COURSE SYLLABUS

LAST REVIEW Spring 2021

COURSE TITLE Experiential Learning in Fire Science

COURSE NUMBER FRSC 0299

DIVISION Health Professions

DEPARTMENT Fire Science

CIP CODE 43.0203

CREDIT HOURS 6

CONTACT HOURS/WEEK Internship: 270

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

This course provides the student an opportunity to gain knowledge and skills from a planned work experience in the field of Fire Science. Experiential learning placements are directly related to the student's program of study and provide opportunities not available in the classroom setting. Learning activities will be selected and evaluated by the assigned faculty mentor and on-site supervisor in collaboration with the student.

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. Outline the scope of and goals for the learning experience
- II. Complete minimum hours required for the experiential learning activity
- III. Complete learning experience evaluation and self-reflection

COURSE LEARNING OUTCOMES

Upon successful completion of this course, the student will:

- A. Exhibit evidence of increased content knowledge gained through practical experience.
- B. Apply appropriate workplace behaviors in a professional setting.
- C. Evaluate the internship experience in terms of personal, educational and career goals.

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.