



Direzione Ricerca,
Innovazione e
Internazionalizzazione

**UNIVERSITÀ
DI TORINO**

ID

VP_032_CHIR

Visiting Professor Program Academic Year 2025/2026

TEACHING COMMITMENT: 18 hours

COURSE TITLE

Forensic Odontology and Dental Anthropology

TEACHING PERIOD

II semester

SCIENTIFIC AREA

Forensic Odontology

LANGUAGE USED TO TEACH

English

COURSE SUMMARY

This course provides an introduction to forensic odontology and dental anthropology, focusing on the identification of individuals in archaeological and forensic contexts. Students will learn about dental anthropology, methods for aging individuals using dental evidence, and how to analyze wear traits and patterns on teeth that can offer insights into diets or tool use. The course also covers the recognition and documentation of oral and dental pathologies and explores how these findings can be linked to cultural and dietary practices. This comprehensive approach equips students with the necessary theoretical knowledge and practical skills for careers in forensic and biological profile assessment.

LEARNING OBJECTIVES

- Understand dental anatomy for forensic identification;
- Aging of both adults and juveniles using the dentition;
- Recognition/interpretation of dental pathology;

- Understanding dental morphology and its ethnical variation;
- Assessing dental biography and a biological profile.

OTHER ACTIVITIES BESIDE THE COURSE

Seminars addressed to forensic odontologists, dentists, and bio-archeologists related to dental anthropology.

The course will include laboratory sessions and hands-on exercises to analyze panoramic radiographs and dental age estimation and forensic dental identification of human remains.

VISITING PROFESSOR PROFILE

The candidate should hold a dentistry degree with a specialization in forensic odontology, or dental anthropology, or physical anthropology obtained through post-graduate education and training. Degrees in anthropology, archaeology, biology, or medicine will also be considered if they pertain to physical or forensic anthropology. Holding an academic or government position in the field of forensic investigations will be considered and valued. Experience in forensic dental assessments and/or analyzing human remains will also be valued. The evaluation process includes a comprehensive review of the candidate's curriculum in forensic sciences, human identification, and humanitarian activities. Possession of a Master's and/or Ph.D. degree in Forensic Odontology, Physical Anthropology, or equivalent disciplines will be important for selection.

CONTACT REFERENT

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