

## Kansas Education and Training Career Cluster

### Teaching/Training Pathway-2009

Course: **TEACHING AS A CAREER - TECHNICAL**

CIP Code: 13.0101 Course # 19151

Rating Scale: 3 Skilled- Works Independently  
2 Limited Skills- Requires Assistance  
1 Skill Introduced  
0 No exposure- No instruction or training

Student: _____		Grade: _____	
Teacher: _____		School: _____	
Enrolled Date: _____		Completion Date: _____	Graduation Date: _____
Student Signature _____		Teacher Signature _____	

**Directions:** Check the appropriate number to indicate the level of competency reached for student evaluation.

#### Academic Foundations

Benchmark: EDC01.01 Apply fundamental knowledge of psychology to enhance learner achievement. 6.1		3	2	1	0
EDC01.0101	Employ fundamental knowledge of developmental theory to enhance learner achievement. (EDCP01.03.02)				
Benchmark: EDC01.03 Apply fundamental knowledge of cultural, social, ethnic, and racial groups to enhance learner achievement. 7.1, 11.1, 12.1		3	2	1	0
EDC01.03.01	Explain the history of multiple cultural, social, ethnic, and racial groups as it relates to learning. 7.3, 11.2, 13.3				
Benchmark: EDC01.04 Apply fundamental knowledge of the relationships between education and society to enhance learner achievement.		3	2	1	0
EDC01.04.01	Apply fundamental knowledge of economics to enhance learner achievement. 12.1, 12.3				
Benchmark: EDC01.05 Apply fundamental knowledge of instructional strategies to enhance learner achievement.		3	2	1	0
EDC01.05.01	Explore instructional strategies to enhance learner achievement. (EDPC03.01)				
EDC01.05.02	Analyze instructional strategies to enhance learner achievement. (EDC10.02.01) (EDPC03.01)				
Benchmark: EDC06.01 Apply fundamental knowledge and skills of assessment to enhance learner achievement. 12.6		3	2	1	0
EDC01.06.01	Examine fundamental knowledge of measurement (of assessment) to enhance learner achievement. (Math)				
EDC01.06.02	Examine fundamental knowledge of non-numeric data (of assessment) to enhance learner achievement. (Math)				

#### Communications

Benchmark: EDC02.01 Apply verbal communication skills to enhance learner achievement. 3.1		3	2	1	0
EDC02.01.01	Use motivational and engaging communication to provide information.				
EDC02.01.03	Apply and/or interpret nonverbal communication to fully understand meaning. (FACS02.3)				
Benchmark: EDC02.02 Demonstrate interactive communication to enhance learning and learner achievement. (*13.3) (21st) (FACS0.2) (EDC10.04) 1.4, 4.5		3	2	1	0
EDC02.02.02	Utilize discussion skills. (*13.3.1) (21st) (SC P/SD1.2) (FACS0.2.1) (Domain 3.3b)				
EDC02.02.03	Utilize questioning skills.				
EDC02.02.04	Apply listening skills to enhance learning and learner achievement.				
Benchmark: EDC02.03 Write effectively for a variety of audiences, purposes, and contexts. (narrative, expository, technical, persuasive) (W1.4▲) (FACS0.1.1) 3.2		3	2	1	0
EDC02.03.01	Communicate respectfully and effectively with people of different cultures and diverse perspectives. (*13.3.5) (21st) (SC P/SD1.2) (SC CD1.2) (FACS0.2.4)				

#### Problem Solving and Critical Thinking

Benchmark: EDC03.01 Apply problem solving and critical thinking skills to enhance instruction and learner achievement. (21st) (SC AD1.2) 13.1, 13.7, 2.6		3	2	1	0
EDC03.01.01	Utilize scientific thinking to solve problems. (Science)				
EDC03.01.02	Use criteria and standards to make ethical decisions to enhance instruction and learner achievement. (21st)				
EDC03.01.03	Utilize reflection strategies to improve instructional skills and learner achievement.				

