



## Basic Course Information

Semester:	<b>Fall 2024</b>	Instructor Name:	<b>Robert Malek</b>
Course Title & #:	<b>Fire 144</b>	Email:	<b>Robert.malek@imperial.edu</b>
CRN #:	<b>10629</b>	Webpage (optional):	
Classroom:	<b>3204</b>	Office #:	<b>3200 Building</b>
Class Dates:	<b>Aug 12th- Sept 20th 2024</b>	Office Hours:	<b>M-Thurs 12-1pm By Zoom, Phone Call, Email, or In Person</b>
Class Days:	<b>Mon, Fri, and Sat</b>	Office Phone #:	<b>760-355-6152 Office 760-879-9725 Cell Phone</b>
Class Times:	Mon 6pm-10:20pm Fri 6pm- 9:30pm Sat 8:00am-3:30pm	Emergency Contact:	<b>Tricia.jones@imperial.edu 760-355-6183</b>
Units:	<b>3</b>	Class Format/Modality:	<b>Face-to-Face</b>

## Course Description

*Basic Fire Academy II is designed for the individual who desires a career as a professional fire fighter. This course includes instruction in basic firefighting skills, personnel rules and regulations in professional organizations, equipment operation and maintenance, elementary fire behavior, fire ground safety and operations, self-contained breathing apparatus operation and maintenance, portable fire extinguisher operation and maintenance, firefighting tactics and strategies on the fire ground. This course is intensive, requiring the students' total dedication for successful completion.*

## Student Learning Outcomes

- 1. Define and demonstrate knowledge of fire department organization and culture, and the expectations of entrylevel fire department personnel. (ILO1, ILO2)*
- 2. Demonstrate knowledge of fire department equipment through the selection and application of equipment for given firefighting tasks. (ILO1, ILO2)*
- 3. Analyze and assess firefighter hazards inherent to the profession. (ILO1, ILO3)*
- 4. Demonstrate the ability to communicate effectively through multiple methods of communication including: written, electronic, face to face, and radio transmitted messages. (ILO1, ILO2, ILO3, ILO4)*
- 5. Demonstrate their knowledge of strategies, tactics and incident command through the selection and implementation of firefighting methods, and the application of the Incident Command and Emergency Management Systems. (ILO1, ILO2, ILO3, ILO4)*
- 6. Demonstrate safe practices by using minimum standard safety procedures compliant with industry standards. (ILO1, ILO2, ILO3, ILO4)*

## Course Objectives



## Textbooks & Other Resources or Links

Fundamentals of Fire Fighter Skills

## Course Requirements and Instructional Methods

Students must complete:

Firefighter 1 Capstone Task Book

Firefighter 1 Skills Testing Summary Sheets

Assigned weekly quizzes

Assigned weekly skills

Presentation- weekly skills

## Course Grading Based on Course Objectives

Written/Online tests will be completed after each section of the course. Multiple-choice, matching, identifying, and short-answer written tests are used to evaluate student achievement of the cognitive lesson objectives taught. Each test item has its own criterion standard. To show mastery of each tested objective, you must achieve a required percentage score of 70%.

Skills Sheet will be completed after each section of the course that requires evaluation of the student's mastery of the lesson's psychomotor objectives. Performance tests address the highest thinking and performance skills that are likely to give the firefighter the most problems on the job. All manipulative skills must be passed with a percentage score of 80%.

Final Evaluation:

- A) All written tests must be successfully completed.
- B) All performance tests must be successfully completed.

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C) Final exam must be successfully completed with a grade of "C" or above.

All Make up tests will be given by the Lead Instructor. The highest score that you are able to attain is a 70% regardless of the higher score you achieve.

### **Academic Honesty (Artificial Intelligence -AI)**

IVC values critical thinking and communication skills and considers academic integrity essential to learning. Using AI tools as a replacement for your own thinking, writing, or quantitative reasoning goes against both our mission and academic honesty policy and will be considered academic dishonesty, or plagiarism unless you have been instructed to do so by your instructor. In case of any uncertainty regarding the ethical use of AI tools, students are encouraged to reach out to their instructors for clarification.

Academic honesty in the advancement of knowledge requires that all students and instructors respect the integrity of one another's work and recognize the important of acknowledging and safeguarding intellectual property. There are many different forms of academic dishonesty. The following kinds of honesty violations and their definitions are not meant to be exhaustive. Rather, they are intended to serve as examples of unacceptable academic conduct.

