Kansas CTE

Education and Training: Teaching as a Career

Planning and Preparing: Identify & understand concepts & requirements that lead to effective instruction. TAAC.A

1 **Interpret fundamental knowledge of content to plan/prepare instruction.** 34.1

1 Use resources and processes to update knowledge and skills on an ongoing basis. 34.1.1

2 Identify prerequisite knowledge that will provide a bridge between past and future knowledge for learners. (e.g. scope/sequence, sequencing of skill development) 34.1.2

3 Explain connections to life and career applications to make content relevant to learners. 34.1.3

2 **Utilize knowledge of learning and development theory to describe individual learners.** 34.2

1 Define diverse learners (including cultural, social, economic, gender, and ethnicity). 34.2.1

2. Explore characteristics of diverse learners. 34.2.2

3. Analyze personal learning styles when addressing the needs of the diverse learner. 34.2.3

3 **Use content knowledge and instructional skills to construct standards-based educational outcomes.** 34.3

1 Use knowledge of learners to align outcomes with learners' developmental levels, abilities, interests, and future objectives. 34.3.1

2 Construct clear outcomes to meet identified standards. 34.3.2

4 **Explore knowledge of teaching/learning and instructional skills to plan educational strategies.** 34.4

1 Use knowledge of learners to align insturctional strategies to learners' characteristics. 34.4.1

2 Develop strategies to encourage the transfer of knowledge and skills. 34.4.2

3 Use multiple ways to group learners to enhance instruction. 34.4.3

5 **Identify needed materials and resources to support instructional planning.** 34.5

Identify materials and resources needed to enhance instruction (i.e. teacher centered). 34.5.1

Skip to main content

2 Identify resources to aid learners in learning. (i.e. student centered) 34.5.2

6 Use knowledge of content, teaching/learning, and assessment to plan assessment/evaluation strategies. 34.6

1 Identify alignment of appropirate assessment/evaluation strategies to educational outcomes. 34.6.1

2 Understand different types of assessments and how they are used. (e.g. styles, summative, project-based learning) 34.6.2

3 Utilize assessment data to reflect upon teaching effectiveness to make changes to future instructional strategies. 34.6.3

Learning Environment: Identify & understand the physical space & climate in which the instruction will occur. TAAC.B

7 Establish a positive climate to promote learning. 34.7

1 Analyze the compenents of an effective learning environment (e.g. establishing class routines, setting expectations, discipline, exrinisic and intrinsic systems, classroom management plan). 34.7.1

2 Identify methods of establishing respect and rapport to foster positive social and intellectual interactions. 34.7.2

8 Adapt the physical elements in the environment to optimize learning. 34.8

1 Analyze importance of arrangement of space, equipment, and furniture to optimize learning for all students. (e.g. special needs, physical considerations, mental/emotional needs). 34.8.1

Instruction: Identify & understand effective teaching skills within a learning environment TAAC.C

9 Utilize instruction strategies to advance learning. 34.9

1 Understand terms associated with teaching (e.g. scope/ sequence, bell work, experiential learning, project based instruction, think-pair-share, manipulatives, cross curricular instruction) 34.9.1

2 Construct learning activities and assignments to challenge and engage learners. 34.9.2

3 Select instructional materials and resources to enhance learning. 34.9.3

4 Select educational technology to enhance learning. 34.9.4

5 Apply knowledge of learning styles to address the needs of the diverse learner. 34.9.5

6 Practice techniques of classroom management (i.e. attention getting concepts, quieting techniques, transitions, make-up work.) 34.9.6

10 Explore appropriate in-process adaptations in instructional plans. (e.g. such as adapting lessons that aren't working) 34.10

1 Determine needed adjustments in instructional plan based on learner performance. 34.10.1

2 Utilize learner interests to make instruction relevant. 34.10.2

Skip to main content

3 Incorporate student questions into lesson to indicate responsiveness to learners (including ESL). 34.10.3

11 Use assessment/evaluation to advance student learning. 34.11

1 Utilize assessment data for evidence of student learning. 34.11.1

Professionalism: Identify and understand the preparation for a teaching role. TAAC.D

12 Use reflection on past performance to assess effectiveness of instructional practice. 34.12

1 Describe requirements to obtain and retain employment in education and training careers in Kansas. (i.e. K-12, post-secondary, cooperative research and extension, GED and workforce training) 34.12.1

2 Investigate the broad spectrum of career opportunities within the field of education and training. (i.e. corporate training, coaching, instructional designer, K-12 teaching) 34.12.2

3 Compare and contrast methods of learning about best practices and professional development opportunities (e.g. professional journals, college credit courses, professional organization webinars) 34.12.3

4 Identify qualities of an effective education related professional. 34.12.4

5 Construct a philosophy of education that reflects effective teaching. 34.12.5

6 Analyze teaching experience to refine instructional practice. (e.g. formal or informal, classroom experiences, scenarios) 34.12.6

7 Identify and explain personal and long-term workplace situations and consequences of unethical or illegal behaviors 34.12.7

13 Locate professional resources and opportunities to improve knowledge and skills. 34.13

1 Participate in professional student organization activities (i.e. FCCLA or Educators Rising) strongly linked to education careers. (e.g. group dynamics practice, demonstrate leadership, presentation management, communication skills through project-based involvement). 34.13.1

2 Analyze and describe the benefits of participation in professional organizations related to teaching and/or training (i.e. professional development, research publications and journals networking, webinars, podcasts, college credit, newsletters). 34.13.2

3 Analyze methods to advocate for students within the school, the community and the nation (i.e. rules, laws, community resources, family support systems). 34.13.3

4 Determine the role of lifelong learning to career success within education field (e.g. transition from school to school, classroom to administration, changes to the field, educational methodology and strategy changes, recertification requirements). 34.13.4

Skip to main content

5 Explore how educational policy and practice impacts the individual classroom. (e.g. State of Kansas, school district, school building, private schools, public schools) 34.13.5