Instructional Framework

Education Professions

13.1200.00

Domain 1: Instructional Strategies	
Instructional Time: 40-50 %	
STANDARD: 8.0 EXAMINE THE IMPACT OF CLASSROOM MANAGEMENT AND STUDENT ENGAGEMENT ON STUDENT LEARNING	
8.1 Identify instructional strategies and classroom management techniques conducive to learning in various classroom environments	- Types of teaching methods - Pros and cons of each - Student engagement and active participation - Active participation techniques - Positive classroom culture - Proactive and reactive classroom management techniques - Difference between rules and procedures - Classroom design - Relationship between student engagement and classroom management
8.2 Identify teaching methods that accommodate different learning styles	- Learning styles - Effects of styles on instructions strategies - Multiple intelligences
8.3 Describe strategies that address student motivation and students from challenging environments	- Maslow Hierarchy of Needs - Barriers to learning - Intrinsic vs. extrinsic motivation
STANDARD: 9.0 TEACH A LESSON TO MEET THE NEEDS OF LEARNERS	
9.1 Develop objectives aligned with state and district standards	- Accessing state and district standards - Bloom's Taxonomy/Depth Of Knowledge - Difference between an objective and a standard - Measurable and observable objectives - Student friendly language
9.2 Identify different assessment techniques and explain how they guide and inform instruction	- Purpose of assessments - Types of assessments - How data guides instruction - Scoring rubrics - Qualitative vs. Quantitative
9.3 Identify technology relevant to lesson planning, teaching, and assessment	- Online/distance learning - Advantages and disadvantages of technology in the classroom - Explore technological resources that could apply to the classroom - Identify common technology use in the classroom

9.4 Develop a lesson plan aligned with objectives, learning experiences, materials, and assessments	● Parts of a lesson plan ● Varieties of lesson plan formatting
9.5 Conduct a reflective evaluation of a lesson, including the mastery of objectives based on assessment results	● Strengths and weaknesses of a lesson ● Importance of self reflection

Domain 2: Inclusive Practices

Instructional Time: 25-35 %

STANDARD: 6.0 EXAMINE THE ISSUES RELATED TO EXCEPTIONAL LEARNERS	
6.1 Identify defining characteristics of exceptional learners, including children with disabilities and children with gifted abilities	● Cognitive, physical, and social ability differences ● IQ and its implication on academic learning ● Identify different types of exceptionalities
6.2 Define specially designed instruction as it relates to special education	● Application of differentiated instruction ● Interventions based on student need
6.3 Define an Individual Education Plan (IEP) and its components (e.g., annual goals, present levels, medical needs, accommodations)	● Individual Education Plan (IEP) and its components (e.g., annual goals, present levels, medical needs, accommodations)
6.4 Identify legal responsibilities associated with IEPs	● IDEA ● Who makes up IEP teams ● IEP Process ● Legal accountability ● FERPA
6.5 Identify accommodations and modifications in adapting instructional activities for individual student goals	● 504 ● Difference between accommodations and modifications ● Common accommodations and modifications in achieving student goals. ● Application of accommodations and modifications as they apply to different student needs
6.6 Describe the benefits of inclusive practices in support of exceptional learners	● Types of classroom placements to meet Least Restrictive Environment (LRE)
STANDARD: 7.0 EXAMINE CULTURALLY INCLUSIVE PRACTICES IN TEACHING AND LEARNING	
7.1 Explore opportunities for learning in a culturally diverse classroom	● Advantages and disadvantages of a culturally diverse classroom ● Identifying characteristics of a diverse classroom
7.2 Explain the role of the teacher's expectations on student performance in a culturally diverse classroom	● Teacher expectations on student performance in a culturally diverse classroom

7.3 Identify the instructional needs of English language learners	• Difference between interpersonal, academic language skills • Common accommodations and modifications as they apply to ELL students • Differentiate between learning domains - listening and speaking, reading and writing, and language

