

#217 LIFE SAFETY CODE

This course addresses the Life Safety Code (NFPA 101), formerly the building exits code. This is an overview of the NFPA's code for safety of life from fire in buildings and structures. Discussions will focus on Chapters 1 through 7, which addresses fundamental requirements, classification of occupancy and hazard of contents, means of egress, protection equipment, specific occupancies, and operation features.

Location:
Marshall Space Flight Center

Dates:
June 21 – 23, 2005

The purpose of the Life Safety Code course is to establish an understanding of the National Fire Protection Association (NFPA) 101 requirements for design, operation, and maintenance of buildings and structures for safety of life from fire and similar emergencies. Some of the course topics include:

- Organization of the Life Safety Code
- Two Exit Rules/Exceptions
- Occupancy Definitions
- Egress Components
- Load Factors & Egress Capabilities
- Exit Arrangement
- Fire Protection Equipment & Hardware
- Travel Distance
- Business Occupancies (as they apply to NASA Operations)

Instructor:
James Robinson

Mr. James (Jim) Robinson holds a B.S. degree in Mechanical Engineering from Oklahoma State University. He has over 21 years experience in the petrochemical industry, holding various plant positions in engineering, maintenance, and distribution. He also worked 12 years for an oil company in the crude oil trading department. He came to work at JSC in November 1993, as a Fire Protection engineer. Jim has been a volunteer fire fighter since 1981 and an emergency medical technician since 1987. He is also a CPR instructor. He is a member of the National Fire Protection Association, and the Houston Chapter of the Society of Fire Protection Engineers, and is a Certified Fire Protection Specialist.

Target Audience:

- Safety, Reliability, Quality, and Maintainability Professionals
- Fire Protection Professionals who are responsible for reviewing and designing drawings and inspecting facilities for fire safety

This course provides 1.8 Continuing Education Units

To register, please contact:

Georgann Crump, Mailstop: CO20
Telephone: 256.544.6525, Fax: 256.544.4809