

Southern Arkansas University Tech

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ONLINE COURSE INFORMATION SHEET

Course Number: FS1033

Course Title: Fire Prevention

Course Description: Provides fundamental information regarding the history and philosophy of fire prevention, organization and operation of fire prevention bureau, use of fire codes, identification and correction of fire hazards, and the relationships of fire prevention with built-in fire protection systems, fire investigation, and fire and life-safety education. Internet students must have access to the Internet and a browser.

Instructor: James Utsey

Instructor Bio: For the past 34 years James has served in various capacities as a member of the professional fire service. He began his career with the Camden, Arkansas Fire Department in March of 1979. He retired from the Camden Fire Department in 1999 at the rank of Captain after 20 years of service. James became an adjunct instructor with the Arkansas Fire Academy in 1995. In 2002 he began his career as a full time instructor with the academy. In 2007 he became Assistant Director for On Campus Programs and Coordinator for the Firefighter Standards Program. In 2009 he began managing the IFSAC (International Fire Service Accreditation Congress) and ProBoard (National Board on Fire Service Professional Qualifications) accreditation/certification and testing programs. In 2009 James founded Operation S.A.F.E (Smoke Alarms For the Elderly), a grant funded program to provide and install smoke detectors for the elderly citizens of Camden and Ouachita County. James has an A.A in General Studies from Southern Arkansas University Tech. in Camden, Arkansas, an A.A.S in Fire Protection Technology from Garland County Community College in Hot Springs, Arkansas, a B.P.S in Fire Administration from the University of Memphis in Memphis, Tennessee, and a MPA in Public Administration from Southern Arkansas University in Magnolia, Arkansas.

Prerequisite: None

Textbook Information: Diamantes, D. (2016). Principles of fire prevention.

Course Objectives:

- 1. Explain the role of public fire safety education in relationship to fire prevention.
- 2. Define the key aspects of an effective fire prevention program.
- 3. Recognize the role of fire prevention in relationship to fire protection.
- 4. Recognize and explain the need, responsibilities, and importance of fire prevention organizations.
- Review the qualifications at the state and national level for certification as a Fire Inspector, Fire Investigator, and Public Educator.
- 6. Define the key elements of a fire plan review program.
- 7. Identify and understand the various types of fire codes utilized in the United States today.
- 8. Recognize the role of the National Fire Protection Association relevant to the development of fire prevention standards.
- 9. Explain the benefits that result from an effective fire prevention program.

On-Campus Requirement:

The final exam must be taken at an approved proctor site. Visit the college website at www.sautech.edu for detailed information.

Modes of Interaction:

All course assignments are designed to incorporate text material into applicable knowledge. Work for this course includes routine responses to posted discussion questions, unit quizzes, the development of a

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research project paper on a topic relevant to fire prevention and a proctored final examination covering material found in the text. All written assignments must be completed and submitted by the applicable deadlines listed on the Blackboard calendar. When preparing your research project paper it will be necessary to conduct research on the topic you have selected. When you use the ideas, facts or information from others, it is required that you properly cite the sources in your writing assignment to avoid plagiarism. Students who are unsure of how to properly cite a resource can obtain a writing style manual from the SAU Tech bookstore or at any local book store. The preferred style for referencing resources is the (APA) style. Discussion questions will be developed and posted by the instructor on the Blackboard Discussion Board.

Methods of Assessment

The text for this course contains fourteen (14) chapters that are divided into four (4) distinct units. In order to test your level of understanding of the information contained in the text you will be required to complete a quiz for each chapter in the text and then complete an exam for each unit. All quizzes and exams for this course are posted on the Blackboard page under the **Assessments** section. You may complete the unit quizzes and exams at your own pace; however, you are expected to complete the unit quizzes and the unit exam for the prior unit before advancing to the next unit. Final exam must be taken at an approved proctor site.

Enrollment Procedures:

SAU Tech is an open admissions college; however, we have several items that you must provide in order to be admitted:

- Submit application for admission.
- Submit a high school transcript or GED, and official college transcripts from all previously attended colleges (if applicable).
- Provide proof of two immunizations against measles, mumps and rubella.
- Take a placement test. Students enrolling must submit ACT, SAT, ASSET or COMPASS scores. Students can
 take the ASSET or COMPASS test at SAU Tech.

Students are responsible for all tuition and fees at the time of registration. Students must officially drop by written notice or in person in order to reduce their balance owed. If students never attend class, he/she will still be assessed partial tuition and full student processing fees, unless he/she completely withdraws during the 100% refund period.

In order for a student to drop a class, he/she must complete a drop form or send written request to his/her advisor. A \$10 drop fee is assessed for drops that take place after the registration period ends.