EDC03.01.04	Utilize perspective-taking to enhance instruction and learner achievement.				
EDC03.01.05	Utilize conflict resolution strategies. (EDC07.02.01)				
<b>Information Technology Applications</b>					
Benchmark: EDC04.01-EDC04.10 Use information technology applications in accordance with established business standards. 4.1, 4.4		3	2	1	0
EDC04.02.01	Use effective technological communication. (eg. Email, authoring, collaborative writing, video conferencing, publication, facsimile, Internet) (*13.3.6) (21 <sup>st</sup> )				
EDC04.03.01	Use technology to analyze, manipulate, and interpret information. (21 <sup>st</sup> ) (S5.1.1▲)				
<b>Safety, Health and Environmental</b>					
Benchmark: EDC06.01 Control risks to safety, health, and environment in the learning settings. (SC P/SD3.1)		3	2	1	0
EDC06.01.02	Control risks to individual health and safety in the learning setting.				
EDC06.01.03	Understand how to document and report emergency/crisis situations and outcomes to the appropriate authorities. (FACS05.4)				
<b>Leadership and Teamwork</b>					
Benchmark: EDC07.02 Apply group processing knowledge and skills to enhance professional practice. 9.3, 9.4		3	2	1	0
EDC07.02.01	Employ interpersonal skills to enhance professional practice.				
EDC07.02.02	Employ group processes knowledge and skills to enhance professional practice.				
<b>Ethics and Legal Responsibilities</b>					
Benchmark: EDC08.01 Explain ethical and legal rights/boundaries of professional practice in learning settings. 9.1, 9.2		3	2	1	0
EDC08.01.01	Explain major laws that govern behavior within learning settings.				
EDC08.01.02	Analyze ethical responsibilities in professional practice within learning settings.				
EDC08.02.01	Explain legal rights that apply within learning settings of students and parents/guardians.				
<b>Employability and Career Development</b>					
Benchmark: EDC09.01 Use research skills to explore career options. (KPES 13)		3	2	1	0
EDC09.01.01	Analyze interests, aptitudes, and abilities and match them to characteristics and requirements of the profession.				
EDC09.01.02	Explore career trajectories in education and training. (e.g., employment trends, salaries, student enrollment projections, high need content areas)				
EDC09.01.03	Explore educational teaching pathways. (i.e., pre-school, elementary school, middle school, high school, special education, and career-technical education)				
EDC09.01.04	Construct an individual career plan.				
<b>Technical Skills</b>					
Benchmark: EDC10.01-10.07 Exhibit career cluster knowledge and skills in education and training. 8.3, 10.1, 10.2,12.5		3	2	1	0
EDC10.01	Employ planning skills to enhance professional practice. (HGD) (EDC07.01) (EDPC01.04.04)				
EDC10.02	Employ instructional skills to enhance learner achievement. (HGD) (EDPC02.03.03) (EDPC03.01) (EDC01.05.02)				
EDC10.03	Employ organizational skills to enhance professional practice. (HGD) (EPC04.04.02)				
EDC10.04	Employ presentation skills to enhance professional practice. (Language Arts) (EDC02.02)				
EDC10.05	Employ research skills to enhance professional practice. (Language Arts) (SC CD 2.1) (FACS0.1.9)				
EDC10.07	Employ group management skills that enhance professional practice. (HGD) (EDPC02.04.02) (EDC02.03.01)				
<b>Technical Skills in Teaching/Training Pathway</b>					
<b>Planning and Preparing</b>					
Benchmark: EDPC01.01 Interpret fundamental knowledge of content to plan/prepare instruction. (KPES 1 & 11) (Domain 1.1a) 12.4		3	2	1	0
EDPC01.01.01	Use resources and processes to update knowledge and skills on an ongoing basis.				
EDPC01.01.02	Identify prerequisite knowledge that will provide a bridge between past and future knowledge for learners.				
EDPC01.01.05	Explain connections to life and career applications to make content relevant to learners.				
Benchmark: EDPC01.03 Utilize knowledge of learning and developmental theory to describe individual learners. (KPES 2 & 3) (Domain 1.1.b) 11.4		3	2	1	0

