

**J. Sargeant Reynolds Community College  
Course Content Summary**

**Course Prefix and Number:** FST 135

**Credits:** 3

**Course Title:** Fire Instructor I

**Course Description:** Emphasizes development of teaching methods and aids, including role-playing, small group discussion, and development of individual learning methods and materials. Requires students to develop lesson plans and make presentations on appropriate topics. Prepares students for certification as Fire Instructor I. (Course is based on current requirements of NFPA 1041, Standards for Fire Instructor Professional Qualifications.) Lecture 3 hours per week.

**General Course Purpose:**

**Course Prerequisites and Co-requisites:**

None

**Student Learning Outcomes:**

Upon completing the course, the student will be able to

- a. Deliver a presentation on an assigned topic in a specified amount of time using visual aids where required;
- b. Critique a presentation;
- c. Describe the instructor's role in learning, implementing, and following safety standards and guidelines so that safety practices are implemented and followed in all instructional situations;
- d. List and discuss the laws and policies that affect teaching and training programs;
- e. Discuss the importance of maintaining and securing records and reports and of gaining permission to copy and use resources, photographs, or films of individuals for training purposes;
- f. Discuss and compare the process of learning, learning styles students use in the three learning domains, and methods instructors can use to influence learning and motivate students;
- g. Explain the process of memory and the learning approaches that affect learning experiences;
- h. Select and use a presentation technique that is appropriate to the physical setting of the learning environment;
- i. List and describe the various instructional delivery methods and precautions for including skills and high hazard training;
- j. List and describe the steps for preparing and conducting safe practical training evolutions in appropriate training facilities;
- k. Describe the use of instructional media and selecting appropriate media for emergency services training; and

- I. Explain the purpose of testing and evaluation, and describe the steps to take and methods to consider when planning, developing, and assessing testing and evaluation instruments.

**Major Topics to Be Included:**

- a. Presentation skills
- b. Presentations within a certain time frame
- c. Use of visual aids
- d. Evaluating presentations
- e. Instructional delivery
- f. Safety in instruction
- g. Legal considerations
- h. Psychology of learning
- i. Practical training evolutions
- j. Testing and evaluation

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