligned to learner characteristics.

# Competencies

* + 1. Compare the relationship between academic achievement and a learner’s physical, emotional and mental health.
    2. Identify types of accommodations and modifications that support learners’ social, emotional, cognitive and physical growth.

3.8.6. Compare the purposes, value and uses of Individualized Family Service Plans (IFSPs), Individualized Education Programs (IEPs) and 504 Plans.

# Outcome 4.1. Safe Environments

Establish and maintain a physically and emotionally safe environment for learners, staff, administrators and volunteers.

# Competencies

4.1.1. Ensure a safe learning environment.

4.1.4. Design, maintain, and modify the classroom layout to create a safe environment.

4.1.6. Identify the signs, symptoms and impact of physical and mental abuse; and adhere to reporting protocol.

# Outcome 4.5. Responsive Environment

Establish and maintain a productive and respectful learning environment.

# Competencies

* + 1. Distinguish between individual and group diversity.
    2. Identify the impact of diversity on the learning environment.
    3. Determine the impact of diversity in an education and training setting (e.g., linguistics, intellectual abilities, beliefs and values).
    4. Create a culturally compatible learning environment.

# Outcome 4.6. Stakeholder Relationships

Establish and maintain productive relationships with family members, caregivers and community partners.

# Competencies

4.6.1. Describe the advantages and importance of family or caregiver involvement in learner development.

4.6.9. Explain the role and value of external support agencies in education.

4.6.11. Explain ways in which community members can contribute to learning experiences.

# Outcome 5.1. Curriculum Planning

Develop curriculum that ensures learners receive integrated, coherent learning experiences.

# Competencies

5.1.1. Identify school, district and state curriculum priorities.

5.1.7. Align curriculum to state and national standards.

# Outcome 5.2. Instructional Planning

Plan instructional strategies and activities to promote learner development.

# Competencies

* + 1. Describe types of learning styles and their influence on instruction.
    2. Use multiple strategies within a lesson to support differentiated instruction.

# Outcome 5.4. Instructional Implementation

Implement instructional strategies and methods to meet the needs of all learners.

# Competencies

5.4.1. Determine advantages and disadvantages of instructional strategies and methods.

5.4.15. Implement developmentally appropriate instructional activities that support differentiated learning.

# Outcome 7.1. Observation and Assessment Foundations

Describe the value and need for observation and assessment in the education process.

# Competencies

7.1.3. Explain the purposes and impact of assessment.

7.1.5. Distinguish among formative, summative and diagnostic assessment.

# Outcome 7.3. Assessment

Develop and administer assessments to evaluate learner understanding and skill development.

# Competencies

7.3.1. Describe the characteristics, strengths, limitations and uses of assessment tools.