

Asbestos abatement training

Core competencies for Level 1 certification

Approved training providers for Level 1 asbestos abatement will be required to offer curriculum that covers the following core competencies. The core competencies can be taught through classroom or online delivery.

Level 1 certification is for those who transport asbestos material or dispose of asbestos waste. This course is also recommended for those who do not require certification, but who would benefit from asbestos awareness.

For more information on becoming a WorkSafeBC-approved training provider for people performing asbestos abatement work, please contact Certification Services at certification@worksafebc.com.

Please note: The requirements below are subject to change.

Foundational awareness: Asbestos

Be able to **describe**:

- Asbestos
- Historical use of asbestos in building materials, industrial settings, and manufactured products
- The different types of asbestos-containing materials and associated hazards
- The abatement process and abatement work

Be able to **define**:

- Asbestos-containing materials (ACMs)

Be able to **distinguish**:

- Between friable and non-friable ACMs

Be able to **explain**:

- The purposes of hazardous material surveying and the sampling process
- The purpose of air monitoring for asbestos, when it is required, and where to find the results

Foundational awareness: Health

Be able to **list**:

- The primary routes of exposure to asbestos

Be able to **describe**:

- The health effects of asbestos exposure (e.g., asbestosis, mesothelioma, lung cancer)
- Acceptable workplace and personal hygiene practices

Be able to **explain**:

- The synergistic effects of asbestos exposure and other exposures (e.g., smoking)
- What exposure limits are
- The importance of health monitoring (e.g., pulmonary function test and/or annual chest x-rays)
- How and when to access the WorkSafeBC Exposure Registry Program

Foundational awareness: *Workers Compensation Act* and Occupational Health and Safety (OHS) Regulation

Be able to **identify**:

- The roles and responsibilities of workers, supervisors, and employers under the *Workers Compensation Act*
- When external expertise is required
- Sections of the OHS Regulation (Parts 6 and 20) that are associated with asbestos-related work

Be able to **explain**:

- Their right to know about hazards in the workplace, right to participate in health and safety activities in the workplace, and right to refuse unsafe work
- The “as low as reasonably achievable” (ALARA) principle
- Distinctions between low-, moderate-, and high-risk work procedures
- The purpose of workplace orientations, including young and new worker orientation and training
- How to contact WorkSafeBC, if required

Be able to **discuss**:

- The purposes of exposure control plans, hazardous materials surveys, and safe work procedures

Foundational awareness: Waste transportation and disposal

Be able to **identify**:

- Requirements for licence to transport
- Requirements for transportation of dangerous goods (TDG)