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**Environment, Health, & Safety  
Training Program**

**EHS 377 – Competent Person Fall Protection Training  
Course Syllabus**

**Subject Category:** Occupational Safety  
**Course Length:** 40 hours  
**Delivery Mode:** In-class and Hands-on (Gravitech)

**Course Prerequisite:** EHS 0276  
**Medical Approval:** None  
**Retraining:** Yes

**Course Purpose:** The purpose of the course is to teach the core set of skills and competencies that will allow individuals to perform work as a Competent Person for LBNL projects. Gravitech's Fall Protection Competent Person Course is an intensive program that covers the use, selection and installation of conventional and non-conventional fall protection equipment. This course also addresses relevant fall protection regulations and fall hazard identification. These components, combined with the hands-on set-up of fall protection systems, instill a working knowledge of all the essential elements of a fall protection program. The course curriculum includes both classroom sessions and practical hands-on exercises. Written and practical tests are administered to ensure that students understand the principles presented. Documentation is available to satisfy your company's due diligence and regulatory requirements.

**Learning Objectives:**

Upon completion of this course, students will be capable of:

- identifying existing and predictable fall hazards in the workplace and taking corrective measures to eliminate them through the selection, installation and use of appropriate fall protection systems.
- The Fall Protection Competent Person will be capable of implementing and managing (in a supervisory capacity) fall protection systems in a variety of locations and conditions.

**Instructor:** Gravitech Systems Inc.

**Training Compliance Requirements:** This course meets the **Criteria for Accepted Practices in Safety, Health, and Environmental Training** (ANSI/ASSE Z490.1), the highest industry standard for training. It also meets the requirements of ANSI/ASSE Z359.2, Minimum Requirements for a Comprehensive Managed Fall Protection Program, found in the ANSI/ASSE Z359 Fall Protection Code.

**Course Instructional Materials:** Classroom presentation, handouts, and hands-on fall protection equipment inspection, fitting and location practical for assessing competency.

**Written Exam:** Yes

**Practical Exam:** Yes

**Retraining/Recertification:** Yes

**Participant Evaluation:** Written evaluations regarding the effectiveness of the training.

**Web Resource:** EH&S Training Program web page @ <http://training.lbl.gov/>