

## ECTS COURSE INTRODUCTION FORM

### SECTION I (Senate Approval)

<b>Faculty / School Opening the Course</b>	Antalya Bilim University - Faculty of Health Sciences			<b>Section Opening the Course</b>	Nursing Department		
<b>Program / s Taking the Course</b>	Nursing Department	<input checked="" type="checkbox"/>				<input type="checkbox"/>	
		<input type="checkbox"/>				<input type="checkbox"/>	
		<input type="checkbox"/>				<input type="checkbox"/>	
<b>Course name</b>	Physiology-I			<b>Lesson code</b>	HEM121		
<b>Course Level</b>	License			<b>Course Type</b>	Theoretical		
<b>Language of Instruction</b>	Turkish			<b>ECTS Credits</b>	3		
<b>Weekly Course Hours</b>	Lesson:	2	Application:		Studio:		
	Lab:	0	Presentation-Lecture:		Other:		
<b>Prerequisite / s</b>	No			<b>Side conditions</b>	No		
<b>Registration Restriction</b>	No			<b>Grading Type</b>	Letter grade		
<b>The aim of lesson</b>	With this course, the student; It is aimed to learn the normal functioning mechanisms of cells, tissues, organs and systems in the human body and their control methods.						
<b>Course content</b>							
<b>Learning Outcomes</b>	<b>LO1</b>	Can describe the basic concepts related to physiology					
	<b>LO2</b>	Can express the relationships between the body's normal structure and functions					
	<b>LO3</b>	Comprehend the cultural / social, professional roles and expectations related to the profession and their aspects reflected in practice.					
	<b>LO4</b>	Can make comparisons based on theoretical knowledge					
	<b>LO5</b>	Can evaluate the place, importance and usage areas of physiology-related studies in vocational education and studies.					
	<b>LO6</b>	By understanding the normal functioning of the human body, can establish a connection between abnormal functioning (physiopathological)					

### II. DEPARTMENT (Faculty Board Approval)

	No	Program Outcomes	LO1	LO2	LO3	LO4	LO5	LO6
<b>Basic Outcomes</b>	PO1	Ability to communicate effectively with oral, written and visual methods, report writing and presentation.	✓					✓
	PO2	Ability to work effectively both individually and in disciplinary and multi-disciplinary teams.		✓		✓	✓	
	PO3	Awareness of the necessity of lifelong learning and the ability to access information.					✓	✓
	PO4	Information about project management, risk management, innovation and change management, entrepreneurship, and sustainable development.						✓
	PO5	Awareness about sectors and ability to prepare business plans.				✓		
	PO6	Awareness of professional and ethical responsibility and acting in accordance with ethical principles.	✓	✓	✓	✓	✓	✓
<b>Faculty / School Outcomes</b>	PO7	To have universal thoughts and values	✓	✓	✓	✓	✓	✓
	PO8	To be committed to academic and ethical values,	✓		✓	✓	✓	✓
	PO9	To provide qualified education, research and consultancy services at universal information and technology standards		✓	✓	✓	✓	✓
	PO10	To be open to new goals, strategies and action plans that will take undergraduate and graduate education / training programs and scientific studies further	✓	✓	✓		✓	
	PO11	To support, maintain and increase interdisciplinary / multidisciplinary studies in the services provided.			✓		✓	✓
	PO12	To contribute and develop health policies for the benefit of the country.	✓	✓	✓	✓	✓	✓
<b>Program Special Outputs</b>	PO10	Using theoretical, evidence-based and applied knowledge in the field of nursing, with		✓	✓	✓	✓	✓
	PO11	It determines the health education needs of the individual, family and society, and provides training and consultancy in this direction.		✓	✓	✓		✓
	PO12	Uses problem solving, decision making, critical thinking and leadership skills in the field of nursing.			✓		✓	✓
	PO13	Communicates by expressing her opinions, having the ability to work individually and make independent decisions.				✓		✓
	PO14	Respects human rights and dignity by acting in accordance with the relevant legislation, professional values and ethical principles in nursing education, practice, research and management				✓		✓
	PO15	It works in cooperation with disciplinary and interdisciplinary team members.	✓	✓	✓	✓	✓	✓
	PO16	Uses information and care technologies in nursing education, practice, research and management.			✓		✓	✓
	PO17	In line with the lifelong learning approach, he / she reaches scientific and current information specific to the field of nursing, evaluates the accuracy, validity and reliability of the information.			✓		✓	✓
	PO18	It fulfills the responsibility of producing scientific knowledge specific to nursing by		✓	✓	✓	✓	✓
PO19	Uses at least one foreign language at a level to reach scientific information and communicate effectively.	✓	✓	✓	✓	✓		

