



WHO WE ARE The Ag Health and Safety Alliance™ is an international nonprofit organization, registered in the United States and Canada, that focuses on health and safety for the next generation of agriculture.

Carolyn Sheridan is the founder and president of the organization whose passion for Ag health and safety began in 1993 when she developed the first Ag Health and Safety College Program in Northwest Iowa while working at Spencer Hospital. Under the direction of Carolyn Sheridan, the **Ag Health and Safety Alliance™** was formed and has continued to provide Ag Education in the United States, Canada and most recently in Australia.

CORE PROGRAM Gear Up for Ag Health and Safety™ focuses on educating the next generation of agriculture by interacting with students at Ag Colleges and high schools. This program is applicable to any student engaged in agriculture. More information about our interactive program can be found on our website.

Interactive programs start with a student pre-survey resulting in customized trainings to deliver an Ag health and safety message directly related to exposures at work and home. Post-surveys assist with instructor communication, comparison of international students, program development and evaluation.

The **Gear Up for Ag Health and Safety™** program reaches multigenerations living and working together in agriculture through sharing of information with family and friends.

INTERNATIONAL PROGRAMS Our experience in *international program delivery* gives us the ability to offer programs in many areas around the globe. Through partnerships and modifications of the core program, our programs reach students in the United States, Canada, Australia, Denmark and Sweden.

PARTNERS AND SPONSORS Through networking and collaboration with existing Ag health and safety organizations, we promote resources developed by our partners and find passionate people to assist with our program delivery and promotion.

Personal Protective Equipment (PPE) Company Partnerships The Gear Up for Ag Health and Safety™ program has a strong partnership with 3M in the United States, Canada and Denmark to provide PPE resources to current programs. Personal protective partnerships are developed in new areas of expansion to provide students with PPE kits.

STUDENT RESPONSES

"Thank you for the Gear Up for Ag program! I look forward to being able to ask safety questions when I go out into the workforce."

"I didn't understand the differences in respirators before.

I know I need to do something different now."

INSTRUCTOR RESPONSES

"We do some safety training in our classes but nothing like this program. This program will work in many of our Ag Classes to help get this important message to the students."

"Having the Gear Up for Ag program as part of our Ag course each year adds valuable content the students can take home or to their job."







CONTACT US:

Connect with us to find out more about our program and ways to partner to reach the next generation of agriculture.

www.aghealthandsafety.com

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PROGRAM INFORMATION

Interactive programs start with a student pre-survey resulting in customized trainings to deliver an Ag health and safety message directly related to exposures at work and home. Post-surveys are given to students within 1-3 months after the program assist with instructor communication, comparison of international students, program development and evaluation.

Topics vary for each program depending on the amount of time available in the classroom and student survey responses. Examples of topics include:

- Agricultural exposures and hazards
- Student survey results for health and safety topics
- Prevention strategies
- Machinery safety
- ATV safety
- Respiratory health and protection (specific exposures vary by region)
- Eye safety
- Hearing protection
- Pesticide exposures
- Livestock handling
- Zoonosis
- Heat Illness
- Sun Safety
- Stress and Mental Health in Agriculture
- Personal protective equipment appropriate use and selection
- Health and safety plans
- Resources

Personal Protective Equipment (PPE) The Gear Up for Ag Health and Safety™ program has a strong partnership with 3M in the United States, Canada and Denmark to provide PPE resources to students. Program participants can receive approximately \$75 worth of PPE including respiratory protection, hearing protection, safety glasses, coverall, and chemical resistant gloves. The type and amount of PPE participants receive will depend on topics covered and length of the program.

PARTNERS, SPONSORS and Cost of Program The cost of the program depends on local, regional and national sponsorships and contributions. Through networking and collaboration with existing Ag health and safety organizations, we promote resources developed by our partners and find passionate people to assist with our program delivery and promotion.

MORE INFORMATION If you are interested in finding out more information on how to support this program or bring the Gear Up for Ag Health and Safety™ program to your college or high school check out our website program page for more details and our Gallery page to see the interactive aspects of our program. Send us an email or give us a call if you would like more details. We look forward to hearing from you!

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CORE PROGRAM

GEAR UP for AG HEALTH & SAFETY™

This program focuses on educating the next generation of agriculture by interacting with students at Ag Colleges and high schools. This program is applicable to any student engaged in agriculture. Customized programs are available so the program can be adapted to include multi-generational groups and Ag workers.

Program Options

Three levels of this program are available depending on the amount of time available to deliver the program.

- Level 1: Minimum of 3 hours
- Level 2: 2 hours
- Level 3: 1 hour minimum

Program Content

- Pre-Survey of student/participant provides information to customize each program
- **Lecture** Ag Health and Safety high-risk areas in agriculture with preventive health and safety strategies
- PPE Demonstration: Interactive demonstration of personal protective equipment for many types of agricultural exposures with discussion of appropriate Personal Protective Equipment (PPE) for individual exposures.
- **Resource**: Discussion and distribution including local and regional resources.
- PPE Startup Kit Distribution
- Post survey of student/participant

PPE Kit Example

- Safety Glasses
- Disposable chemical resistant gloves
- · Reusable chemical resistant gloves (choice of size)
- Hearing protection ear plug type
- 2 strap filtering face piece respirator
- · Coverall (choice of size)
- Half mask cartridge respirator
- Reusable P100 filters for half-mask respirator (1 set)



Next Gen Ag College Gear UP



Next Gen High School Gear UP



Multi Gen Ag Health



Thanks so much for your very valuable training. I really enjoyed it and appreciated that you made it fun! Gear Up for Ag exceeded my expectations!

Student Comment

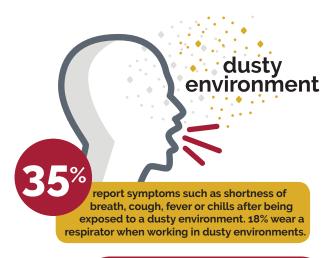
I look forward to seeing you again next year at our college. Your energetic and engaging presentation covers many of the highlights of farm safety.

Instructor Comment

a **Standardized** Pre Survey in 2018 & 2019

Gear Up for Ag Health and Safety™

Survey Data from students in US, Canada, Australia, Denmark and Sweden



OVER 90% stated they will share information with family and friends regarding education and PPE related to hazards.

66% are concerned about the health and safety of family members or friends who are involved in agriculture.



84% think it is valuable to receive personal protective equipment such as hearing protection, chemical gloves,

such as hearing protection, chemical glove: coverall, respirator, and safety glasses.





Gear Up for Ag Health and Safety™ Survey Information

The program gains valuable information by following the Kirkpatrick's Four-Level Training Evaluation Model. This information also contributes to program improvements and future program development. Pre and post surveys provide information and data in four levels:

1. Reaction 2. Learning 3. Behavior 4. Results