EDPC01.03.01	Explore information to describe diverse learners.				
Benchmark: EDPC01.04 Use content knowledge and instructional skills to construct standards based educational outcomes. (KPES 1) (Domain 1.1c) (EDC10.01) 13.2		3	2	1	0
EDPC01.04.01	Use knowledge of learners to align outcomes with learners' developmental level, abilities, interests, and future objectives. (EDC07.01) (EDC10.01)				
EDPC01.04.03	Identify clear outcomes. (EDC07.01) (EDC10.01)				
Benchmark: EDPC01.05 Explore knowledge of teaching/learning and instructional skills to plan educational strategies. (KPES 7) (Domain 1.1b) 14.2		3	2	1	0
EDPC01.05.01	Use knowledge of learners to align instructional strategies to learners' characteristics.				
EDPC01.05.03	Use multiple ways to group learners to enhance instruction.				
Benchmark: EDPC01.06 Identify needed materials and resources to support instructional planning. (KPES 4) (Domain 1.1d) 14.4		3	2	1	0
EDPC01.06.01	Identify materials and resources needed to enhance instruction.				
EDPC01.06.02	Identify resources to aid learners in learning.				
Benchmark: EDPC01.07 Use knowledge of content, teaching/learning, and assessment to plan assessment/evaluation strategies. (KPES 8) (Domain 1.1f) 14.3		3	2	1	0
EDPC01.07.01	Identify alignment of appropriate assessment/evaluation strategies to educational outcomes.				

### Learning Environment

Benchmark: EDPC02.01 Establish a positive climate to promote learning. (KPES 5) (Domain 2.2a) 15.1					
EDPC02.01.01	Establish respect and rapport to foster positive social and intellectual interactions. (Domain 2.2a)				
Benchmark: EDPC02.04 Adapt the physical elements in the environment to optimize learning. (KPES 5) (Domain 2.2c)					
EDPC02.04.01	Use arrangement of space, equipment, and furniture to optimize learning. (EDC10.07)				

### Instruction

Benchmark: EDPC03.01 Utilize instructional strategies to advance learning. (KPES 4 & 6) (Domain 3.3c) (EDC10.02.01) 14.1		3	2	1	0
EDPC03.01.02	Use learning activities and assignments to challenge and engage learners. (Domain 3.3c)				
EDPC03.01.04	Select instructional materials and resources to enhance learning. (Domain 3.3c) (EDC10.02)				
EDPC03.01.07	Select educational technology to enhance learning. (KPES 12) (Domain 3.3c)				
Benchmark: EDPC03.02 Explore appropriate in-process adaptations in instructional plans. (KPES 4 & 7) (Domain 3.3b) 5.1		3	2	1	0
EDPC03.02.01	Determine needed adjustments in instructional plan based on learner performance.				
EDPC03.02.02	Incorporate learner questions and interests to make instruction relevant and responsive to learners. (Domain 3.3b)				
Benchmark: EDPC03.03 Use assessment/evaluation to advance student learning. (KPES 8) (EDC10.08) 14.5		3	2	1	0
EDPC03.03.02	Use feedback provided to student learners to enhance student learning. (Domain 3.3d) (EDC02.01) (EDC10.08)				

### Professional Responsibilities

Benchmark: EDPC04.01 Use reflection on past performance to assess effectiveness of instructional practice. (KPES 9) (Domain 4.4a) 6.5		3	2	1	0
EDPC04.01.01	Construct a philosophy of education that reflects effective instructional practice.				
EDPC04.01.03	Analyze past actions to refine instructional practice.				
Benchmark: EDPC04.02 Locate professional resources and opportunities to improve knowledge and skills. (KPES 9) (Domain 4.4e) 6.2		3	2	1	0
EDPC04.02.01	Participate in professional student organizations (CTSO or FEA) to improve knowledge and skills.				