

FTCE Seminar: A Teacher Certification Podcast

FTCE Podcasts are for learners who are reviewing concepts to reinforce knowledge. Podcasts are an efficient way to study and review for the FTCE. The following is a podcasting study guide based on the testing blueprints for the FTCE General Knowledge exams. You can find the FTCE testing blueprints on the main website: https://www.fl.nesinc.com/studyguide/FL_SG_obj_GK.htm

FTCE GENERAL KNOWLEDGE EXAM REVIEW			
Subtest	# of Questions	Time	Score
Essay	1 Essay	50 minutes	8 of 12 points

SUBTEST 1: ESSAY	
Raters score essays based on the following criteria:	Podcasts to Review
<p>Focus: The extent to which the essay states and maintains a main idea or thesis.</p> <p>Organization: The extent to which the essay uses organizational strategies to enhance meaning/clarity.</p> <p>Support: The extent to which the essay provides reasoned, relevant, and specific support to develop the main idea or thesis.</p> <p>Grammar, Sentence Structure, and Usage: The extent to which the essay uses accurate grammar, effective, varied sentence structure, and appropriate, precise usage.</p> <p>Conventions: The extent to which the essay demonstrates the ability to spell common words and to use the conventions of capitalization and punctuation accurately.</p>	<p>Episode 6: How to Write the Essay https://open.spotify.com/episode/4PHDvufaOxGEnRLTG1g5JM?si=19FYKUfhTwKb_I4v3NAifA</p> <p>Episode 5: Pass the FTCE GK https://open.spotify.com/episode/1mgDJTgSbrQX6bLeNZEw4x?si=mbOTtK80RwCvciBX_IAleA</p> <p>Episode 18: How-to Study W/ Podcasts https://open.spotify.com/episode/6MskZLqdgN6GxOez0InbV4?si=EVa-FUH2RMMy8VP0pS5eBAw</p>

Congratulations! You have completed the Essay Skills Review. Now practice with sample writing prompts from the main website and see how you do: https://www.fl.nesinc.com/studyguide/FL_SG_CRI_GK.htm

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FTCE GENERAL KNOWLEDGE EXAM REVIEW			
Subtest	# of Questions	Time	Score
English Language Skills	30	40 minutes	a scaled score of at least 200 per subtest

SUBTEST 2: English Language Skills (ELS)		
Competency 1: Knowledge of language structure	Podcasts to Review	✓
1. Evaluate correct placement of modifiers.	Episode 8: https://open.spotify.com/episode/0f4LQhiVxIjb2EaBqBgG84?si=f5FwL_Q_R7qtaHPqvW_Sg	
2. Apply knowledge of parallelism, including parallel expressions for parallel ideas.	Episode 9: https://open.spotify.com/episode/6Srf4ULLbfVXg4UsaxvHiT?si=05GJ4SmWTU2qsbH8yNKy1A	
3. Apply knowledge of a variety of effective structures	Episode 10: https://open.spotify.com/episode/5ouWbn6UT8oUJ9sZUXF4RL?si=oCThKwVxSluxXj4Kywdbgg	
Competency 2: Knowledge of vocabulary application	Podcasts to Review	✓
4. Determine and select the correct use of commonly confused words, misused words, and phrases.	Episode 19: https://open.spotify.com/episode/5FW7A8YeeAfMGIVUb0Mifd?si=UcfS-2mPQIWQFyR8E-t9_w	
5. Determine diction and tone appropriate to a given audience.	Episode 27: https://open.spotify.com/episode/3xtR3lgBkIfojPNGCUPibQ?si=8QsXav6ZTRCzQ1E3cb-0KQ	
Competency 3: Knowledge of standard English convention	Podcasts to Review	✓

