



**FLORIDA INTERNATIONAL UNIVERSITY  
SCHOOL OF EDUCATION AND HUMAN DEVELOPMENT  
DEPARTMENT OF TEACHING AND LEARNING**

**EDG 1001  
Test Preparedness - FTCE GK Preparation Course (1 credit)  
Section #U01**

**Instructor:**

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**Course Description:**

A review of basic skills and competencies necessary to pass the Florida Teacher Certification Exam which includes four subtests: Math, Reading, English Language Skills and Essay. The General Knowledge Test (GKT) is one of three tests that compose the [Florida Teacher Certification Examinations \(FTCE\)](#). Florida law requires that teachers demonstrate mastery of basic skills, professional knowledge, and content area of specialization. Testing requirements for teacher candidates seeking certification are described in [6A-4.0021 Florida Administrative Code \(FAC\)](#). This course is for Education Majors ONLY.

Credits: 1  
Grade: Pass/Fail  
Prerequisites: None  
Co-requisites: None  
Lab Fee: 0

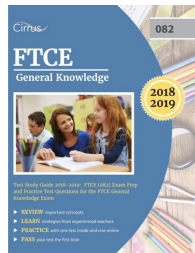
I. **Hardware required for these websites:**

- a. Canvas:  
<https://auth.fiu.edu/cas/login?service=https%3A%2F%2Ffiu.instructure.com%2Flogin%2Fcas>
  - i. We will be using Canvas in this course for ALL communications.
- b. H & H Publishing Company, Inc.: <http://academic.hhpublishing.com/gkt/start/index.html>

**Registration for the Online Modules is as follows:**

- You will receive a computer generated email from the website, Mastering the GKT/FTCE, with your password.
  - Your username is your FIU email address.
  - Since you will be asked to enter your user name and password each time you login, it is important that you keep a copy in a safe place.

**REQUIRED Textbooks:**



#### SUGGESTED RESOURCES:

Online/App Study Guide: FTCE Pocket Prep 2018 Version 6.5.4 – Premium  
<https://www.pocketprep.com/exams/ftce/>  
Cost: \$12.99

**REQUIREMENT: FTCE Test Registration and Attempt:** You will be required to register, pay, and attempt the GK/FTCE prior to the end of the semester so you should start to plan for that financially now.

- You MUST select option to have score reports sent to Florida International University (District Code 5206).
- The cost of the exam for first attempt is \$130.00. Retakes for any combination of subtests is \$150.00.

Basic information about the test can be located at this website:

<http://www.fl.nesinc.com/testPage.asp?test=GK>

This is the site for registration: [http://www.fl.nesinc.com/FL\\_Register.asp](http://www.fl.nesinc.com/FL_Register.asp)

- II. **Course Objectives and Expected Learning Outcomes** – This course is designed to assist students in passing the Florida Teacher Certification Examination which is required for program admission and Teacher Certification. There are four subtests: Math, Reading, English Language Skills, and Essay. Students are expected to pass the FTCE prior to completing 72 credits.
- III. Students are required to attend the sessions for the sections of the exam that they have not passed. Students who have not taken any GK/FTCE are required to complete all four sections.
- IV. If a student has passed one or more sections, they will be required to upload the passing score for the subtests in Canvas and are exempt from completing that portion of the online modules.
- V. **PLEASE BE ADVISED THAT YOU WILL BE EXPECTED TO REGISTER AND TAKE THE GK/FTCE PRIOR TO THE END OF THE SEMESTER.**
- VI. **Standards – FTCE GK – Math Subtests**

1 Knowledge of number sense, concepts, and operations

1. Compare real numbers and identify their location on a number line.
2. Solve real-world problems involving the four operations with rational numbers.
3. Evaluate expressions involving order of operations.

2 Knowledge of geometry and measurement

1. Identify and classify simple two- and three-dimensional figures according to their mathematical properties.
2. Solve problems involving ratio and proportion (e.g., scaled drawings, models, real-world scenarios).
3. Determine an appropriate measurement unit and form (e.g., scientific notation) for real-world problems involving length, area, volume, or mass.
4. Solve real-world measurement problems including fundamental units (e.g., length, mass, time), derived units (e.g., miles per hour, dollars per gallon), and unit conversions.

### 3 Knowledge of algebraic thinking and the coordinate plane

1. Determine whether two algebraic expressions are equivalent by applying properties of operations or equality.
2. Identify an algebraic expression, equation, or inequality that models a real-world situation.
3. Solve equations and inequalities (e.g., linear, quadratic) graphically or algebraically.
4. Determine and solve equations or inequalities, graphically or algebraically, in real-world problems.
5. Graph and interpret a linear equation in real-world problems (e.g., use data to plot points, explain slope and y-intercept, determine additional solutions).
6. Identify relations that satisfy the definition of a function.
7. Compare the slopes of two linear functions represented algebraically and graphically.

