Introduction to Education CTAG Alignment

This document contains information about one Career-Technical Articulation Numbers (CTANs) for the proposed Introduction to Education Career-Technical Assurance Guide (CTAG).

The CTAN is:

1**. Introduction to Education:**   CTAN alignment with the Teacher Education Pathway in the Career Field Technical Content Standards of the Ohio Department of Education

General Course Description: This introductory course explores the purposes, organizations, and outcomes of schooling from the perspectives of the field of social foundations of education. Candidates undertake critical inquiry into teaching as a profession. Licensure requirements, teachers' legal responsibilities, and the accountability of public schools are also explored.

Advising Notes:
Students must access credit within 3 years of program completion.

Semester Credit Hours: 3
All Learning Outcomes marked with an asterisk are essential and must be taught.

Learning Outcomes The student will be able to:	Competencies and/or Descriptors from the Education and Training Pathway of the Career Field Technical Content Standards
*1. Describe the emergence and development of the American education system with a focus on the civic, social, economic, and individual aims of education.	Outcome 2.1 Examine and employ education's historical and philosophical underpinnings to benefit from the best practices and lessons-learned that can be used to enhance stakeholder understanding and interaction. 2.1.1 Determine historical aspects of education that impact the current learning environment. 2.1.3. Explain the impact of constructivism on the learning environment, instruction, learning activities and assessment. 2.1.6. Compare theories and philosophies of education and training impacting learners with exceptionalities. 2.1.7. Incorporate changing and emerging educational philosophies into the learning environment. 2.1.8. Explain social development theory and its implications for education and training practices. 2.1.10. Explain the impact of education and training on society. 2.1.12. Explain the impact of economic, social, and technological changes on education and training. 2.1.13. Explain the evolving knowledge base of educational research and theory that guides practice.

	Outcome 2.2 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. 2.2.1. Explain the goals of education and their role in shaping the educational system. 2.2.9. Describe barriers to and impact of systemic change in education systems.
*2. Illustrate how schools reflect, reproduce, and seek to challenge social stratification in society.	Outcome 2.1 Examine and employ education's historical and philosophical underpinnings to benefit from the best practices and lessons-learned that can be used to enhance stakeholder understanding and interaction. 2.1.10. Explain the impact of education and training on society. 2.1.11.Describe the relationships between social stratification and educational equity and their impact on learning and achievement gaps. 2.1.12.Explain the impact of economic, social, and technological changes on education and training. Outcome 2.3 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. 2.3.10. Promote active and informed citizenship. 2.3.11. Assess and address personal biases that potentially impact stakeholder interactions. Outcome 4.6 Establish and maintain productive relationships with family members, caregivers, and community partners. 4.6.9. Explain the role and value of external support agencies in education. 4.6.11. Explain ways in which community engagement can contribute to learning experiences.
*3. Identify the roles that federal, state and local governments play in consideration of equal education provision, comparing types of schools (public, charter, private, virtual) and the ways they are organized and supported.	Outcome 2.1 Examine and employ education's historical and philosophical underpinnings to benefit from the best practices and lessons-learned that can be used to enhance stakeholder understanding and interaction. 2.1.1. Determine historical aspects of education that impact the current learning environment. 2.1.2. Compare educational models, and explain how they impact the classroom. Outcome 2.2

	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. 2.2.2. Describe the environments in which education and training are delivered. 2.2.3. Distinguish among federal, state, and locally mandated policies, rules, and regulations. 2.2.5. Describe the role and responsibilities of state and federal education agencies. 2.2.7. Identify how decisions are made in education systems. 2.2.10. Describe funding sources in educational systems and their stakeholders.
*4. Identify teacher, student, and parent rights and responsibilities in school settings and show how these have developed and changed over time.	<u>Outcome 1.3</u> Analyze how professional, ethical, and legal behavior contributes to continuous improvement in organizational performance and regulatory compliance. 1.3.3. Use ethical character traits consistent with workplace standards (e.g., honesty, personal integrity, compassion, justice). 1.3.9. Identify potential conflicts of interest (e.g., personal gain, project bidding) between personal, organizational and professional ethical standards. <u>Outcome 2.2</u> 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. 2.2.6. Explain learners' and stakeholders' roles, rights, and responsibilities in educational systems. <u>Outcome 2.3</u> 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. 2.3.5. Adhere to the legal and ethical framework of the teaching profession, and explain the consequences of failing to do so. 2.3.6. Explain the relationship between educational negligence and liability, and describe protections against liability. <u>Outcome 2.5</u> Determine human resource considerations in obtaining and maintaining employment in education or training. 2.5.1. Describe staff rights and evolving roles in educational settings. <u>Outcome 3.8</u> Select educational services aligned to learner characteristics. 3.8.6. Compare the purposes, value and uses of Individualized Family Service Plans (IFSPs), Individualized Education Programs (IEPs), and Section 504 Plans. <u>Outcome 4.6</u>

