



Bloodborne Pathogens Course Overview

This comprehensive Bloodborne Pathogens (BBP) training course is designed to educate employees on the risks associated with exposure to blood and other potentially infectious materials (OPIM). It meets the mandatory training requirements of OSHA's Bloodborne Pathogens Standard (29 CFR 1910.1030) and aligns with the additional provisions in USACE EM 385-1-1 (Section 3 on Medical and First Aid, including site-specific Exposure Control Plans and BBP program elements for personnel providing first aid or medical assistance). The course emphasizes prevention, safe practices, and proper response to exposure incidents to minimize occupational health risks.

Key Learning Objectives

- Identify bloodborne pathogens (e.g., HIV, HBV, HCV) and understand their epidemiology and symptoms.
- Recognize modes of transmission and tasks/activities that may involve occupational exposure to blood or OPIM.
- Apply engineering controls, work practice controls, and personal protective equipment (PPE) to prevent exposure.
- Implement universal precautions and safe handling/disposal procedures for contaminated materials.
- Describe the hepatitis B vaccination process, including its benefits, efficacy, and availability.
- Respond appropriately to exposure incidents, including immediate actions, reporting, and post-exposure evaluation/follow-up.
- Understand employer responsibilities for an Exposure Control Plan, recordkeeping, and hazard communication.



Course Details

Course Code: EMR-BBP-101

Prerequisites: None. This course is suitable for employees with or without prior medical or safety training, but prior knowledge of PPE use is useful.

Format: Instructor-Led Training (On-site or Webinar)

Duration: Approximately 2 - 4 hours.

Certification: Participants who successfully complete the course (including passing a knowledge assessment with at least 80% score) receive a certificate of completion valid for one year. Annual refresher training is required per OSHA 1910.1030(g)(2)(ii) to maintain compliance. Certificates document fulfillment of OSHA and EM 385-1-1 training mandates.

Target Audience: Designated in-house rescue team members or emergency response personnel, construction and maintenance workers on project sites who may render first aid or others in roles involving potential contact with blood or OPIM.

Compliance:

Fully compliant with OSHA 29 CFR 1910.1030 (Bloodborne Pathogens Standard), including required training elements under paragraph (g)(2)(vii), exposure control plans, hepatitis B vaccination offerings, and post-exposure protocols. It also satisfies USACE EM 385-1-1 requirements (e.g., Section 3.A.05 for BBP programs, site-specific Exposure Control Plans, PPE for first aid providers, and integration with overall safety/health programs). Training is provided at no cost to employees and during working hours.



Why Take This Course?

Exposure to bloodborne pathogens can lead to serious, life-threatening illnesses like hepatitis B, hepatitis C, or HIV. Proper training reduces risk significantly through awareness and preventive measures. It protects your health, ensures regulatory compliance (avoiding potential fines or violations), fulfills employer obligations under OSHA and USACE standards, and promotes a safer workplace, especially on federal/construction projects where first aid response may be required.

*For group rates or customized training, contact us at info@renewsafety.com