

FIRT-1347-2A1

CREDIT

SCH 3 Semester Credit Hours (3 hours lecture, 0 hours lab)

MODE OF INSTRUCTION

Online

PREREQUISITE/CO-REQUISITE:

None

COURSE DESCRIPTION

Study of industrial emergency response teams and specific concerns related to business and industrial facilities.

COURSE OBJECTIVES

Upon completion of this course, the student will be able to

1. Identify hazards common to industrial facilities.
2. Identify concerns of management regarding fire protection.
3. Examine planning considerations for emergencies at industrial facilities.
4. Identify Occupational Safety and Health Administration (OSHA) requirements for fire protection.

INSTRUCTOR CONTACT INFORMATION

Instructor:	John Randall
Email:	jwrandall@lit.edu
Office Phone:	409 344-1997
Office Location:	Fire Training Grounds
Office Hours:	8 am – 5 pm

REQUIRED TEXTBOOK AND MATERIALS

- *Industrial Fire Brigade Principles and Practice, by International Association of Fire Chiefs and National Fire Protection Association, 1st edition. Jones and Bartlett Publishers, ISBN 13:97807637*

ATTENDANCE POLICY

Online Only

Approved: **Initials/date**



**LAMAR INSTITUTE
OF TECHNOLOGY**

COURSE CALENDAR

[illegible]

[illegible]

COURSE EVALUATION

Final grades will be calculated according to the following criteria:

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- Chapter Pre-Tests 20%
- Chapter Discussions
- Chapter Tests 30%
- 30%
- Research Paper 20%

GRADE SCALE

- 90-100 A
- 80-89 B
- 70-79 C
- 60-69 D
- 0-59 F

TECHNICAL REQUIREMENTS

The latest technical requirements, including hardware, compatible browsers, operating systems, etc. can be online at <https://lit.edu/online-learning/online-learning-minimum-computer-requirements>. A functional broadband internet connection, such as DSL, cable, or WiFi is necessary to maximize the use of online technology and resources.

DISABILITIES STATEMENT

The Americans with Disabilities Act of 1990 and Section 504 of the Rehabilitation Act of 1973 are federal anti-discrimination statutes that provide comprehensive civil rights for persons with disabilities. LIT provides reasonable accommodations as defined in the Rehabilitation Act of 1973, Section 504 and the Americans with Disabilities Act of 1990, to students with a diagnosed disability. The Special Populations Office is located in the Eagles' Nest Room 129 and helps foster a supportive and inclusive educational environment by maintaining partnerships with faculty and staff, as well as promoting awareness among all members of the Lamar Institute of Technology community. If you believe you have a disability requiring an accommodation, please contact the Special Populations Coordinator at (409)-951-5708 or email

specialpopulations@lit.edu. You may also visit the online resource at [Special Populations - Lamar Institute of Technology \(lit.edu\)](#).

STUDENT CODE OF CONDUCT STATEMENT

It is the responsibility of all registered Lamar Institute of Technology students to access, read, understand and abide by all published policies, regulations, and procedures listed in the *LIT Catalog and Student Handbook*. The *LIT Catalog and Student Handbook* may be accessed at www.lit.edu. Please note that the online version of the *LIT Catalog and Student Handbook* supersedes all other versions of the same document.

ARTIFICIAL INTELLIGENCE STATEMENT

Lamar Institute of Technology (LIT) recognizes the recent advances in Artificial Intelligence (AI), such as ChatGPT, have changed the landscape of many career disciplines and will impact many students in and out of the classroom. To prepare students for their selected careers, LIT desires to guide students in the ethical use of these technologies and incorporate AI into classroom instruction and assignments appropriately. Appropriate use of these technologies is at the discretion of the instructor. Students are reminded that all submitted work must be their own original work unless otherwise specified. Students should contact their instructor with any questions as to the acceptable use of AI/ChatGPT in their courses.

STARFISH

LIT utilizes an early alert system called Starfish. Throughout the semester, you may receive emails from Starfish regarding your course grades, attendance, or academic performance. Faculty members record student attendance, raise flags and kudos to express concern or give praise, and you can make an appointment with faculty and staff all through the Starfish home page. You can also login to Blackboard or MyLIT and click on the Starfish link to view academic alerts and detailed information. It is the responsibility of the student to pay attention to these emails and information in Starfish and consider taking the recommended actions. Starfish is used to help you be a successful student at LIT.

ADDITIONAL COURSE POLICIES/INFORMATION

Insert additional course policies/information specific to your section here.