### 4 Knowledge of probability, statistics, and data interpretation

1. Analyze data presented in various forms (e.g., histograms, bar graphs, circle graphs, pictographs, line plots, tables) to solve problems.
2. Analyze and evaluate how the presentation of data can lead to different or inappropriate interpretations in the context of a real-world situation.
3. Calculate range, mean, median, and mode of data sets.
4. Interpret the meaning of measures of central tendency (i.e., mean, median, mode) and dispersion (i.e., range, standard deviation) in the context of a real-world situation.
5. Analyze and evaluate how the selection of statistics (e.g., mean, median, mode) can lead to different or inappropriate interpretations in the context of a real-world situation.
6. Solve and interpret real-world problems involving probability using counting procedures, tables, and tree diagrams.
7. Infer and analyze conclusions from sample surveys, experiments, and observational studies.

## **VII. Standards – FTCE GK – English Language Skills Subtests**

### 1 Knowledge of language structure

1. Evaluate correct placement of modifiers.
2. Apply knowledge of parallelism, including parallel expressions for parallel ideas.
3. Apply knowledge of a variety of effective structures (e.g., recognizing fragments, comma splices, run-on sentences, syntax errors).
4. Determine patterns of organization in a written passage (i.e., modes of rhetoric).

### 2 Knowledge of vocabulary application

1. Determine the meaning of unknown words, multiple-meaning words, and phrases in context.
2. Determine and select the correct use of commonly confused words, misused words, and phrases.
3. Determine diction and tone appropriate to a given audience.

### 3 Knowledge of standard English conventions

1. Determine and select standard verb forms.

2. Determine and select inappropriate shifts in verb tense.
3. Determine and select agreement between subject and verb.
4. Determine and select agreement between pronoun and antecedent.
5. Determine and select inappropriate pronoun shifts.
6. Determine and select clear pronoun references.
7. Determine and select pronoun case forms (e.g., subjective, objective, possessive).
8. Evaluate the correct use of adjectives and adverbs.
9. Determine and select appropriate comparative and superlative degree forms.
10. Demonstrate command of standard spelling conventions.
11. Demonstrate command of standard punctuation.
12. Demonstrate command of standard capitalization.

**VIII. Standards – FTCE GK – Reading Subtest:**

1 Knowledge of key ideas and details based on text selections

1. Identify textual evidence to support conclusions drawn from text.
2. Identify explicit meaning and details within text.
3. Determine inferences and conclusions based on textual evidence.
4. Discriminate among inferences, conclusions, and assumptions based on textual evidence.
5. Determine and analyze the development of central ideas or themes from one or more texts.
6. Summarize one or more texts using key supporting ideas and details.
7. Determine how and why specific individuals, events, and ideas develop based on textual evidence.
8. Determine the cause and effect relationship(s) among individuals, events, and ideas based on textual evidence.

2 Knowledge of craft and structure based on text selections

1. Interpret the meaning of words and phrases as used in text (e.g., figurative language, connotative language, technical meanings).
2. Analyze how specific word choices shape meaning or tone.
3. Analyze how the author uses organization and text structure(s) to convey meaning.
4. Contrast the point of view of two or more authors on the same topic by analyzing their claims, reasoning, and evidence.
5. Analyze how point of view and purpose shape the content and style of text.

3 Knowledge of the integration of information and ideas based on text selections

1. Evaluate and relate content presented in diverse formats.
2. Evaluate specific claims in text based on relevancy, sufficiency, and validity of reasoning.
3. Synthesize information from a range of texts to develop a coherent explanation of a process, phenomenon, concept, or theme.
4. Analyze multiple texts to differentiate approaches authors take to develop similar themes (e.g., mode, author's craft, genre, point of view).

**IX. Standards – FTCE GK – Essay Subtest:**

1 Knowledge of formal college-level writing

1. Determine the purpose of writing to task and audience.
2. Provide a section that effectively introduces the topic.
3. Formulate a relevant thesis or claim.
4. Organize ideas and details effectively.
5. Provide adequate, relevant support by citing ample textual evidence; response may also include anecdotal experience for added support.
6. Use a variety of transitional devices effectively throughout and within a written text.

7. Demonstrate proficient use of college-level, standard written English (e.g., varied word choice, syntax, language conventions, semantics).
8. Provide a concluding statement or section that follows from, or supports, the argument or information presented.
9. Use a variety of sentence patterns effectively.
10. Maintain consistent point of view.
11. Apply the conventions of standard English (e.g., avoid inappropriate use of slang, jargon, clichés).

**X. Learning Activities and Assessments**

<b>Activities</b>	<b>Completed</b>
Upload score reports of passed sections of GKT to Canvas, if applicable	Y or N
Complete FDOE Sample Exam	Y or N
Register for FTCE – GK Exam – Upload your Proof of registration	Y or N
Complete four sample Math Exams modules	Y or N
Complete four sample English Language Skills modules	Y or N
Complete four sample Reading Exams modules	Y or N
Complete and submit for feedback – four Essay Submissions	Y or N
Complete FTCE at scheduled test site* - Upload your Proof of Test Completion	Y or N

\* It will take approximately four – five weeks to get the official score report.

