

INTERNATIONAL FEDERATION OF BIOSAFETY ASSOCIATIONS

Professional Certification in Biological Risk Assessment



Biological risk assessment forms the foundation of sustainable and impactful biosafety and biosecurity solutions. Adopting a risk-based decision-making approach to mitigating biological risks ensures biosafety, biosecurity and biocontainment measures are proportionate to the actual risks, locally relevant and can be effectively implemented over the long term.



The Biological Risk Assessment Framework,
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The risk-based approach requires individuals to apply knowledge and make sound judgements in the selection of appropriate risk-control measures that are achievable using the local resources available, are not overly restrictive, and enable the work to proceed safely and securely. Without adequate competency in the fundamentals of conducting a structured and systematic risk assessment, the process can be highly subjective leading to different interpretations and inconsistent outcomes.

The IFBA's Professional Certification in Biological Risk Assessment provides an objective evaluation of an individual's competency in conducting structured biosafety and biosecurity risk assessments. Individuals holding this certification possess advanced knowledge and skills in sufficient degree to implement risk-based decision-making in the public and animal health clinical and research laboratory settings, in the field during a disease outbreak involving novel pathogens, and for rapidly evolving biotechnologies.

Click [here](#) for further details on the Biological Risk Assessment exam content and IFBA's certification program or visit:
www.InternationalBiosafety.org/RiskAssessment