- Plagiarism is taking and presenting as one's own the writings or ideas of others, without citing the source. You should understand the concept of plagiarism and keep it in mind when taking exams and preparing written materials. If you do not understand how to "cite a source" correctly, you must ask for help.
- Cheating is defined as fraud, deceit, or dishonesty in an academic assignment, or using or attempting to use materials, or assisting others in using materials that are prohibited or inappropriate in the context of the academic assignment in question. Anyone caught cheating or plagiarizing will receive a zero (0) on the exam or assignment, and the instructor may report the incident to the Campus Disciplinary Officer, who may place related documentation in a file. Repeated acts of cheating may result in an F in the course and/or disciplinary action. Please refer to the General Catalog for more information on academic dishonesty or other misconduct. Acts of cheating include, but are not limited to, the following: (a) plagiarism; (b) copying or attempting to copy from others during an examination or on an assignment; (c) communicating test information with another person during an examination; (d) allowing others to do an assignment or portion of an assignment; (e) using a commercial term paper service.

### **Attendance Policy**

- *A student who fails to attend the first meeting of a class or does not complete the first mandatory activity of an online course will be dropped by the instructor as of the first official meeting of that class. Should readmission be desired, the student's status will be the same as that of any other student who desires to add a class. It is the student's responsibility to drop or officially withdraw from the class. See General Catalog for details.*
- *Regular attendance in all classes is expected of all students. A student whose continuous, unexcused*



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*absences exceed the number of hours the class is scheduled to meet per week may be dropped. For online courses, students who fail to complete required activities for two consecutive weeks may be considered to have excessive absences and may be dropped.*

*• Absences attributed to the representation of the college at officially approved events (conferences, contests, and field trips) will be counted as 'excused' absences*

## IVC Student Resources

IVC wants you to be successful in all aspects of your education. For help, resources, services, and an explanation of policies, visit <http://www.imperial.edu/studentresources> or click the heart icon in Canvas.

Imperial Valley College offers various services in support of student success. The following are some of the services available for students. Please speak to your instructor about additional services which may be available.

- Canvas-<https://www.imperial.edu/courses-and-programs/distance-education/for-students/canvas/>
- Learning Services. There are several learning labs on campus to assist students through the use of computers and tutors. Please consult your Campus Map for the Math Lab; Reading, Writing & Language Labs; and the Study Skills Center.
- Library Services. There is more to our library than just books. You have access to tutors in the Study Skills Center, study rooms for small groups, and online access to a wealth of resources.

## Anticipated Class Schedule/Calendar

Date	Day	Time	Topic #	Subject
<b>WEEK 1</b>				
08/12/24	Mon	18:00-22:20	1	Hazmat Chapter 29, 30, 31, 32
08/16/24	Fri	18:00-21:30	2	Hazmat 33, 34, 35, 36
08/17/24	Sat	08:00-15:50	1	Hazmat 37 and Haz Ski. 9.1- 9.4.2
<b>WEEK 2</b>				
08/19/24	Mon	18:00-22:20	3	Coord an Interior Attack Line
08/23/24	Fri	18:00-21:30	4	Wildland Chapter 1-5
08/24/24	Sat	08:00-15:50	5	Wildland 8-1 to 8-5 State Skills
<b>WEEK 3</b>				
08/26/24	Mon	18:00-22:20	4	Wildand Chapter 6-9
08/30/24	Fri	18:00-21:30	6	Wildland Chapter's 10-15
08/31/24	Sat	08:00-15:50	6	8-6 to 8-11 Wildand State Skills
<b>WEEK 4</b>				
09/02/24	Mon	18:00-22:20	6	State Skills 2-2.1 to 2-3.1
09/06/24	Fri	18:00-21:30	1	State Skill 5-4.1
09/07/24	Sat	08:00-15:50	7	State Skills 5-7.1, 1-3.1 to 4-1.2
<b>WEEK 5</b>				
09/09/24	Mon	18:00-22:20	7	State Skills 4-3.1 to 5-5.5b
09/13/24	Fri	18:00-21:30	8	State Skills 5-6.1 to 5-12.1
09/14/24	Sat	08:00-15:50	8	State Skills 15-13.1 to 7-2.1
<b>WEEK 6</b>				

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<b>09/16/24</b>	<b>Mon</b>	<b>18:00-22:20</b>	<b>9</b>	<b>State Skills 5-10.1</b>
<b>09/20/24</b>	<b>Fri</b>	<b>18:00-21:30</b>	<b>9</b>	<b>2-2.1 to 2-3.1</b>
<b>09/21/24</b>	<b>Sat</b>	<b>08:00-15:50</b>	<b>10</b>	<b>Review and Final</b>

**\*\*\*Subject to change without prior notice\*\*\***