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6. Determine and select clear pronoun references.	Episode 14: https://open.spotify.com/episode/7neMxAqRWPI5QDK2ZgLqFO?si=mclqGKXxSsyZO_BoTLq9Jg	
7. Determine and select pronoun case forms (e.g., subjective, objective, possessive).	Episode 15: https://open.spotify.com/episode/1On6eGGFVzF3fucfmlRmoR?si=2dqt1mIPR623B_qKCyzJdA	
8. Evaluate the correct use of adjectives and adverbs.	Episode 16: https://open.spotify.com/episode/7cbq3HMYEqYGPzDUFHuLbH?si=-OHom5NqS_Ww1mcCAQZmqA	
9. Determine and select appropriate comparative and superlative degree forms.	Episode 17: https://open.spotify.com/episode/6790xqZXF54xLH7GzgmiHp?si=nVN9ErfUSXKp_lim4lk2tA	
10. Demonstrate command of standard punctuation.	Episode 10: https://open.spotify.com/episode/5ouWbn6UT8oUJ9sZUXF4RL?si=iQ9ow_YKTF-nA3LFTRDDXA	
11. Demonstrate command of standard capitalization.	Episode 13: https://open.spotify.com/episode/1SGN7RnGbVqCxcJro08yNs?si=d0Vhm-CNS9-aS0WJMI3dow	
12. Identify and correct inappropriate shifts in verb tense.	Episode 32: https://open.spotify.com/episode/071CCB3AFBROFyVdXg0YdT?si=pB-MCQxQSB9fC9bOIOIvw	

Congratulations! You have completed the English Language Skills Review. Now take the practice subtest on the main website on see how you do: https://www.fl.nesinc.com/studyguide/TIG_GK_ELS/intro.asp

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FTCE GENERAL KNOWLEDGE EXAM REVIEW			
Subtest	# of Questions	Time	Score
Reading	30	55 minutes	a scaled score of at least 200 per subtest

SUBTEST 3: Reading		
Competency 1: Knowledge of key ideas and details based on text selections	Podcasts to Review	✓
1. Identify textual evidence to support conclusions drawn from text. Determine inferences and conclusions based on textual evidence.	Episode 24: https://open.spotify.com/episode/4Uq3oFq7nSl37xniXm8xLN?si=jhZHazjMQqao0OWdTpvU5g	
2. Identify explicit meaning and details within text. Determine and analyze the development of central ideas or themes from one or more texts.	Episode 23: https://open.spotify.com/episode/4T9jWNkL4GD1cDqb52Qn31?si=lqJkPC4OQH-7lw6mQMfncA	
3. Summarize one or more texts using key supporting ideas and details.	Episode 25: https://open.spotify.com/episode/6U4sdkgZsQeZjf4hoSVcga?si=lwKMGKdYTZ2MYyxNaRMJrQ	
Competency 2: Knowledge of craft and structure based on text selections	Podcasts to Review	✓
4. Interpret the meaning of words and phrases as used in text.	Episode 26: https://open.spotify.com/episode/4wpUcejdHmW8UAQjJP43k6?si=3Pg2i0myRw6mqxVi5x8uQw	

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5. Analyze how specific word choices shape meaning or tone.	Episode 27: https://open.spotify.com/episode/3xtR3lgBklfojPNGCUPibQ?si=YtXPMbEgSdGwjrk6bJmeEQ	
6. Analyze how the author uses organization and text structure(s) to convey meaning. Analyze how point of view and purpose shape the content and style of text.	Episode 28: https://open.spotify.com/episode/18tYBROvIZQ4zEKIMVkraM?si=jru8Qk62QJ-woHkGndY6Qg	
Competency 3: Knowledge of the integration of information and ideas based on text selections	Podcasts to Review	✓
7. Evaluate and relate content presented in diverse formats.	Episode 31: https://open.spotify.com/episode/5xuXKEMzIYwREXKJKu78sN?si=BPBefdqvQTeYML0g6jOdGQ	
8. Evaluate specific claims in text based on relevancy, sufficiency, and validity or reasoning.	Episode 29: https://open.spotify.com/episode/2GwfuBqQCrv65de7cKA1YU?si=eq1k5j_Qbi5Erib4kefRA	
9. Analyze multiple texts to differentiate approaches authors take to develop similar themes.	Episode 30: https://open.spotify.com/episode/6G3VI6rYlw7LKSSsx6Psbu?si=rpbsr8dDSZyAUTt2wMZQNq	
Bonus Material: Study Hacks	Podcasts to Review	✓
10. Learn Mr. C's 3 Strategies to pass the test.	Episode 20: https://open.spotify.com/episode/7aP0heQqVffehdPBvT8QWE?si=WMc3i3OqSrWAKE5gpeNxkg	
11. 4 Tips to Get the Most out of Practice Testing	Episode 22: https://open.spotify.com/episode/3q1wyJPWLQcMyfczyH5Qm0?si=aqG8ISaySP6RRUVVYBY_vQ	

