

Annual Report on Program Student Learning Outcomes Assessment

Program: **MS in Forensic Anthropology**

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1. List the learning outcomes for the program (if you are new to program assessment, you might want to begin with 3-5 primary outcomes):

Students will gain an awareness of the history and development of the forensic sciences in general and forensic anthropology in particular.

Students will gain a working knowledge of the biology of bone and its associated tissues as it applies to forensic anthropology.

All students will receive practical experience in public speaking and presentation of their ideas and research.

Students will develop skills in the basic scientific method, biostatistics, experimental design, time-management, library skills, annotated bibliography, report writing, professional skills, oral presentations and thesis writing.

Students will gain knowledge and skills in topics that represent the core of forensic anthropology. These include: osteology, crime scene investigation techniques, field methods, mapping, excavation methods, grave exhumation, GIS, mortuary science, taphonomy, comparative anatomy, medicolegal principles, and expert witness skills.

Each student will design, plan, execute a research experiment and then write a thesis based on that experiment. Students are then encouraged to publish that work and to present it at a professional society meeting.

Each student is encouraged to discuss future plans that extend beyond Boston University with the faculty with an eye toward finding relevant work experience or in applying for further education at other institutions.