Admissions Office Website: http://www.sautech.edu/studentResources/admissions.aspx

Course Registration Website: http://www.sautech.edu/studentResources/advising.aspx

Technical Requirements and Resources: Students will need Internet access and have the ability to send and receive e-mail attachments using the e-mail within Blackboard.

Library Website: http://www.sautech.edu/lrc/index.aspx

Bookstore Website: http://sautech.textbooktech.com

Adult Learner Resources: Online library and bookstore services can be obtained at the library and bookstore websites. Advising services can be obtained at http://www.sautech.edu/studentResources/advising.aspx.

Student Support and Learning Resources: Online library and bookstore services can be obtained at the library and bookstore websites. Advising services can be obtained at http://www.sautech.edu/studentResources/advising.aspx.

Other Considerations

Research Project Paper must be at least 5 typed (double spaced) pages, excluding the title page and the reference page(s). The Research Paper shall be accompanied by a title (cover) page and a reference page. All course assignments must be submitted via **Blackboard** in a **Word Document Format.** Faxed assignments or assignments on a disk "will not" be accepted.

Prior computer skills are essential for success in an online class. Prior to enrolling in an online class, you should be able to:

Surf the Internet and download web pages

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- E-mail and attach files and know proper e-mail etiquette
- Use Microsoft Word skills and submit papers with correct format, grammar and spelling

All first time online students are required to complete Learning Strategies before they will be allowed to take their online course(s). The purpose of Learning Strategies is to teach students how to use Blackboard and provide information about other systems that students will use while a student at SAU Tech.

There are computer programs and other things that you will need if you are taking an online course from SAU Tech. To make it easier for you, we have compiled a list of these things. Before beginning your online course, you should go ahead and make sure each of these programs listed below are loaded on every computer that you will use while taking your online course(s).

- Microsoft Word used to complete assignments and submit to instructor
 - Can be accessed via SkyDrive inside your student email account. FREE
 - Can be purchased from Wal Mart or other software vendor and will need to be loaded on to your computer
 - There is also a free product that works just as good as the Microsoft Office Suite. You can
 download it at http://download.openoffice.fm/free/?pk=26976
- Adobe Reader 7.0 or higher used to read files in pdf format
 - Cost: Free
 - Can be downloaded to your computer from http://www.adobe.com/products/acrobat/readstep2.html
- Adobe Flash Player (7 or higher) used to view study activities and demonstrations in Learning Strategies course
 - o Cost: Free
 - Can be downloaded to your computer from http://www.adobe.com/shockwave/download/download.cgi?P1_Prod_Version=Shockwave-Plash
- Macromedia Shockwave Player 8.5.1 used for interactive quizzes, animations and activities
 - Cost: Free
 - Can be downloaded to your computer from http://www.macromedia.com/shockwave/download/download.cgi?
- Windows Media Player used to listen play audio files
 - o Cost: Free
 - Comes as part of your Windows operating system
- <u>Java</u> a technology that is required in order for Blackboard to function properly as well as some
 other programs that SAU Tech uses with its online classes (**Note: Only one version of Java can be**running on your computer at a time.)
 - Cost: Free
 - Can be downloaded to your computer from <a href="http://javashoplm.sun.com/ECom/docs/Welcome.jsp?StoreId=22&PartDetailId=jre-thtp://javashoplm.sun.com/ECom/docs/Welcome.jsp?StoreId=22&PartDetailId=jre-thtp://javashoplm.sun.com/ECom/docs/Welcome.jsp?StoreId=22&PartDetailId=jre-thtp://javashoplm.sun.com/ECom/docs/Welcome.jsp?StoreId=22&PartDetailId=jre-thtp://javashoplm.sun.com/ECom/docs/Welcome.jsp?StoreId=22&PartDetailId=jre-thtp://javashoplm.sun.com/ECom/docs/Welcome.jsp?StoreId=22&PartDetailId=jre-thtp://javashoplm.sun.com/ECom/docs/Welcome.jsp?StoreId=22&PartDetailId=jre-thtp://javashoplm.sun.com/ECom/docs/Welcome.jsp?StoreId=22&PartDetailId=jre-thtp://javashoplm.sun.com/ECom/docs/Welcome.jsp?StoreId=22&PartDetailId=jre-thtp://javashoplm.sun.com/ECom/docs/Welcome.jsp?StoreId=22&PartDetailId=jre-thtp://javashoplm.sun.com/ECom/docs/Welcome.jsp?StoreId=22&PartDetailId=jre-thtp://javashoplm.sun.com/ECom/docs/Welcome.jsp?StoreId=22&PartDetailId=jre-thtp://javashoplm.sun.com/ECom/docs/Welcome.jsp?StoreId=22&PartDetailId=jre-thtp://javashoplm.sun.com/ECom/docs/Welcome.jsp.goc.pdf

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