Congratulations! You have completed the Reading Subtest Review. Now take the practice subtest on the main website on see how you do: https://www.fl.nesinc.com/studyguide/TIG_GK_Reading/intro.asp

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FTCE Podcasts are for learners who are reviewing concepts to reinforce knowledge. Podcasts are an efficient way to study and review for the FTCE. Whether you are walking, commuting to work, or doing small tasks, podcasts offer cognitive activity while multi-tasking. The following is a podcasting study guide for the MATH based on the testing blueprints for the FTCE General Knowledge exams. For more FTCE information visit the main website: https://www.fl.nesinc.com/studyguide/FL_SG_obj_GK.htm

FTCE GENERAL KNOWLEDGE EXAM REVIEW			
Subtest	# of Questions	Time	Score
Mathematics	35	1 hour and 40 minutes	a scaled score of at least 200 per subtest

SUBTEST 4: Mathematics			
Competency 1: Knowledge of number sense, concepts, and operations	Podcasts to Review	Recommended Video	✓
1. Compare real numbers and identify their location on a number line.	Episode 41: https://open.spotify.com/episode/3g8AYj7cl6uWdSrcPecVat?si=vHXGNdcjQCmfKdl9K8TmMg	Math Antics: https://youtu.be/RSJOTBJIKNA?si=RnFcXGcB91H_bvfj	
2. Solve real-world problems, including problems in financial literacy (e.g., calculating percentages), involving the four operations with rational numbers.	Episode 43: https://open.spotify.com/episode/2hkjLLETOdGpdTgPdGAnEx?si=yh05FOo_T7iaWG78eS8buA	Math Antics: https://youtu.be/rR95Cbcizus?si=9UgGH1OMQYvn4psx	
3. Evaluate expressions involving the order of operations.	Episode 34: https://open.spotify.com/episode/4WuFZ55Dr5SFgsaYbxGxJs?si=rK7OGRwrRySjr7WmOolk0w	Math Antics: https://youtu.be/dAgfnK528RA?si=ZPcmH7QdjQ_TuppE	

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Competency 2: Knowledge of geometry and measurement	Podcasts to Review	Recommended Video	✓
4. Identify and classify simple 2D and 3D figures according to their mathematical properties.	Episode 45: https://open.spotify.com/episode/34JVDrFdvq71kk3Ruxkix4?si=FGRHsKLpROiPrpsu0hN60g	Math Antics: https://youtu.be/qJwecTgce6c?si=KczKeQCnELG94txB https://youtu.be/mLeNaZcy-hE?si=yPS8JY9ptiW1FhRy	
5. Solve problems involving ratio and proportion (e.g., scaled drawings, models, real-world problems).	Episode 38: https://open.spotify.com/episode/7pXw9LTqc71XEC1K7bnW8o?si=o8v0WzP6QCWe1qyS4LkFBg	Math Antics: https://youtu.be/USmit5zUGas?si=ehNCJiDkshyplSRu TabletClass Math: https://youtu.be/PJg1teAwZDo?si=hskOhm1YI73tpbXL	
6. Determine an appropriate measurement unit and form (e.g., scientific notation) for real-world problems involving length, area, volume, or mass.	Episode 42: https://open.spotify.com/episode/0XaOTwh4l2jmSOFoGFMXNj?si=bTY-5OPyQIO6aXKImD4L9g	Math Antics: https://youtu.be/cKbmvLv-FRo?si=Bsb0XO-lzpmFfJUA TabletClass Math: https://youtu.be/xozLXUilrAE?si=tnahH6FDieC1QndA	
7. Solve real-world measurement problems, including fundamental units (e.g., length, mass, time), derived units, and unit conversions.	Episode 41: https://open.spotify.com/episode/3g8AYj7cl6uWdSrcPecVat?si=4Rd_zxDcRviLJtiniig8TQ	Math Antics: https://youtu.be/xCdxURXMdFY?si=Tg-FfCWysPFsKuWp https://youtu.be/AAy1bsazcgM?si=i80mo7GW8tUyCQa	
Competency 3: Knowledge of algebraic thinking and the coordinate plane	Podcasts to Review	Recommended Video	✓

