

# Program of Instruction

## Course Syllabus

**Course Title: Large Animal Rescue Awareness (L.A.R.A.)**

**Course Duration: 4 hours**

**Program: Agriculture**

**Course Prerequisites: None**

**Course Description:** This class is being designed to bring awareness level information to Illinois emergency first responders in the area of large animal rescue. Responders include but are not limited to members for fire, police, EMS, sheriff departments, DNR and Forest Preserve Officers. Large animals will include but are not limited to horses, cows, pigs, sheep, lamas and alpacas; however the horse and cow will be used as the teaching model. The course will cover the following subjects: the purpose of large animal rescue, incident prevention and evacuation planning, understanding animal behavior (in normal settings and under stress) in large animal incidents, humane handling of large animals, understanding large animal restraint, large animal scene management, water and unstable ground rescues (ex. mud and ice), containment and capture of loose large animals, trailer and transport incidents, barn and wild land fires.

**Course Requirements and/or Recommendations:** These can be divided into three categories: those completed prior to arriving in class (Pre-Course Work), those completed during class, such as homework assignments and quizzes (Course Work), and requirements completed after class but prior to receiving a certificate of completion. (Post-Course Work)

### Summary of Directions

Pre-Course Work: None

Course Work: Meet Illinois Fire Service Institute course participation requirements

Post-Course Work: None

### **Course Policies:**

**Attendance Policy:** IFSI requires students to attend (100%) or make up all course content that leads to certification. Students are expected to attend on time and to remain in class for the duration of the course. Students **MUST COMPLETE** all portions of a certification course, both classroom and practical, to be eligible to receive their certification.

If a student misses any portion of class with an accumulated absence of 20% or less of scheduled class time, it will be the student's responsibility to arrange the make-up of the missed course content with the instructor(s) or program manager. The student must make up the specific course content that s/he missed, not just the hours. Make-ups are limited to 20% of scheduled class time. Make-ups must be documented on the class roster. If a student's absence is greater than 20% refer to "True Emergences" section of the IFSI Examination Policy.

**Safety Policy:** Students shall understand and follow all instructions pertaining to operational safety, as stated by instructors or as written in course materials. Instructors and students shall be mindful of safety at all times. Conduct judged to be unsafe shall be grounds for dismissal from the course.

**Academic Integrity Policy:** IFSI has the responsibility for maintaining academic integrity so as to protect the quality of the education provided through its courses, and to protect those who depend upon our integrity. It is the responsibility of the student to refrain from infractions of academic integrity, from conduct that may lead to suspicion of such infractions, and from conduct that aids others in such infractions. Any violation of the code of conduct is grounds for immediate dismissal from the course.

**American Disabilities Act:** As guaranteed in the Vocational Rehabilitation Act and in the American Disabilities Act, if any student needs special accommodations they are to notify their instructor and provide documentation as soon as possible so arrangements can be made to provide for the student's needs. If arrangements cannot be made at the class site, the student will test at an alternative time and place where the special accommodations can be made.

### **Course Content:**

Module: 1

Title: Introduction

Terminal Learning Objectives:

At the conclusion of this module, the student will be able to explain the importance Large Animal Rescue (LAR) training.

Module: 2

Title: Large Animal Behavior and Husbandry

Terminal Learning Objectives:

At the conclusion of this module, the student will be able to explain procedures used to safely deal with large animals.

Module: 3

Title: Basic Large Animal First Aid & Field Euthanasia

Terminal Learning Objectives:

At the conclusion of this module, the student will be able to explain the procedures of caring for injured large animals.

Module: 4

Title: Basic Large Animal Rescue Techniques

Terminal Learning Objectives:

At the conclusion of this module, the student will be able to explain basic rescue techniques used in large animal rescue.

Module: 5

Title: Large Animal Transportation & Accidents

Terminal Learning Objectives:

At the conclusion of this module, the student will be able to explain the tactics and strategies used to handle large animal rescues after roadway accidents.

Module: 6

Title: Barn Fires & Safety

Terminal Learning Objectives:

At the conclusion of this module, the student will be able to explain considerations to take at incidents involving large animals and fire.

Module: 7

Title: Conclusion

Terminal Learning Objectives:

At the conclusion of this module, the student will explain key concepts of Large Animal Rescue.

### **Reference List:**

“Technical Large Animal Emergency Rescue” by Rebecca Gimenez, Thomas Gimenez and Kimberly A. May. Wiley-Blackwell 2008 American Veterinary Medical Association, disaster preparedness series  
NFPA 150 “Standard on Fire and Life Safety in Animal Housing Facilities”  
FEMA IS-10a Animals in Disasters: Awareness and Preparedness  
FEMA IS-111a Livestock in Disasters  
FEMA IS-811 Emergency Support Functions #11 Agriculture and Natural Resources  
AVMA – euthanasia guidelines  
AAEP, AABP US Rider  
ICS 100, 200, and 700  
Temple Grandin

## Course Schedule

<b><u>Event</u></b>	<b><u>Duration</u></b>
Module 1 - Introduction	20 min
Module 2 – Large Animal Behavior and Husbandry	55 min
Module 3 – Basic Large Animal First Aid & Field Euthanasia	20 min
Module 4 – Basic Large Animal Rescue Techniques	55 min
Module 5 – Large Animal Transportation & Accidents	35 min
Module 6 – Barn Fires & Safety	35 min
Module 7 - Conclusion	20 min