Domain 3: Roles in Education

Instructional Time: 5-15 %

STANDARD: 4.0 EXAMINE THE ROLES OF SUPPORT PERSONNEL	
4.1 Describe the roles of certified/licensed support personnel (e.g., counselors, school psychologists, librarians, media specialists, healthcare providers, occupational therapists, physical therapists, speech language therapists)	• Describe the roles of certified/licensed support personnel and their contribution to schools/districts
4.2 Describe the roles of classified support personnel (e.g., food service workers, facility maintenance workers, transportation personnel, paraprofessionals, after-school program personnel)	• Describe the roles of classified support personnel and their contribution to schools/districts
STANDARD: 5.0 ANALYZE THE ROLES OF TEACHERS AND PARAPROFESSIONALS	
5.1 Examine the instructional and supervisory roles of teachers	• Examine the instructional and supervisory roles of teachers
5.2 Examine the instructional and supervisory roles of paraprofessionals	• Examine the instructional and supervisory roles of paraprofessionals
5.3 Identify the characteristics of successful teachers and paraprofessionals	• Identify the characteristics of successful teachers and paraprofessionals
5.4 Evaluate self for characteristics that lead to success as a teacher or a paraprofessional	• Evaluate self for characteristics that lead to success as a teacher or a paraprofessional
5.5 Describe the benefits of the teaching profession and its significance on building an educated society	• Describe the benefits of the teaching profession and its significance on building an educated society • Investment in human capital

Domain 4: Structure of Education and Schools

Instructional Time: 5-15 %

STANDARD: 1.0 EXAMINE THE STRUCTURE OF EDUCATION	
1.1 Identify factors that contribute to effective schools (e.g., leadership, parent/guardian involvement, rules and regulations, community resources)	• Identify factors that contribute to effective schools
1.2 Explain the differences among public, charter, and private educational institutions	• Explain the differences among public, charter, private and alternative

	educational institutions
1.3 Explain how taxes (i.e., property taxes, sales tax) impact the school district funding	● Economic impacts on funding ● Voter driven initiatives
1.4 Explain the basic steps in attaining a teaching certification	● Research state departments of education and their specific basic steps in obtaining a teaching certification
STANDARD: 3.0 EXAMINE THE ORGANIZATIONAL STRUCTURE OF A SCHOOL DISTRICT AND THE ROLES OF SCHOOL ADMINISTRATION PERSONNEL	
3.1 Review the organizational chart of a school district	● Explain how an organizational chart applies to the chain of command
3.2 Explain the purpose of the school board in establishing policies and procedures	● How school boards take federal and state laws and apply them to a district ● Application of additional operating policies and procedures with input from stakeholders
3.3 Explain the roles of district and building administrators	● Different administrative roles within a district and a school
3.4 Explain the role of the district superintendent	● Explain the role of the district superintendent

Domain 5: History, Philosophy, and Modern Education

Instructional Time: 5-10 %

STANDARD: 2.0 EXAMINE THE HISTORY AND PHILOSOPHY OF EDUCATION	
2.1 Outline the history of education in the U.S.	● Brown vs. Board of Education ● Compulsory education ● Influence of religion on education
2.2 Describe the major philosophies of education and their significance to teaching and learning	● Progressivism, Perennialism, Existentialism, Reconstructionism
2.3 Examine current educational issues (i.e., school policy, school reform, standards, technology trends)	● Legislative decisions and the effect schools on schools
2.4 Explain the importance of advocacy and civic engagement in support of education	● Influence of education on democracy ● Community Involvement
STANDARD: 10.0 USE TECHNOLOGY FOR INSTRUCTIONAL AND MANAGEMENT PRACTICES	
10.1 Identify technology to address different learning needs	● Benefits of assistive technology with special needs students
10.2 Identify digital resources/tools that help teachers with planning instruction, classroom management, and for communication	● Advantages and disadvantages of technology in the classroom ● Explore technological resources that could apply to the classroom ● Identify common technology use in the classroom

10.3 Describe how virtual learning impacts education	● Describe how virtual learning enhances various types of education