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<p>8. Determine whether two algebraic expressions are equivalent by applying properties of operations or equality.</p>	<p>Episode 46: https://open.spotify.com/episode/5EQcvFHNrQqH85ndKILvDL?si=vO5hyAkURCWLKXS NcDRLJA</p>	<p>Math Antics: https://youtu.be/LDiiYKYvvdA?si=9kwCdTKcp-bHN4JC</p>	
<p>9. Identify an algebraic expression, equation, or inequality that models a real-world situation.</p>	<p>Episode 47: https://open.spotify.com/episode/0QWAMuLAhbOAE57eAc8fJ7?si=YbdQiCpaT5CPyPi2E3HTzw</p>	<p>Math Antics: https://youtu.be/mgHO-bsCDrA?si=UFoF0-5VaoMLS7zH</p>	
<p>10. Determine and solve equations or inequalities (i.e., linear and quadratic), algebraically or graphically, in mathematical or real-world problems.</p>	<p>Episode 54: https://open.spotify.com/episode/78lzXMcgatAXbQmLccusaC?si=VS9UwRxTSZGmLqTY8b5Jrg</p>	<p>Math Antics: https://youtu.be/Qyd_v3DGzTM?si=EnGg3IMMrBp_PcaW https://youtu.be/RyesLifeUBw?si=VKAG3JZja5c1PuS_</p>	
<p>11. Interpret key features of linear equations or graphs in real-world problems (e.g., explain slope and y-intercept, determine additional solutions).</p>	<p>Episode 52: https://open.spotify.com/episode/1V0jyVslUJ5eyd47WX5ixC?si=VXIFFwQIRXgZQsFqNh4Pnw</p>	<p>Math Antics: https://youtu.be/9Uc62CuQjc4?si=zT18ACiekey8wW9</p>	
<p>12. Identify relations that satisfy the definition of a function</p>	<p>Episode 53: https://open.spotify.com/episode/1G1cPTDnYt0tO7eo52NLMJ?si=OImjhjABQe-iwiLrwnM9CA</p>	<p>Math Antics: https://youtu.be/MXV65i9g1Xg?si=kLhC2bpOWHPNOfqG</p>	
<p>13. Compare the slopes of two linear functions represented algebraically or graphically.</p>	<p>Episode 55: https://open.spotify.com/episode/4ZoYDaeYLDFE1LGircO1Lu?si=mlID2uRXRfaMFiHDK0ulhA</p>	<p>TabletClass Math: https://youtu.be/VJTKiKpOork?si=H51LAK6f-5_zbJJB</p>	
<p>14. Apply linear, quadratic, and exponential functions to model and analyze</p>	<p>Episode 56: https://open.spotify.com/episode/3Rk9s0QO58xZBoVXynEnjAQ?si=Wrk3g1a1SAyENpQvZ</p>	<p>Math Antics: https://youtu.be/52tpYl2Tqk?si=Vr1BUC2q2WwM9PDJ</p>	

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real-world relationships.	o6jEq		
Competency 4: Knowledge of probability, statistics, and data interpretation	Podcasts to Review	Recommended Video	✓
15. Identify and interpret numerical and categorical data presented in various forms to solve problems.	Episode 51: https://open.spotify.com/episode/0eKQCYe8tJGzmqA7PuZ1mX?si=JNfw-709RyaDsU8ly4iqFg	Math Antics: https://youtu.be/hcgThf5mv38?si=g9_bLLyyYeibJZwp	
16. Measures of central tendency (i.e., mean, median, and mode) and variability (i.e., range and standard deviation)	Episode 35: https://open.spotify.com/episode/4kwC0RGEevGSkJvZQRUhuz?si=noXf8BROT7mWQXJ5qoqt4g	Math Antics: https://youtu.be/B1HEzNTGeZ4?si=tNej2l6L5EJ5TYn-	
17. Solve and interpret real-world problems involving probability using counting procedures, tables, and tree diagrams.	Episode 36: https://open.spotify.com/episode/21E8MCgMc3jtrMoQEG8HhA?si=nn6npxmnSQid9ODYzQWSzw	Math Antics: https://youtu.be/KzfWUEJjG18?si=ay-sEz0tQHmomA4T	
Extra Study Stuff:	Podcasts to Review	Recommended Video	✓
18. Math Anxiety Study Hacks	Episode 33: https://open.spotify.com/episode/25klzqeFdyEbWDrjOm0bWV?si=Ta7Lyx9VTwWkZLz33ka3qQ	Ted-Ed: https://youtu.be/7snnRaC4t5c?si=qPumm6zbEwmwsn02	
19. Law of Exponents	Episode 40: https://open.spotify.com/episode/7K9T2reOCbbpNKAFPb0ijf?si=nS4-Nu1NTXCoUNTfHkyCaw	Math Antics: https://youtu.be/LkhPRz7Hocg?si=DHkxri6i_kMtWJAT	