**VIII. Grading Policy**

This course is a Pass/Fail grading option. This means if the student completes all of the above activities, they will receive a grade of Passing. If you do not complete the activities, then you will receive a grade of Failing. While this will not affect your GPA, it will be reflected in your transcripts and may be taken into consideration when determining if students may be counseled out of the education program. **PLEASE NOTE:** Your grade is determined by completing all activities in the required time frames. **The instructor will have full access to your online module activity and sample test results.**

**IX: Class Attendance**

There are no required class sessions for this course. All assignments are completed online. If you have questions and need additional assistance, please contact the instructor.

**X: Disability Resource Center (<http://drc.fiu.edu/>)**

The Disability Resource Center’s mission is to provide FIU students with disabilities the necessary supports to successfully complete their education and participate in activities available to all students. If you have a diagnosed disability and need assistance or instructional accommodations, please contact the Center at 305-348-3532 or visit them at the Graham Center (GC) 190.

If you need to request alternative testing arrangements, please see these websites for information about the process. This process may take time so you should start the process ASAP.

[http://www.fl.nesinc.com/FL\\_altarrangements.asp](http://www.fl.nesinc.com/FL_altarrangements.asp)

<http://www.fldoe.org/accountability/assessments/postsecondary-assessment/ftce/registration-information/examinees-with-a-disability.shtml>

**XI. Schedule of Topics and Activities –**

\*\*\* The following schedule is tentative and is subject to change. \*\*\*

The instructor has the right to modify the course syllabus for any reason throughout the semester provided that fair and adequate notice is given to students; and that students are not unfairly disadvantaged.

There are many policies that you should be aware of prior to taking the exam. Please be sure read these policies when you register and again before you take the test.

The policies can be accessed here: [http://www.fl.nesinc.com/FL\\_policies.asp](http://www.fl.nesinc.com/FL_policies.asp).

*This calendar was developed as a guideline for students to complete the online modules. You will see that the practices in content are distributed in Weeks 1-5. In week 6, you are to simulate a testing session, just like you would have when you take the actual exam. Take all required sections in one sitting. This will help you prepare for the actual test day.*

Week	Assignment	Readings/Assignments
1	Sign on to module, and read the section "Preparing for the GKT Test"	Upload any passing scores for GK sections to Canvas.
2	Complete one Math Sample Tests	Read resources and competencies for each of the subtests before taking the sample test.
3	Complete one English Language Skills Tests	Read resources and competencies for each of the subtests before taking the sample test.
4	Complete one Essay Sample Tests	Read resources and competencies for each of the subtests before taking the sample test.
5	Complete one Reading Sample Test	Read resources and competencies for each of the subtests before taking the sample test.
	<b>Florida DOE Sample Exam</b>	Upload graded sample exam to Canvas
**	<b>REGISTER AND PAY FOR FLORIDA GK-FTCE – MUST select option to have score reports sent to Florida International University (District Code 5206) - SEPTEMBER 30.</b>	<a href="http://www.fl.nesinc.com/FL_Register.asp">http://www.fl.nesinc.com/FL_Register.asp</a> ; <b>**PLEASE UPLOAD REGISTRATION CONFIRMATION THAT INCLUDES DATE, TIME, AND LOCATION WITH YOUR NAME IN CANVAS.</b>  Please remove all confidential information, such as payment info,

		Date of Birth, SS #, address, etc.
6	Complete one sample exam with all four subtests in one sitting – Simulate a testing environment. *Review results from each of the sample tests, determine weaknesses and seek additional assistance, as needed, from the Center for Academic Success and Center for Excellence in Writing	Apply feedback from sample tests to next administration; **Upload your sample essay and feedback to Canvas.
7	Complete one sample exam with all four subtests in one sitting - Simulate a testing environment. * Review results from each of the sample tests, determine weaknesses and seek additional assistance, as needed, from the Center for Academic Success and Center for Excellence in Writing.	Apply feedback from sample tests to next administration; **Upload your sample essay and feedback to Canvas.
8	Complete one sample exam with all four subtests in one sitting - Simulate a testing environment. * Review results from each of the sample tests, determine weaknesses and seek additional assistance, as needed, from the Center for Academic Success and Center for Excellence in Writing.	Apply feedback from sample tests to next administration; **Upload your sample essay and feedback to Canvas.
9 - 12	TAKE FTCE GK EXAM PRIOR TO 12/3!! Good luck!	One attempt at the FTCE GK Exam MUST be attempted prior to the end of the course; Upload the proof of completing the test provided by the testing center in Canvas.

For other important dates, please go to <https://calendar.fiu.edu/events/index/calendar:academic/>.