

# **AGRICULTURAL BIOSECURITY AND FOOD DEFENSE GRADUATE CREDIT CERTIFICATE PROGRAM**

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## **Learning Outcomes**

1. Graduates will be able to describe the four basic steps in agricultural biosecurity preparedness, response and recovery, and recommend actions to support each step.
2. Graduates will be able to identify main threats to plant-based agriculture and will demonstrate knowledge of the current status of national preparedness and future needs against these threats.
3. Graduates will learn, recognize, and apply measures to prevent intentional contamination of the food supply.
4. Graduates will demonstrate knowledge of diagnostic and surveillance systems used to detect infectious diseases and protect against animal agricultural biological attack.