FIRE 208 Course Outline as of Fall 2024

CATALOG INFORMATION

Dept and Nbr: FIRE 208 Title: INTRO TO FIRE ACADEMY
Full Title: Introduction to Firefighter Academy
Last Reviewed: 11/25/2019

Units		Course Hours per Week		Nbr of Weeks	Course Hours Total	
Maximum	1.50	Lecture Scheduled	11.00	2	Lecture Scheduled	22.00
Minimum	1.50	Lab Scheduled	4.50	2	Lab Scheduled	9.00
		Contact DHR	2.00		Contact DHR	4.00
		Contact Total	17.50		Contact Total	35.00
		Non-contact DHR	0		Non-contact DHR	0

Total Out of Class Hours: 44.00 Total Student Learning Hours: 79.00

Title 5 Category:	AA Degree Applicable
Grading:	P/NP Only
Repeatability:	00 - Two Repeats if Grade was D, F, NC, or NP
Also Listed As:	
Formerly:	

Catalog Description:
A study of the knowledge and skills required to be successful in the Firefighter I Academy including hose handling, knot tying, the use of self-contained breathing apparatus (SCBA), use of fire department ground ladders and physical training. Students will also be introduced to the code of conduct required in a fire academy setting and background investigations used in the fire service hiring process.

Prerequisites/Corequisites:

Recommended Preparation:
Eligibility for ENGL 100 OR EMLS 100 (formerly ESL 100) or equivalent

Limits on Enrollment:

Schedule of Classes Information:
Description: A study of the knowledge and skills required to be successful in the Firefighter I Academy including hose handling, knot tying, the use of self-contained breathing apparatus (SCBA), use of fire department ground ladders and physical training. Students will also be introduced to the code of conduct required in a fire academy setting and background

investigations used in the fire service hiring process. (P/NP Only)
Prerequisites/Corequisites:
Recommended: Eligibility for ENGL 100 OR EMLS 100 (formerly ESL 100) or equivalent
Limits on Enrollment:
Transfer Credit:
Repeatability: Two Repeats if Grade was D, F, NC, or NP

ARTICULATION, MAJOR, and CERTIFICATION INFORMATION:

AS Degree:	**Area**	Effective:	Inactive:
CSU GE:	**Transfer Area**	Effective:	Inactive:
IGETC:	**Transfer Area**	Effective:	Inactive:

CSU Transfer:	Effective:	Inactive:
UC Transfer:	Effective:	Inactive:

CID:

Certificate/Major Applicable:
Both Certificate and Major Applicable

COURSE CONTENT

Student Learning Outcomes:
At the conclusion of this course, the student should be able to:
1. Describe the organization of the fire service and the preparation necessary to become a firefighter.
2. Demonstrate basic firefighting skills utilizing industry tools and equipment.
3. Demonstrate the ability to complete effective written and oral reports.

Objectives:
At the conclusion of this course, the student should be able to:
1. Describe the organization and role of a fire department as well as their relationship with other allied agencies
2. Describe the preparation necessary to become a firefighter
3. Describe the expectations of fire service personnel
4. Describe the background investigation process used in the firefighter hiring process
5. Demonstrate the basic skills necessary to become a firefighter
6. Describe safety practices and personal protective equipment (PPE) used in the fire service
7. Demonstrate the ability to complete and deliver and an effective written and oral report

Topics and Scope:

I. Fire Service Organization and Responsibility
   A. Relationship of the fire department with other local agencies
   B. National, federal and state fire service organizations
   C. Fire department functions
   D. Fire service resources

II. Preparatory
   A. Firefighter safety and physical fitness
   B. Duties of fire service ranks and positions
   C. Training and education programs
III. Personal Expectations of Fire Service Personnel
   A. Conduct and discipline in the fire service
   B. Ethics, respect, and work relationships
   C. Discrimination and sexual harassment
IV. The Background Investigation Process
   A. Personal history statement
   B. The investigation
      1. Personal history
      2. Financial history
      3. Drug history
      4. Character history
V. Basic Skills
   A. SCBAs
      1. Operation
      2. Parts and nomenclature
   B. Ropes and knots
      1. Types of rope
      2. Common knots
         a. Bowline
         b. Figure 8
   C. Hose, nozzles and appliances
   D. Fire Department Ladders
      1. Types
      2. Use
VI. Firefighter Safety
   A. Fire behavior and types of fire
   B. General safety precautions at emergency incidents
   C. Fire service personal protective equipment (PPE)
VII. Communication
   A. Verbal presentations
   B. Written reports

All topics are covered in the lecture and lab portions of the course.

Assignment:

Lecture-related Assignments:
1. Read approximately 20 to 40 pages per week
2. One to two writing assignments
3. Multiple choice final exam

Lab-related Assignments:
1. One to two oral presentations
2. Physical agility test
3. Physical endurance test (mile and a half run)
4. Don, doff and operate a self contained breathing apparatus (SCBA)
5. One to two basic hose evolutions
6. Raise ladders

7. Tie and untie a variety of knots
8. Written memo assignments

Methods of Evaluation/Basis of Grade:

Writing: Assessment tools that demonstrate writing skills and/or require students to select, organize and explain ideas in writing.

Written assignment(s), in-class memo and presentation	Writing 15 - 25%

Problem Solving: Assessment tools, other than exams, that demonstrate competence in computational or non-computational problem solving skills.

Homework problems	Problem solving 5 - 10%

Skill Demonstrations: All skill-based and physical demonstrations used for assessment purposes including skill performance exams.

Classroom oral presentation, physical endurance, and physical agility exams, ladders, SCBA, rope and hose evolutions	Skill Demonstrations 30 - 45%

Exams: All forms of formal testing, other than skill performance exams.

Multiple choice final exam	Exams 25 - 45%

Other: Includes any assessment tools that do not logically fit into the above categories.

None	Other Category 0 - 0%

Representative Textbooks and Materials:
Instructor prepare materials
Firefighter I Recruit Procedure Manual. Current
Firefighter I Performance Standards Manual. Current