



Visiting Professor Program Academic Year 2024/2025

TEACHING COMMITMENT: 18 hours

COURSE TITLE

Forensic Odontology and Dental Anthropology

TEACHING PERIOD

2nd term

SCIENTIFIC AREA

Forensic Odontology, Forensic Anthropology

LANGUAGE USED TO TEACH

English

COURSE SUMMARY

Conduct lectures and practical classes on forensic odontology, human dental anthropology, physical anthropology, and osteology. Human dentition serves as a crucial source of information for anthropologists, paleopathologists, and forensic odontologists. This course will cover topics such as dental anatomy and anthropology in forensic contexts, human identification, and age estimation for both adult and juvenile individuals. Additionally, it will focus on dental profiling techniques and teach students how to recognize and gather cultural and dietary information.

LEARNING OBJECTIVES

Introduction on Forensic Odontology; Recognition and identification of the teeth in the human dentition; Dental Assessment of both adults and juveniles; Recognition/interpretation of dental pathologies; Recognition/interpretation of dental wear patterns; Understanding dental morphology and its ethnical variation; Assessing dental biography and a biological profile.

The course will include laboratory sessions with digital and radiological tools.

OTHER ACTIVITIES BESIDES THE COURSE

At least one seminars on age estimation, dental anthropology, and biological profile.

VISITING PROFESSOR PROFILE

The candidate must hold a dentistry degree with post-graduate education and training in forensic odontology, dental anthropology, or physical anthropology. Additionally, other degrees related to anthropology may be considered. The candidate will be evaluated based on their comprehensive curriculum in forensic sciences, forensic odontology, and forensic anthropology, as well as their research activities, work experience, scientific publications, and international collaborations. The evaluation will also take into account whether the candidate possesses an academic position in the field of forensic odontology and forensic anthropology or holds institutional positions in the field of forensic investigations.

CONTACT REFERENT

Emilio Nuzzolese
emilio.nuzzolese@unito.it