

Department	Small Animal Clinical Sciences
Name of Course	Introduction to Veterinary Disaster Response
University Course Number	VEM 5061 (vet students); VME 6934 Section 9122 (graduate students)
Catalog Description	Exposure to the basic principles of State Agriculture Response Team (SART) concepts, the Incident Command System (ICS), the National Incident Management System (NIMS), and hazardous materials (HAZMAT) awareness. Meets the FEMA minimum responder credential requirements for participation in disaster responses. Course Coordinator - Dr. C. Crawford Grading System – Pass/Fail (vet students); Letter grade (graduate students)
Semester Credit Hours	1 credit
Instructional Units; Lectures	15
Instructional Units; Discuss	0
Instructional Units; Labs	1
Midterm, Final Exams	3
Total Contact Hours	19

Course Outline

IU No.	Instructional Topic	Instruction Format
1	Common Principles – Impact of Disasters on Veterinarians and Their Communities	Lecture Friday August 29 10:30-11:20 am Equine Auditorium
2	SART – State Agricultural Response Teams – State Response	Lecture Friday August 21 11:30-12:20 pm Equine Auditorium
3	ICS 100 - Incident Command System Overview	On-line lecture
4	ICS 100 – ICS Features and Principles	On-line lecture
5	ICS 100 – ICS Organization Part 1	On-line lecture
6	ICS 100 - Exam	On-line exam
7	IS 700 – National Incident Management System – Part 1	On-line lecture
8	IS 700 – National Incident Management System – Part 2	On-line lecture
9	IS 700 – Examination	On-line exam
10	ICS 200 – ICS Organization Part 2	On-line lecture
11	ICS 200 – ICS Leadership and Management	On-line lecture
12	ICS 200 – ICS Delegation of Authority and Management by Objectives	On-line lecture
13	ICS 200 – ICS Functional Areas & Positions	On-line lecture
14	ICS 200 – ICS Briefings	On-line lecture
15	ICS 200 – ICS Organizational Flexibility	On-line lecture
16	ICS 200 – ICS Transfer of Command	On-line lecture
17	ICS 200 – Examination	On-line exam
18	HAZMAT – Introduction to Hazardous Materials	Lecture Thursday October 23 8:00-8:50 am Equine Auditorium
19	HAZMAT –Hazardous Materials Equipment and Vehicle Use	Lab Thursday October 23 9:00-11:50 am Equine Auditorium

Course Objectives

This course aims to introduce students to the basics of responding to disasters as a veterinary responder, and to build a base for further development in responder training. This course will be a prerequisite for additional in-depth disaster response courses. The course includes an overview of the individual veterinary clinic or shelter facility, the county, and the state level response issues and the roles each play, and how they relate to SART. The course includes an introduction to the National Incident Management System, seeks to develop a basic understanding of the Incident Command System, and to create a basic awareness of HAZMAT issues regarding disaster response. The overall objective is to make the student compliant with the FEMA (Federal Emergency Management Agency) minimum responder credential requirements. The student will accomplish these objectives with three hours of on-site lecture, one on-site laboratory, and three on-line courses completed via the FEMA website. A passing grade in the course requires passage of three on-line exams and attendance at all the on-site lectures and the laboratory.