

Erie, Pennsylvania

Outdoor Crime Scene Cases

Scene Recovery, Lab Analysis and Event Reconstructions

Course Description

This 5-day course will cover all aspects of recovery, analysis and interpretation of human remains discovered in outdoor contexts. Each day will focus on different scenarios (surface scatter, buried body, fatal fire, and mass disaster) via an in-depth analysis of an actual forensic case. Topics covered: Discovery, recovery, lab analysis, identification, hypotheses generation/testing, report writing, court presentation.



Forensic anthropologists (professionals and students), medico-legal and law enforcement professionals and other forensic professionals.



Lectures and hands-on sessions on forensic archaeological recovery and mapping procedures, human vs non-human osteology, biological profile, skeletal methods of identification and skeletal trauma analysis. In person: Mercyhurst University in Erie, Pennsylvania.

On-line in real time option available.

Course Directors

Dr. Dennis Dirkmaat, PhD, D-ABFA. Chair, Dept. of Applied Forensic Sciences, Mercyhurst University, Erie PA. 2020 Outstanding Mentor Award in the Anthropology Section of the AAFS; 2021 T. Dale Stewart Award for lifetime achievement in Forensic Anthropology. Editor of 'A Companion to Forensic Anthropology;' National Center of Missing and Exploited Children (NCMEC) consultant. Four decades of experience conducting forensic anthropology cases (1500) and organizing training courses.

Dr. Joe Adserias-Garriga, DDS, PhD, D-ABFO. Assistant Professor, Dept. of Applied Forensic Sciences, Mercyhurst University, Erie, PA. National Center for Missing and Exploited Children (NCMEC) consultant. Editor of 'Age Estimation: A Multidisciplinary Aproach' (2019) and co-editor of 'Burnt Human Remains: Recovery, Analysis, and Interprtation' (2023). Member of the INTERPOL DVI Odontology and the Pathology-Anthropology SubWorking Groups.









Training platform for professionals involved in the recovery and interpretation of human remains from forensic contexts.



The Human Osteology Course is based on and modeled after a very successful university semester-long Human Osteology laboratory course presented by Dr. Dennis C. Dirkmaat, a renowned, award-winning forensic anthropologist who has taught the class for nearly 30 years as a professor of Biological and Forensic Anthropology. Available in Virtual Reality and PC or Mac.

https://learnosteology.com/

VR/PC Osteology



pace training. The course content is well-illustrated through PowerPoint lectures presented by renowned experts in the field of forensic anthropology, forensic odontology and forensic archaeology. Q and A sessions with the instructors can be constructed to address questions and additional topics.

University-level online courses for proceed-at-your-own

https://www.hdforensics.com/online-courses

Online Courses



Webinar Series in Spanish

Huesos y Dientes is a series of webinars on a variety of topics in forensic anthropology and forensic odontology that takes place every other month on weekends for about 1.5 hours.

Huesos y Dientes es una serie de webinars sobre distintos temas en antropología forense y odontología forense que se realizan cada dos meses durante el fin de semana de aproximadamente 1.5 horas de duración.

https://www.hdforensics.com/huesos y dientes