



Agricultural Health and Safety Course

FOR MEDICAL AND SAFETY PROFESSIONALS

Session B — Agricultural Safety and Prevention

All times listed are in Central Daylight Time (CDT)

Day 1 - Thursday, July 10

7:30 a.m.	Registration	
8:00 a.m.	Course Introduction	Aaron Yoder, PhD
8:15 a.m.	Agricultural Trauma	Aaron Yoder, PhD and Shaila Coffey, MD, FAEMS
9:45 a.m.	Break	
10:00 a.m.	Injury Prevention Using the Industrial Hygiene Paradigm	Matthew Nonnenmann, PhD, CIH
11:00 a.m.	Travel to Farm Tour / Lunch	
12:00 p.m.	Farm Tour (Live or Recorded)	Risto Rautiainen, PhD, MS and Aaron Yoder, PhD
3:30 p.m.	Adjourn	

Day 2 - Friday, July 11

7:30 a.m.	Registration	
8:00 a.m.	Agricultural Resources for Health Professionals.....	Aaron Yoder, PhD
8:30 a.m.	AgrAbility — A Resource for Farmers and Ranchers with Disabilities	Emily Jacobson, MOT
9:30 a.m.	General Environmental Hazards in Agriculture	Risto Rautiainen, PhD, MS
10:30 a.m.	Break	
10:45 a.m.	Selecting the Right Personal Protective Equipment (PPE) for the Job and for the Person	Carolyn Sheridan, BSN, RN
12:15 p.m.	Lunch	
1:15 p.m.	Respirator Fit Testing	
2:45 p.m.	Integrating Safety and Health Into Health Care Practice	
3:45 p.m.	Final Questions and Review	Risto Rautiainen, PhD, MS
4:00 p.m.	Adjourn	

FACULTY

Shaila Coffey, MD, FAEMS

Assistant Professor, UNMC Department of Emergency Medicine EMS Fellowship Program Director, UNMC Department of Emergency Medicine

Emily Jacobson, MOT

Program Manager and Rural Rehabilitation Specialist, Easterseals Nebraska, Nebraska AgrAbility, Lincoln, NE

Matthew Nonnenmann, PhD, CIH

Professor, Department of Environmental, Agricultural and Occupational Health, College of Public Health, UNMC

Risto Rautiainen, PhD, MS

Professor, Department of Environmental, Agricultural and Occupational Health; Director, Central States Center for Agricultural Safety and Health (CS-CASH), College of Public Health, UNMC

Carolyn Sheridan, BSN, RN

Founder/Executive Director, Ag Health and Safety Alliance, Greenville, IA

Aaron Yoder, PhD

Associate Professor, Department of Environmental, Agricultural and Occupational Health; Research Director, Central States Center for Agricultural Safety and Health (CS-CASH), College of Public Health, UNMC; Associate Professor, UNL Department of Biological Systems Engineering



Required Online Post-Test and Evaluation

Must be completed by

Friday, Aug. 8, 2025

to receive continuing education credit

ACCREDITATION AND CONTINUING EDUCATION CREDITS



In support of improving patient care, University of Nebraska Medical Center is jointly accredited by the Accreditation Council for Continuing Medical Education (ACCME), the Accreditation Council for Pharmacy Education (ACPE), and the American Nurses Credentialing Center (ANCC), to provide continuing education for the healthcare team.

Physicians

The University of Nebraska Medical Center designates this live activity for a maximum of 13.0 *AMA PRA Category 1 Credits™*. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Nurses

The University of Nebraska Medical Center designates this activity for 13.0 ANCC contact hours. Nurses should only claim credit for the actual time spent participating in the activity.

EMS

The University of Nebraska Medical Center, Center for Continuing Education, EMS and Trauma Division approves this educational opportunity for 14.5 hours of Emergency Medical Services Continuing Education. Debbie VonSeggern, NRP, EMSI