

Course Outline

COURSE: JFT 18G **DIVISION:** 50 **ALSO LISTED AS:**

TERM EFFECTIVE: Fall 2011 **Inactive Course**

SHORT TITLE: HAZ MAT TECH 1G

LONG TITLE: Haz Mat Tech 1G - Advanced Field Operations

<u>Units</u>	<u>Number of Weeks</u>	<u>Type</u>	<u>Contact Hours/Week</u>	<u>Total Contact Hours</u>
1	1	Lecture:	0	0
		Lab:	40	40
		Other:	0	0
		Total:	40	40

COURSE DESCRIPTION:

This module brings together all of the information present in modules 1A-1F in an environment of "hands-on" full scale exercises. The students will be evaluated for their ability to perform as a member of a Haz Mat team in a series of simulated Haz Mat incidents. **PREREQUISITE:** Haz Mat 1A through 1F (JFT 18A-F) **ADVISORY:** Eligible for English 250 and English 420.

PREREQUISITES:

COREQUISITES:

CREDIT STATUS: D - Credit - Degree Applicable

GRADING MODES

L - Standard Letter Grade

REPEATABILITY: N - Course may not be repeated

SCHEDULE TYPES:

04 - Laboratory/Studio/Activity

STUDENT LEARNING OUTCOMES:

1. Analyze the simulated hazardous materials incident to determine the problem and predict the outcome.
2. Identify and perform the appropriate ICS positions required to manage the simulated incident.
3. Utilize appropriate technical references to determine product

identification and hazards, chemical protective clothing required, appropriate tactical operations, and decontamination procedures.

4. Select and use proper chemical protective clothing and equipment.
5. Develop and utilize a Site Safety Plan.
6. Develop and utilize an Incident Action Plan.
7. Identify and perform appropriate tools and equipment necessary to mitigate the simulated problem.
8. Identify and use the selected method for field identification of the release hazardous material.
9. Identify and use accepted Standard Operating Procedures for hazardous materials incidents.
10. Participate in an Incident Debriefing and Post Incident Analysis.

CONTENT, STUDENT PERFORMANCE OBJECTIVES, OUT-OF-CLASS ASSIGNMENTS

Inactive Course: 09/26/2011

1 WK 40 HRS This is the final course in the Technician/Specialist series. It brings together all of the information presented during the five prior modules in an environment of full scale "hands-on" exercises. The students will be evaluated for their ability to perform as members of a Hazardous Materials Team at a simulated haz mat incident.

Lecture, discussion and demonstrations will serve as the medium of instruction. Audio-visual aids will be utilized as they facilitate meaningful instruction. Individual guidance will be provided as required.

REPRESENTATIVE TEXTBOOKS:

Required: ^uHazardous Materials 1G - Advanced Field Operations^s
^uManual^s

^uHazardous Materials 1G - Advanced Field Operations^s
^uStudent Workbook^s

Reading level determined to be: 12th + grade level.

ARTICULATION and CERTIFICATE INFORMATION

Associate Degree:

CSU GE:

IGETC:

CSU TRANSFER:

Transferable CSU, effective 199870

UC TRANSFER:

Not Transferable

SUPPLEMENTAL DATA:

Basic Skills: N

Classification: I

Noncredit Category: Y

Cooperative Education:

Program Status: 1 Program Applicable

Special Class Status: N

CAN:

CAN Sequence:

CSU Crosswalk Course Department: JFT

CSU Crosswalk Course Number: 18G

Prior to College Level: Y

Non Credit Enhanced Funding: N

Funding Agency Code: Y

In-Service: Y

Occupational Course: C

Maximum Hours:

Minimum Hours:

Course Control Number: CCC000456105

Sports/Physical Education Course: N

Taxonomy of Program: 213300