



Grain Handling Safety Coalition

FREE Grain Handling Safety Education is available NOW through September 2017!

Why should you educate your farm community?

- On average, 167 agricultural workers suffer a lost-work-time injury every day
 - Five percent of these injuries result in permanent impairment
- 113 youth less than 20 years of age die annually from farm-related injuries

Educate your community so your citizens know how to identify, avoid, and eliminate the grain handling hazards which result in injuries and even deaths every year. **Learn & Live – a safe community is a better place to live.**

The Grain Handling Safety Coalition (GHSC) wants to help you keep your community safe. With grant funding to support a significant portion of the cost of training, this is a great opportunity to offer safety education for your community! All you need to do is choose the time, place, date, topic(s), and find someone to sponsor a meal or snacks if necessary. GHSC recommends charging participants a nominal fee (approximately \$15 per 2 hours of training) to add value/commitment to participants. It is up to your organization how these funds will be used (examples: food during training, donation, or redistribute if used as a deposit). GHSC will do the rest (provide trainers, training materials, promotion materials, and assist you with promotion efforts).

Affordable and Simple – Just follow the steps below to bring awareness and education to your community.

1. **Find Partners with safety interests.**

County Farm Bureaus and Extension offices may partner with each other and other local organizations such as local elevators, FSA, Farm Credit Services, insurance companies, medical facilities, local banks, implement or seed dealers – the options are endless.

2. **Host or sponsor a training event.**

3. **Choose a day & time that works best for your members.**

Choose weekday or weekend or attach the training to a scheduled event. Decide on full day, half day or shorter sessions.

4. **Choose which topics you want from 8 different learning modules.** (A list of modules and content description is included.)

5. **Contact** Alex Ivanova, GHSC's Grain Safety Training and Program Coordinator to help you plan the training, schedule a trainer and receive promotional materials.

6. **Promote the training** to farmers and employees; elevator supervisors and employees; and community Agribusiness leaders.

7. **Hold the training!** (Minimum 20 participants preferred. Contact us about smaller groups).

To take advantage of current grant support, training must be held by September 30, 2017.

Plan now and make that call.

Alex Ivanova

Grain Safety Training and Program Promotion Coordinator

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Grain Handling Safety Modules and Content Description

All modules include power point slides, demonstrations, interactive discussion of issues and handouts.

Schedule Recommendations: All day (3 or 4 modules); Half day (2 modules); 2 hours or less (1 module)

1. Overview of Grain Handling and Storage

Introduces the 6 major hazards associated with grain handling, Lock out/Tag Out, risk management principles, and community pre-planning.

2. LOTO – mini module & video **NEW**

A short **video** and power point explain Lock Out/Tag Out, how it prevents injuries and deaths, and the steps to a successful LOTO.

3. Entanglement Hazards and Guarding

This course provides an in-depth look at entanglement hazards associated with grain handling equipment, identification of hazards, abatement of hazards through proper guarding and Lock Out/Tag Out.

4. Fall Hazards and Protection

From ladders to catwalks, this course looks at height hazards and best practices to avoid falls and other accidents.

5. Grain Bin Entry

Learn how to identify hazardous conditions BEFORE entering the grain bin and review the best practices procedures to use when entering.

6. Introduction to Secured Lifeline Systems – mini module

A short **video** and curriculum explains the components of a secured lifeline system and how it works to keep an entrant safe from entrapment and engulfment hazards during bin entry. Includes demonstrations on how a full body safety harness and lifeline is used in both farm and commercial storage bins. Generally presented with another module.

7. Grain Bin Entry Process **NEW**

A short **video** “Reducing Grain Bin Entry Risks” and power point goes step by step through the bin entry process including the planning, training, and preparation that occurs before bin entry; discusses ways to reduce the need for entry as well as the risks; and looks at alternatives to bin entry.

8. Agricultural Confined Spaces

Grain bins, tunnels, silos, manure pits and more, the farm and grain elevator pose many confined space hazards. Learn the hazards of these spaces and how to properly eliminate or reduce the hazards prior to entering and while inside.