	Establish and maintain productive relationships with family members, caregivers, and community partners. 4.6.1. Describe the advantages and importance of family or caregiver involvement in learner development.
*5. Analyze the influence of shifting demographics on school districts and describe the ways in which schools respond to changing educational needs of students in the U.S.	Outcome 2.1 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. 2.1.11. Describe the relationships between social stratification and educational equity and their impact on learning and achievement gaps. 2.1.12. Explain the impact of economic, social, and technological changes on education and training. 2.1.14. Determine the merit of educational trends and their potential to enhance learner performance. Outcome 2.2 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. 2.2.13. Analyze the community's shifting demographics, and recommend ways that the educational system can respond.
*6. Identify various dimensions of educational exclusion, (race, social class, ethnicity, English language proficiency, gender, sexuality, ability) and discuss the role of teachers in creating inclusive learning environments for all students.	Outcome 1.1 Develop career awareness and employability skills (e.g., face-to-face, online) needed for gaining and maintaining employment in diverse business settings. 1.1.11. Recognize different cultural beliefs and practices in the workplace and demonstrate respect for them. Outcome 1.5 Evaluate how beliefs, values, attitudes, and behaviors influence organizational strategies and goals. 1.5.4. Recognize barriers in cross-cultural relationships and implement behavioral adjustments. 1.5.5 Recognize the ways in which bias and discrimination may influence productivity and profitability. 1.5.7. Use intercultural communication skills to exchange ideas and create meaning. 1.5.8. Identify how multicultural teaming and globalization can foster development of new and improved products and services and recognition of new opportunities. Outcome 2.1 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.

	2.1.12. Explain the impact of economic, social, and technological changes on education and training.
	Outcome 2.2 Understand the organization and structure of education systems, the roles of their stakeholders and the nature of their funding sources to enhance students' contributions. 2.2.13. Analyze the community's shifting demographics, and recommend ways that the educational system can respond. Outcome 3.7 Determine the impact of culture on learner development and behaviors to guide interactions, curriculum decisions, resource selections, and instructional planning and delivery. 3.7.7. Determine personal contributions to working with culturally diverse communities and learners by reflecting on one's own personal culture. 3.7.8. Address cultural relevance in making curriculum choices and adaptations. Outcome 3.8 Select educational services aligned to learner characteristics. 3.8.2. Compare the relationship between academic achievement and a learner's physical, emotional, and mental health. 3.8.3. Identify types of accommodations and modifications that support learners' social, emotional, cognitive, and physical growth. Outcome 4.1 Establish and maintain a physically and emotionally safe environment for learners, staff, administrators, and volunteers. 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 Establish and maintain a productive and respectful learning environment. 4.5.2. Distinguish between individual and group diversity. 4.5.3. Identify the impact of diversity on the learning environment.
*7. Recognize knowledge, skills, dispositions, and ethical responsibilities of the professional educator	Outcome 1.1 Develop career awareness and employability skills (e.g., face-to-face, online) needed for gaining and maintaining employment in diverse business settings. 1.1.1. Identify the knowledge, skills, and abilities necessary to succeed in careers.

	1.1.6. Explain the importance of work ethic, accountability, and responsibility and demonstrate associated behaviors in fulfilling personal, community, and workplace roles.
	1.1.11. Recognize different cultural beliefs and practices in the workplace and demonstrate respect for them.
	Outcome 1.3
	Analyze how professional, ethical, and legal behavior contributes to continuous improvement in organizational performance and regulatory compliance.
	1.3.3. Use ethical character traits consistent with workplace standards (e.g., honesty, personal integrity, compassion, justice).
	1.3.9. Identify potential conflicts of interest (e.g., personal gain, project bidding) between personal, organizational and professional ethical standards.
	Outcome 2.1
	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.
	2.1.13. Explain the evolving knowledge base of educational research and theory that guides practice.
	Outcome 2.3
	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.
	2.3.5. Adhere to the legal and ethical framework of the teaching professions and explain the consequences of failing to do so.
	2.3.6. Explain the relationship between educational negligence and liability, and describe protections against liability.
	2.3.7. Engage in reflective practices to strengthen education and training knowledge and skills.
	2.3.14. Develop a personal philosophy of education.
*8. Describe standards and processes guiding the preparation and professional development of educators	Outcome 1.1
	Develop career awareness and employability skills (e.g., face-to-face, online) needed for gaining and maintaining employment in diverse business settings.
	1.1.1. Identify the knowledge, skills, and abilities necessary to succeed in careers.
	1.1.2. Identify the scope of career opportunities and the requirements for education, training, certification, licensure, and experience.
	1.1.3. Develop a career plan that reflects career interests, pathways and secondary and postsecondary options.
	Outcome 2.3

	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. 2.3.1. Compare and contrast professional development processes guiding the preparation of educators. 2.3.3. Target and actively participate in relevant professional development opportunities that foster growth. 2.3.5.Adhere to the legal and ethical framework of the teaching profession, and explain the consequences of failing to do so. 2.3.6. Explain the relationship between educational negligence and liability, and describe protections against liability. 2.3.12. Determine requirements for being an Ohio educator and explain reasons those requirements, change. 2.3.13. Develop a professional development plan for lifelong learning. <u>Outcome 2.5</u> Determine human resource considerations in obtaining and maintaining employment in education or training. 2.5.3. Describe evaluation methods and procedures used with professionals in education and training.
*9. Develop knowledge and understanding of Ohio educator requirements, with attention to the reasons for new developments and changes.	<u>Outcome 2.1</u> 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. 2.1.10 Explain the impact of education and training on society. <u>Outcome 2.2</u> 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. 2.2.3 Distinguish among federal, state, and locally mandated policies, rules, and regulations. 2.2.4. Describe the organizational hierarchy in education and training systems. 2.2.5 Describe the role and responsibilities of state and federal education agencies. 2.2.7 Identify how decisions are made in education systems. 2.2.10. Describe funding sources and levels of contribution to the education system. 2.2.12. Describe accreditation requirements of education system. <u>Outcome 2.3</u> 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.

	2.3.12. Determine requirements for being an Ohio educator, and explain reasons those requirements change.