

# NATS 7020 FORENSIC ANTHROPOLOGY (PG)

**Credit Points** 10

**Legacy Code** 301147

**Coordinator** Chris Lennard (<https://directory.westernsydney.edu.au/search/name/Chris Lennard/>)

**Description** This unit will provide an introduction to the basic knowledge needed to perform some of the forensic anthropologist's tasks, especially anatomy and human osteology. Due to the impossibility of teaching a laboratory class, we will substitute the hands-on experience by a carefully selected set of pictures and material in order to familiarize you with the practice of the discipline. This unit is taught by the University of Florida as part of a collaborative venture between the University of Florida and Western Sydney University. Note: Further information on this unit is available from the University of Florida.

**School** Science

**Discipline** Forensic Science

**Student Contribution Band** HECS Band 2 10cp

**Level** Postgraduate Coursework Level 7 subject

## Restrictions

Students must be enrolled in 3741 Master of Forensic Science, 3742 Graduate Diploma in Forensic Science or 3743 Graduate Certificate in Forensic Science.

## Learning Outcomes

On successful completion of this subject, students should be able to:

1. Have acquired basic knowledge and theoretical principles on osteology and anatomy
2. Be able to distinguish the difference between human and non-human material
3. Have gained basic knowledge on each bone of the human skeleton
4. Have learned the basic methods of human remains recovery and laboratory processes
5. Understand when and how a forensic anthropologist becomes involved in the legal system, mass disaster-related work and human right violation cases

## Subject Content

Module 1 Introduction  
 Module 2 Basic Bone Biology  
 Module 3 Human vs. Non human  
 Module 4 Human Osteology: The Skull and Teeth  
 Module 5 Human Osteology: The Thorax, Vertebral Column and Pelvis  
 Module 6 Human Osteology: The Arm and Hand  
 Module 7 Human Osteology: The Leg and Foot  
 Module 8 Field and Laboratory Work  
 Module 9 Forensic Anthropology and Mass Fatality  
 Module 10 Forensic Anthropology and Human Rights

## Assessment

The following table summarises the standard assessment tasks for this subject. Please note this is a guide only. Assessment tasks are

regularly updated, where there is a difference your Learning Guide takes precedence.

Item	Length	Percent	Threshold	Individual/Group Task
Final Exam	Not specified	100	N	Individual

Teaching Periods

## Uni of Florida/Canberra-Term 1 Online

**Subject Contact** Chris Lennard (<https://directory.westernsydney.edu.au/search/name/Chris Lennard/>)

View timetable ([https://classregistration.westernsydney.edu.au/even/timetable/?subject\\_code=NATS7020\\_22-FT1\\_ON\\_O#subjects](https://classregistration.westernsydney.edu.au/even/timetable/?subject_code=NATS7020_22-FT1_ON_O#subjects))

## Uni of Florida/Canberra-Term 2 Online

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## Uni of Florida/Canberra-Term 3 Online

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