

ANTH 414 – Human Osteology  
 Reading Assignments – White

Following is a table equating the chapters in the *Human Bone Manual* with those in *Human Osteology*. Please note that the chapters in the syllabus labelled White refer to those in HBM. Because HO is more complete, there are several chapters that are not present in HBM. HBM has also in some instances consolidated two chapters from HO into one chapter.

The Human Bone Manual	Chpt	⇒	Human Osteology	Chpt
Introduction	1	⇒	Introduction	1
Field Procedures for Skeletal Remains	2	⇒	Recovery, Preparation, and Curation of Skeletal Remains	14
Ethics in Osteology	3	⇒	Ethics in Archeological Osteology	16
Bone Biology and Variation	4	⇒	Bone Biology	2
Postmortem Skeletal Modification	5	⇒	Postmortem Skeletal Modification	19
Anatomical Terminology	6	⇒	Anatomical Terminology	3
Skull	7	⇒	Skull	4
Dentition	8	⇒	Dentition	5
Hyoid and Vertebrae	9	⇒	Hyoid and Vertebrae	6
Thorax: Sternum and Ribs	10	⇒	Thorax: Sternum and Ribs	7
Shoulder Girdle: Clavicle and Scapula	11	⇒	Shoulder Girdle: Clavicle and Scapula	8
Arm: Humerus, Radius & Ulna	12	⇒	Arm: Humerus, Radius, and Ulna	9
Hand: Carpals, Metacarpals & Phalanges	13	⇒	Hand: Carpals, Metacarpals, and Phalanges	10
Pelvic Girdle: Sacrum, Coccyx & Os Coxae	14	⇒	Pelvic Girdle: Sacrum, Coccyx, and Os Coxae	11
Leg: Femur, Patella, Tibia & Fibula	15	⇒	Leg: Femur, Patella, Tibia, and Fibula	12
Foot: Tarsals, Metatarsals & Phalanges	16	⇒	Foot: Tarsals, Metatarsals, and Phalanges	13
Osteological and Dental Pathology	17	⇒	Osteological and Dental Pathology	18
Laboratory Procedures and Reporting	18	⇒	Analysis and Reporting of Skeletal Remains; Molecular Osteology	15 & 21
Skeletal Biology of Individuals and Populations	19	⇒	Assessment of Age, Sex, Stature, Ancestry, and Identity; The Biology of Skeletal Populations Case Studies	17 & 20 23-27