Certification Programs

Fire Investigator

This 160 hour course includes introduction to the investigation of fires and explosions of known and unknown origin, including investigative techniques, collection and preservation of evidence, case preparation and presentation, point-of-origin, and arson law.

Upon successful completion of this course, students will take the Texas Commission on Fire Protection state certification exam for Fire Investigator. During the course, students will attend classes at the McKinney Campus.

Fire Inspector I & II

The Fire Inspector I, II and Plan Examiner I course will prepare students to perform fire inspections with the purpose of limiting the risk of life and property loss by recognizing fire and safety hazards early. The students will be able to perform detailed fire inspections and recommend corrective actions. Upon successful completion of this course, students will take the Texas Commission on Fire Protection state certification exam for Basic Fire Inspector.

Plan Examiner I

The Plan Examiner I course will prepare students to examine building and construction plans with the purpose of limiting the risk of life and property loss by ensuring that future construction complies with all applicable fire codes. This course is taught as part of the Fire Inspector I and II course and is open to those previously certified as a Fire Inspector. The students will be able to read detailed construction plans and recommend corrective changes, if needed. Upon successful completion of this course, students will take the Texas Commission on Fire Protection state certification exam for Plan Examiner I.

Driver Operator

This course focuses on the skills necessary for effective fire apparatus operation. Course topics include pump theory, fire service hydraulics, apparatus inspections, driving practices, and pump operations.

Upon successful completion of this course, students will take the Texas Commission on Fire Protection state certification exam for Driver/Operator. During the course, students will attend classes at the Fire Rescue Training Complex on the CCCC campus in McKinney. Students must currently hold TCFP Basic Firefighter certification, valid driver's license, and provide complete bunker gear.

Fire Officer I and II

The Fire Officer I and II certification is designed for fire protection personnel functioning as supervisors in a municipal fire department. This collection of Fire Science courses meets NFPA Standard 1021, Fire Officer I and II.

FIRT 1342 meets the curriculum requirements of the Texas Commission on Fire Protection (TCFP) for Fire Officer I certification and students completing this class will be able to test for this certification.

FIRT 1343 Fire Officer II meets the curriculum requirements of the Texas Commission on Fire Protection (TCFP) for Fire Officer II certification and students completing this class will be able to test for this certification.
Fire Instructor I and II

FIRT-2305 Fire Instructor I is designed to prepare fire protection personnel to deliver instruction from a prepared lesson plan. This course includes the use of instructional aids and evaluation instruments to meet the Texas Commission on Fire Protection requirements for Fire Instructor I certification. Students completing this course will be able to test for this certification.

FIRT-2307 Fire Instructor II is designed to prepare fire protection personnel to develop individual lesson plans for a specific topic including learning objectives, instructional aids, and evaluation instruments. This course includes techniques for supervision and coordination of activities of other instructors to meet Texas Commission on Fire Protection requirements for Fire Instructor II certification. Students completing this course will be able to test for this certification.