

Biosafety Cabinet Certification

A biosafety cabinet (BSC) is used as a primary barrier against exposure to infectious/potentially infectious biological agents. A properly working BSC protects laboratory personnel, visitors, and the environment from exposure, and protects the research material itself.

The <u>Centers for Disease Control and Prevention (CDC)</u> and the <u>National Institutes of Health (NIH)</u> recommend in <u>Biosafety in Microbiological and Biomedical Laboratories</u>, Sixth Edition (revised 2020), that BSCs be certified at the time of installation, any time the BSC has been moved, has a filter replaced, and annually thereafter. This certification ensures that a BSC is in good working order.

Environmental Health & Safety Office (EH&S) has an inventory list of BSCs on the UTA campus and will monitor due dates and send reminders to the principal investigators for the annual certifications. EH&S maintains records of these certifications. Please notify EH&S at 817-272-2185 when any new BSCs have been purchased.

Compliance with the safety guideline of annual certification for BSCs (and any new units purchased), repair maintenance, replacement parts and/or decontamination of BSCs is the responsibility of the UTA departments, including payment.

Keeping biosafety cabinets in good working order makes UTA a safer place to work and learn!

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