# COURSE SYLLABUS

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| **LAST REVIEW** | Spring 2021 |
| **COURSE TITLE** | Fire Service Instructional Methodology |
| **COURSE NUMBER** | FRSC 0230 |
| **DIVISION** | Health Professions |
| **DEPARTMENT** | Fire Science |
| **CIP CODE** | 43.0203 |
| **CREDIT HOURS** | 3 |
| **CONTACT HOURS/WEEK** | Class: 3 |
| **PREREQUISITES** | None |
| **COURSE PLACEMENT** | Students must meet the correct placement measure for this course. Information may be found at: https://www.kckcc.edu/admissions/information/mandatory-evaluation-placement.html |

## COURSE DESCRIPTION
Dealing with the basic operation of a fire training division with emphasis on the training officer, students receive instruction in program development, instructional analysis, training records and construction of training aids.

## PROGRAM LEARNING OUTCOMES
1. Demonstrate physical skills needed for employment as a firefighter.
2. Explain fire behavior.
3. Apply emergency management skills to provide basic emergency medicine in the field.
4. Evaluate strategy and tactics related to fire safety, survival techniques, and fire management.
5. Explain legal issues related to fire services administration.
6. Demonstrate employability skills necessary for completing the job search process.

## TEXTBOOKS
http://kckccbookstore.com/

## METHODS OF INSTRUCTION
A variety of instructional methods may be used depending on content area. These include but are not limited to: lecture, multimedia, cooperative/collaborative learning, labs and demonstrations, projects and presentations, speeches, debates, panels,

conferencing, performances, and learning experiences outside the classroom. Methodology will be selected to best meet student needs.

**COURSE OUTLINE**

I. The Basic Framework for Training Operations
   A. Definitions and objectives
   B. Management support
   C. Responsibilities of training personnel

II. Developing a Training Program
   A. Review of the fire service organization
   B. Review of the job descriptions
   C. Review of the present training program
   D. Growth projections

III. Curriculum Development
   A. Task analysis
   B. Sequencing of training material
   C. Instructional techniques

IV. The Delivery System
   A. Formal
   B. Informal
   C. Drills
   D. Support requirements

V. Management Techniques

VI. Evaluation
   A. Methods
   B. Objectives of evaluations

VII. Training Aids

VIII. Measuring Behavior

IX. Conducting Simulations

X. Competency Based Training

XI. How to Develop Lesson Plans

XII. How to Develop Tests

XIII. Curriculum Evaluations

**COURSE LEARNING OUTCOMES**
Upon successful completion of this course, the student will:
      A.  Present a lecture.
      B.  Coordinate discussion groups.
      C.  Critique presentations.
      D.  Develop visual aids for presentation.
      E.  Opportunity to use Power Point presentations.
      F.  Outline course presentations.
      G.  Develop methods to control distractions in presentations.
      H.  Develop supplemental materials.
      I.   Integrate time and informational requirements.
      J.  Develop information for specific target groups.

**ASSESSMENT OF COURSE LEARNING OUTCOMES**
Student progress is evaluated through both formative and summative assessment methods. Specific details may be found in the instructor's course information document.

**COLLEGE POLICIES AND PROCEDURES**
*Student Handbook*
https://www.kckcc.edu/files/docs/student-resources/student-handbook-and-code-of-conduct.pdf

*College Catalog*
https://www.kckcc.edu/academics/catalog/index.html

*College Policies and Statements*
https://www.kckcc.edu/about/policies-statements/index.html

*Accessibility and Accommodations*
https://www.kckcc.edu/academics/resources/student-accessibility-support-services/index.html.