

Course name: Human anatomy – an extensive course (USOS Code: B-BM.061Eng)

ECTS: 5

No. of hours: 60 (30 lectures + 30 classes)

Course coordinator: Dr hab. Joanna Jakubowicz-Gil, prof. UMCS

Prerequisites: -

Course description: The purpose of this course is to aid students in acquiring a basic understanding of the structures of the human body and their relationships using a systems-based approach. Students will be introduced to anatomic terminology in order to facilitate this understanding. The main concepts concerning anatomy and physiology especially regards: microscopic anatomy; the classification, structure and function of tissues; the structure of the human body: body parts, axes, planes and body metamerism; the structure, topography, function and clinical considerations of the body systems: skeletal, muscular, cardiovascular, lymphatic, nervous, respiratory, gastrointestinal, urogenital, endocrine, integumentary; anthropology and morphometry.

Recommended literature: Atlas of Human Anatomy – Sobotta; Human Anatomy – Martini, Timmons, Tallitsch; Anatomy for Students – Drake, Vogl, Mitchell.