1. **COURSE ID:** FIRE 720  
   **TITLE:** Fire Prevention  
   **C-ID:** FIRE 110X  
   **Units:** 3.0 units  
   **Hours/Semester:** 48.0-54.0 Lecture hours; and 96.0-108.0 Homework hours  
   **Method of Grading:** Letter Grade Only  
   **Recommended Preparation:**  
   Eligibility for ENGL 100, or ENGL 105. FIRE 715

2. **COURSE DESIGNATION:**  
   Degree Credit  
   **Transfer credit:** CSU

3. **COURSE DESCRIPTIONS:**  
   **Catalog Description:**  
   This course provides fundamental knowledge relating to the field of fire prevention. Topics include: history and philosophy of fire prevention; organization and operation of a fire prevention bureau; use and application of codes and standards; plans review; fire inspections; fire and life safety education; fire investigation.

4. **STUDENT LEARNING OUTCOME(S) (SLO'S):**  
   Upon successful completion of this course, a student will meet the following outcomes:  
   1. Identify laws, codes, ordinances, and regulations as they relate to fire prevention  
   2. Understand code enforcement as it impacts life and property loss

5. **SPECIFIC INSTRUCTIONAL OBJECTIVES:**  
   Upon successful completion of this course, a student will be able to:  
   1. Identify laws, codes, ordinances, and regulations as they relate to fire prevention.  
   2. Understand code enforcement as it impacts life and property loss

6. **COURSE CONTENT:**  
   **Lecture Content:**  
   1. National Fire Problem and Role of Fire Prevention  
      A. Definition  
      B. Historical Overview  
      C. Date Analysis/GIS  
      D. Current Trends of Fire Prevention  
   2. Fire Prevention Organizations and Associations  
      A. Public  
      a. Federal  
      b. State  
      c. Local  
      B. Private  
      a. International  
      b. National  
      c. Regional  
   3. Laws, Rules, Regulations and Codes  
      A. Definitions  
      B. Applicability  
      C. Interrelationship  
      D. Limitations  
   4. Fire Prevention Bureau Functions  
      A. Data Collection and Analysis  
      B. Plans Review  
      C. Fire Inspections  
      D. Fire and Life Safety Education  
      E. Fire Investigations  
   5. Tools and Equipment  
      A. Data Collection and Analysis
B. Plans Review  
C. Fire Inspections  
D. Fire and Life Safety Education  
E. Fire Investigations  

6. Roles and Responsibilities of Fire Prevention Personnel  
   A. Data Collection and Analysis  
   B. Code Development and Interpretation  
   C. Training and Education  
   D. Enforcement  
   E. Management  

7. Professional Certification  
   A. Categories and Levels  
      B. Local  
      C. State  
      D. National  

8. Professional Development  
   A. National Fire Prevention Development Model  
   B. Training and Education  
   C. Certification Systems  

7. REPRESENTATIVE METHODS OF INSTRUCTION:  
   Typical methods of instruction may include:  
      A. Lecture  
      B. Activity  
      C. Discussion  

8. REPRESENTATIVE ASSIGNMENTS  
   Representative assignments in this course may include, but are not limited to the following:  
   **Reading Assignments:**  
      Assigned reading for class session  
   **Other Outside Assignments:**  
      Preparation of oral presentation  

9. REPRESENTATIVE METHODS OF EVALUATION  
   Representative methods of evaluation may include:  
      A. Class Participation  
      B. Oral Presentation  
      C. Quizzes  
      D. Written examination  

10. REPRESENTATIVE TEXT(S):  
    Possible textbooks include:  

    **Origination Date:** August 2020  
    **Curriculum Committee Approval Date:** October 2020  
    **Effective Term:** Fall 2021  
    **Course Originator:** Michelle Schneider