General Knowledge—Math Review Program
12 contact Hrs | Course ID: B1

This program is designed to familiarize professionals with the varied areas that will be covered on the FTCE General Knowledge Certification Exam focusing on the math section as a strategic step in becoming state certified in the field, this course is consistent with accomplishing this goal. Beyond providing test-taking strategies, several sample tests are timed during class sessions to give individuals the opportunity to use their strategies and to manage their time for successful completion of the upcoming assessment. It is the combination of: learning time management skills, confidence-building exercises and concept development that make this course an asset to all learners that desire to successfully take this examination.

Each session meets for three hours a week, providing 12 hours of direct instruction to each participant. In between class sessions, the instructor will provide a list of homework exercises to aid the process of mastering the concepts taught in the previous class. After the program is completed, the instructor will be available for a few weeks to answer ongoing inquiries and to provide extra practice questions through e-mail to ensure that all participants receive the ongoing support needed until the date of the examination.

The math section of the FTCE General Knowledge Exam consists of five key competencies: number/operation sense, measurement, algebra, geometry, and data analysis/probability. The instructor will provide a framework for conceptual understanding for learners and computational ability that can be transferred to the test-taking scenario successfully.