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FTCE SEMINAR : STUDY HACKS		
Subject or Topic	Podcast to Review	✓
1. How-to use Microlearning to Pass the Test	Episode 1: https://open.spotify.com/episode/3rUAY6gd7AIU5VyYrMsvXB?si=OXhdMQdeQDuSfm6eOlaqtQ	
2. 5 Tips to Overcome Test Anxiety!	Episode 2: https://open.spotify.com/episode/2vKEjwxkwn1zXs5HSvzPJf?si=VT0Kw19WQP2ycclceQJc1A	
3. How-to Stop Procrastinating & Start Studying with the Pomodoro Technique	Episode 3: https://open.spotify.com/episode/15vwlfyEX7S3TA6v5dRr1a?si=g4a-xZXaSuKROQgODS7tsA	
4. What if I fail the test? Use These 4 Steps to Bounce Back!	Episode 7: https://open.spotify.com/episode/5ZoGyk8c91BQQCHO70daOR?si=9AOuLN0xRNuxN9HkjmFfdg	
5. How-to Use a Podcast to Study	Episode 18: https://open.spotify.com/episode/6MskZLqdgN6GxOez0InbV4?si=Eva-FUH2RMMy8VP0pS5eBAw	
6. How-to Improve your Memory with Spaced Repetition	Episode 4: https://open.spotify.com/episode/5Q0Xql4jEhjvw3OXacUEGf?si=IDuCGK0mQ0-CYA4mApUNmw	
7. 4 Tips to Get the Most Out of Practice Testing	Episode 22: https://open.spotify.com/episode/3q1wyJPWLQcMyfczyH5Qm0?si=mwClQhaHTYiv42zQapdhkQ	
8. Listen to This BEFORE your Exam: Set Your Mind for Success with Motivation and Clarity	Episode 37: https://open.spotify.com/episode/3tIWmCUm7yoSwpAzoSI7Fs?si=yIBq5YEJSPiEOGceigxeHg	

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9. Study Hack: What to do about Overthinking	Episode 39: https://open.spotify.com/episode/4d4fo5svSIATCEpkBFkMpy?si=XMQggCEhRGuLmVea9ea_7A	
FTCE SEMINAR : FEATURE INTERVIEWS & SPECIAL GUESTS		
10. Interview on the importance of Music Education with Dr. Steve Sudduth	Episode 48: https://open.spotify.com/episode/2DiEVDUwXwJSHUQqYBr2h9?si=006L6iolTcWBkqKPszdMjQ	
11. What is an Educational Podcast?	Episode 44: https://open.spotify.com/episode/0B9wf2xIT7bQm48cFf5BBU?si=vNm nPOvnQL-_1RvPmfXTyQ	
12. Interview on Multiculturalism and Dance Education with Dr. Mary Sylvester	Episode 50: https://open.spotify.com/episode/0L8R16majzqxbElkKrczOb?si=Sc0EXtpQ6e8QU5mdSnL4g	
13. 5 Tips for First Year Teachers with Principal Power Couple “The Maldonados”	Episode 21: https://open.spotify.com/episode/7mCRMb59FPnvqbcjffZEH?si=SJ3k9sPTQwyynZyNKFsuLg	
14. EdTech With Allan Pierce on the Panapto	Episode 49: https://open.spotify.com/episode/2NGOAnLppYlueJddkzhZSe?si=-rHeCsNyT8W4R7TdKXFe1g	
15. From the Classroom to the Mic: Mercedes Musto’s Journey in Education and Podcasting	EduMagic Podcast https://open.spotify.com/episode/4DiH35GaDwPIXSJFK9eULO?si=SixXtrHgSXGWallFacFKWA	

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