



### **Course Description**

#### **EDF4951 | Florida Teacher Certification Examination (FTCE) Seminar for Pre-Service Educators | 2.00 credits**

The Florida Teacher Certification Examination (FTCE) Seminar is designed to address Florida teaching skills, knowledge base and competencies in direct alignment to the Florida Effective Accomplished Practices also known as (FEAPS). The instructional focus is embodied in three examination types known as the General Knowledge Test (GKT), the Professional Educator Certification Examination (PEC) and the Subject-Area Examination (SAE). The GKT is representative of the minimum basic skills (math, reading, language and essay) necessary for all teachers. The PEC is representative the foundational knowledge representative of effective teaching and learning constructs while the SAE is in direct alignment to the teacher or prospective teacher's area(s) of expertise (subject-area). The instructional focus during the Seminar will be individualized based on deficient skill areas and/or "unsuccessful" prior examination attempts.

### **Course Competencies**

#### **Competency 1: FTCE Subject Area Exam (SAE)**

1. Demonstrate content knowledge aligned to the targeted FTCE Subject Area Exam competencies
2. Interpret and solve SAE-style questions using discipline-specific reasoning (e.g., proofs/models in math, inquiry in science, literacy constructs in ECE)
3. Identify common misconceptions in the subject area and select instruction that corrects them (as reflected in scenario items)
4. Apply vocabulary, concepts, and processes specific to the certification area with accuracy
5. Analyze data, texts, or representations commonly used on the SAE (graphs, tables, passages, experiments, student work samples)
6. Perform consistently on timed practice sets and benchmarks, using error analysis to target weak domains

#### **Competency 2: FTCE General Knowledge (GK) Exam**

1. Apply test-taking strategies (time management, item analysis, process of elimination) to GK-style questions
2. Demonstrate command of standard English conventions (grammar, usage, sentence structure, punctuation)
3. Produce an on-demand essay that responds to a prompt with a clear thesis, organized development, and appropriate mechanics
4. Interpret and analyze reading passages, including main idea, inference, author's purpose, tone, and evidence
5. Solve math problems aligned to GK domains (number sense, algebra, geometry, data/graphs, reasoning) accurately and efficiently
6. Use calculator and non-calculator strategies appropriately and check work for accuracy under timed conditions

#### **Competency 3: FTCE Professional Education (PEd) Exam**

1. Align lesson objectives, instruction, and assessments to Florida standards and measurable outcomes
2. Select appropriate instructional strategies for diverse learners (ELL, ESE, and varying readiness levels) based on data
3. Apply classroom management and learning-environment principles reflected in FTCE scenarios (routines, engagement, behavior supports)
4. Use formative and summative assessment data to adjust instruction, provide feedback, and plan interventions
5. Identify required legal/ethical responsibilities (mandatory reporting, confidentiality, student records, professional conduct, technology use)

6. Choose culturally responsive practices and appropriate accommodations/modifications consistent with test expectations

**Competency 4: FTCE Subject Area Exam (SAE)**

1. Demonstrate content knowledge aligned to the targeted FTCE Subject Area Exam competencies
2. Interpret and solve SAE-style questions using discipline-specific reasoning (e.g., proofs/models in math, inquiry in science, literacy constructs in ECE)
3. Identify common misconceptions in the subject area and select instruction that corrects them (as reflected in scenario items)
4. Apply vocabulary, concepts, and processes specific to the certification area with accuracy
5. Analyze data, texts, or representations commonly used on the SAE (graphs, tables, passages, experiments, student work samples)
6. Perform consistently on timed practice sets and benchmarks, using error analysis to target weak domains

**Competency 5: FTCE Professional Education Exam**

1. Align lesson objectives, instruction, and assessments to Florida standards and measurable outcomes
1. Select appropriate instructional strategies for diverse learners (ELL, ESE, and varying readiness levels) based on data
2. Apply classroom management and learning-environment principles reflected in FTCE scenarios (routines, engagement, behavior supports)
3. Use formative and summative assessment data to adjust instruction, provide feedback, and plan interventions
4. Identify required legal/ethical responsibilities (mandatory reporting, confidentiality, student records, professional conduct, technology use)
5. Choose culturally responsive practices and appropriate accommodations/modifications consistent with test expectations