**III. DEPARTMENT (Department Board Approval)**

Taught Subjects, Contribution of Subjects to Learning Outcomes, and Learning Assessment Methods	No	Week	Subject Description	LO1	LO2	LO3	LO4	LO5	LO6
	S1	1	Cell structure and organelles	A1/A4	A1/A4	A1/A4	A1/A4	A1/A4	A1/A4
	S2	2	Cell structure and organelles	A1/A4	A1/A4	A1/A4	A1/A4	A1/A4	A1/A4
	S3	3	Central nervous system physiology	A1/A4	A1/A4	A1/A4	A1/A4	A1/A4	A1/A4
	S4	4	Peripheral nervous system physiology	A1/A4	A1/A4	A1/A4	A1/A4	A1/A4	A1/A4
	S5	5	Peripheral nervous system physiology	A1/A4	A1/A4	A1/A4	A1/A4	A1/A4	A1/A4
	S6	6	Muscular system physiology physiology	A1/A4	A1/A4	A1/A4	A1/A4	A1/A4	A1/A4
	S7	7	Muscular system physiology physiology	A1/A4	A1/A4	A1/A4	A1/A4	A1/A4	A1/A4
	S8	8	Midterm	A1/A4	A1/A4	A1/A4	A1/A4	A1/A4	A1/A4
	S9	9	Sensory system physiology	A1/A4	A1/A4	A1/A4	A1/A4	A1/A4	A1/A4
	S10	10	Sensory system physiology	A1/A4	A1/A4	A1/A4	A1/A4	A1/A4	A1/A4
	S11	11	Endocrine system physiology	A1/A4	A1/A4	A1/A4	A1/A4	A1/A4	A1/A4
	S12	12	Endocrine system physiology	A1/A4	A1/A4	A1/A4	A1/A4	A1/A4	A1/A4
	S13	13	Blood physiology	A1/A4	A1/A4	A1/A4	A1/A4	A1/A4	A1/A4
S14	14	Blood physiology	A1/A4	A1/A4	A1/A4	A1/A4	A1/A4	A1/A4	

  

No	Type	Weighty	Application Rule	Compensation Rule
A1	Exam	60%		Students who cannot take the final exam due to an excuse and whose excuses are accepted by the Board of the Unit, take the make-up exam on the date determined by the Unit.
A2	Quiz (Quiz)			
A3	Homework			
A4	Midterm	40%		Students who cannot take the exam due to their excuse and whose excuses are accepted by the Board of the Unit, take the make-up exam on the date determined by the Unit.
A5	Project			
A6	Presentation			
A7	Participation / Interaction			
A8	Class / Lab. / Field Work			
A9	Other			
<b>TOTAL</b>		<b>100%</b>		

  

**Proof of Achievement of Learning Outcomes**  
 Each lesson topic is tested with at least one exam question. The weighted grade point average of each student is calculated with the weight given to each teaching assessment method. To pass the course, a student has to collect a target percentage out of 100 points set by the lecturer teaching the course, and the class average is taken into account when finding this target percentage.

Letter Grade Determination Method	Direct Conversion System (DDS)	<input checked="" type="checkbox"/>	Relative Evaluation System (BDS)	<input type="checkbox"/>
	Another method to be determined by the Faculty Member / Staff (This method is explained below)			<input type="checkbox"/>

  

No	Type	Explanation	Total Hours
<b>The period planned to be reserved by the instructor</b>			
1	Class Course	14 weeks x 2 lessons x 1 hour	28 hour
2	Interactive Lesson		
3	Problem solution		
4	Lab		
5	Application		
6	Field Work		
<b>The period planned to be reserved by the student</b>			
7	Project		
8	Homework		
9	Pre-Class Preparation	New topics are learned before being taught in the classroom. 14 weeks x 1 hour pre-class preparation	14 hour
10	Course Repetition	Subjects are repeated to prepare for exam	28 hour
11	Studio		
12	Office Hours	1 hour is reserved for students' questions per week.	14 hour
Calculated ECTS Credit		Most	3
		Least	3
		the overall total	84 hour

**IV. BÖLÜM**

<b>Teaching staff</b>	<b>Name-surname</b>	
	<b>E-mail</b>	
	<b>Phone number</b>	
	<b>Office Number</b>	0 242 245 00 00
	<b>Office Hours</b>	
<b>Course Materials</b>	<b>Compulsory</b>	
	<b>Suggested</b>	Boron, WF, Boulpaep, EC. 2012; Medical Physiology. 2. Edition, Saunders Elsevier, ABD.Yeğen, BÇ, Alican, İ, Solakoğlu Z. 2017; Guyton Tibbi Fizyoloji. Güneş Tıp Kitabevi, Ankara.
<b>Other</b>	<b>Academic Honesty</b>	Violations of academic integrity are not limited to cheating, but also include unauthorized citing, fabricating or citing information, assisting others' fraudulent acts, submission of a previously used work or another student's work without the instructor's knowledge, or interfering with other students' academic work. also includes. Any academic credentials are serious academic violations and result in disciplinary action. It is explained in Article 25 of the Directive on Associate and Undergraduate Programs of Antalya Bilim University.
	<b>Disabled Students</b>	Reasonable arrangements will be made for students whose disability has been confirmed.
	<b>Security Issues</b>	The course does not require any special security measures.
	<b>Flexibility</b>	During the course, situations may arise that prevent them from fulfilling each component of the curriculum and therefore the curriculum may change. Students will be notified before any changes are made.