Course nu	mber	U-LAS40 10007 LE26										
	Basics of the Human Body-E2 Basics of the Human Body-E2					name and d	ictor's , job title, epartment liation					
Group H	lealth and Sports				Field	Field(Classification)			Iealth and Sports Sciences(Foundations)			
Language of instruction	Englis	English			Old	Old group			Number of credits 2		2	
Number of weekly time blocks	1		I CIASS SIVIC		ecture Face-to-	cture Face-to-face course)			Year/semesters		2025 • First semester	
Days and periods					et year	All stud	All students		Eligible students		For all majors	

## [Overview and purpose of the course]

Human anatomy and physiology deals with the structure of organs and the functional interrelationship between organ systems. This course presents an overview of the anatomical structure and function of the human body. It introduces students to the basic physiologic concepts as they relate to normal body function and maintenance of health. Students will also learn basic medical terminology. The course is designed for students from all majors.

## [Course objectives]

- \* To understand basic concepts of the human body and explain its organization and functions.
- \* To identify the structure and functions of major body systems.
- \* To demonstrate knowledge of basic medical terminology.

## [Course schedule and contents)]

The main contents of the course are:

- 1. Introduction. Medical terminology
- 2. The cell and body tissues
- 3. Body membranes and integumentary system
- 4. Skeletal System
- 5. Muscular System
- 6. Nervous System
- 7. Endocrine System
- 8. Blood
- 9. Cardiovascular System
- 10. Lymphatic system and body defenses
- 11. Lymphatic system and body defenses (cont.)
- 12. Respiratory System
- 13. Digestive System
- 14. Urinary System

Continue to Basics of the Human Body-E2(2)

## Basics of the Human Body-E2(2) [Course requirements] None [Evaluation methods and policy] The course is presented in lecture format; includes videos and guest speakers. Evaluation will be based on: (a) Quizzes (30%). Questions will be drawn from classes, homework, and course objectives. The lowest score will be eliminated. Students who miss a quiz, will get a grade of zero for that quiz. There are NO makeup quizzes. (b) Homework (10%). Lectures will be followed by short homework assignments to assist students learn the class material more effectively. (c) In-class presentation (20%) (d) Final exam (40%) More details will be provided in class. [Textbooks] Not fixed [References, etc.] (References, etc.) Eliane N. Marieb Essentials of Human Anatomy and Physiology (Pearson) ISBN:1-292-05720-3 Edith Applegate The anatomy and physiology learning system (Saunders) ISBN:978-1-4377-0393-1 Lecture handouts will be available for each class. [Study outside of class (preparation and review)] This course involves a large amount of information presented in a short amount of time. It would be useful for students to preview the class topic and review the material after the lecture to solidify the information. This may take between 1-2 hours per week. It is advisable to attend all lectures. [Other information (office hours, etc.)] \*Please visit KULASIS to find out about office hours. [Essential courses]