Biosafety and Infectious Disease Operations:
Health and Safety Essentials
for Health Care Workers and First Responders

**Course Description:** This course builds on the information presented in the Awareness-level Course. Participants will demonstrate biosafety knowledge and practical hands-on skills used to protect workers when responding to infectious disease threats. Using the most recent guidance on PPE, participants will receive feedback on proper donning and doffing techniques that can reduce exposure to infectious agents.

**Learning Objectives:**
- Compare and contrast the utilization and benefits of PPE available
- Demonstrate the ability to choose appropriate PPE for selected pathogens
- Don and doff appropriate low output PPE for Ebola Virus Disease using a PPE checklist
- Evaluate adherence to the low output checklist and ability to don and doff PPE without being contaminated

**Course Length:** This course is offered in-person. Course length is approximately 4 hours.

**Modality:** In-Person

**Prereqs:** Biosafety and Infectious Disease Awareness (4 hours). The awareness course is offered in-person and online.

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**Contact:** Deep South Biosafety, dsbwtp@uab.edu I **Web:** https://www.soph.uab.edu/dsb/

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**CEU Information**

**Emergency Medical Services:**
The Alabama Department of Public Health (ADPH) Office of Emergency Medical Services (OEMS) CEU contact 4.0 (ADPH 17-R3-0049).

This offering has been approved for Emergency Medical Services continuing education by the Mississippi Bureau of Emergency Medical Services.

**Nursing and Social Work:**
The Deep South Center for Occupational Health & Safety is an approved provider of continuing education units for nurses by the Alabama Board of Nursing (Provider #ABNP0420, expires 1/03/2019) and has awarded 5.0 contact hours for program participants.

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