

ECTS COURSE DESCRIPTION FORM									
PART I (Senate Approval)									
Offering School	Antalya Bilim University Faculty of Health Sciences				Offering Department	Nursing			
Program(s) Offered to	Department of Nursing		<input type="checkbox"/>						
			<input type="checkbox"/>						
			<input type="checkbox"/>						
Course Name	Epidemiology and Infectious Disease Nursing				Course Code	HEM332			
Level of Course	Licence				Type of Course	Compulsory			
Language of Instruction	Turkish				ECTS Credits	3			
Hours per Week	Lecture:	2	Practical:	0	Studio:	0			
	Laboratory:	0	Recitation:	0	Other:				
Pre-requisites	None				Co-requisites				
Registration Restriction	None				Grading Mode				
Educational Objective	The aim of this course is to gain knowledge and skills about epidemiology and general characteristics of infectious diseases, infection chain, protection from nosocomial infections and infectious diseases, causes of infectious diseases, diagnosis, treatment and nursing care.								
Course Description									
Learning Outcomes	LO1	Can evaluate epidemiological criteria related to health.							
	LO2	Can benefit from epidemiological criteria in nursing practices.							
	LO3	Can identify health-related problems using epidemiological methods and benefit from epidemiological methods in generating solutions.							
	LO4	Can express the etiology of infectious diseases and ways of protection from these diseases.							
	LO5	Can express the duties and responsibilities related to infectious diseases.							
PART II (Faculty Board Approval)									
		Program Outcomes			LO1	LO2	LO3	LO4	LO5
Basic Outcomes (University-wide)	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, to follow developments in science and technology, and to constantly renew itself.			✓	✓	✓		✓
	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.			✓	✓	✓		✓
Faculty Specific Outcomes	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.				✓			✓
Program Specific Outcomes	PO13	Using theoretical, evidence-based and applied knowledge in the field of nursing, with a holistic and systematic approach to the individual, family and society; Gives culturally sensitive nursing care, evaluates and records the effect of care.			✓	✓	✓	✓	✓
	PO14	It determines the health education needs of the individual, family and society, and provides training and consultancy in this direction.					✓	✓	✓
	PO15	Uses problem solving, decision making, critical thinking and leadership skills in the field of nursing.			✓	✓	✓	✓	✓
	PO16	Communicates by expressing her opinions, having the ability to work individually and make independent decisions.					✓	✓	✓
	PO17	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				✓	✓	✓	✓
	PO18	It works in cooperation with disciplinary and interdisciplinary team members.				✓	✓		✓
	PO19	Uses information and care technologies in nursing education, practice, research and management.				✓	✓		✓
	PO20	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.			✓	✓	✓	✓	✓
	PO21	Fulfills the responsibility of producing scientific knowledge specific to nursing by participating in all kinds of research, projects and activities that will contribute to individual and professional development							✓
	PO22	Uses at least one foreign language at a level to reach scientific information and communicate effectively.				✓	✓		✓

PART III (Department Board Approval)								
Course Contents, Contribution of Course Contents to Learning Outcomes, and Methods for Assessing Learning of Course Contents	Subject	Week	Details of Course Contents	LO1	LO2	LO3	LO4	LO5
	S1	1	Introducing the course, uses of epidemiology, characteristics of epidemiological research, epidemiological research methods	A1/A4	A1/A4	A1/A4	A1/A4	A1/A4
	S2	2	Application of epidemiology to public health, data concept in epidemiology, terminology in epidemiology, basic strategies in epidemiology	A1/A4	A1/A4	A1/A4	A1/A4	A1/A4
	S3	3	Classification of epidemiological research, case-control studies	A1/A4	A1/A4	A1/A4	A1/A4	A1/A4
	S4	4	Cross-sectional studies, cohort studies	A1/A4	A1/A4	A1/A4	A1/A4	A1/A4
	S5	5	Sampling methods, epidemiological rates	A1/A4	A1/A4	A1/A4	A1/A4	A1/A4
	S6	6	Sample studies on epidemiological research methods	A1/A4	A1/A4	A1/A4	A1/A4	A1/A4
	S7	7	Introduction to infectious diseases, general characteristics of infectious agents and infection formation, infection control and prevention methods	A1/A4	A1/A4	A1/A4	A1/A4	A1/A4
	S8	8	Midterm Exam					
	S9	9	Respiratory transmitted infectious diseases and nursing care, cold, flu, measles, mumps, chickenpox, scarlet fever, whooping cough, diphtheria, tuberculosis and sars	A1	A1	A1	A1	A1
	S10	10	Infectious diseases transmitted through the digestive tract and nursing care, food poisoning, typhoid, paratyphoid, cholera, brucellosis, parasites	A1	A1	A1	A1	A1
	S11	11	Sexually transmitted infectious diseases and nursing care, gonococci, those with vaginal discharge, those with genital ulcers, those with genital warts	A1	A1	A1	A1	A1
	S12	12	Infectious diseases transmitted through the skin and mucous membranes and nursing care, pediculosis, scapies, tetanus, rabies, Crimean-Congo hemorrhagic fever	A1	A1	A1	A1	A1
	S13	13	Nosocomial infections (nosocomial infections and the role of the nurse, definition of nosocomial infections, frequency, risk factors)	A1	A1	A1	A1	A1
	S14	14	Nosocomial infections (central venous catheter-related bloodstream infection, urinary catheter-related urinary tract infection, surgical site infections)	A1	A1	A1	A1	A1
	S15	15	Final exam	A1	A1	A1	A1	A1
Assessment Methods, Weights in Grading Scheme, Implementation and Make-Up Rules	No	Type		Weight	Implementation Rule		Make-Up Rule	
	A1	Exam-Final Jury,Final Project		60%	Exams are held with closed book and notes.		Students who cannot take the final exam due to an excuse and whose excuse is accepted by the Unit Board take the make-up exam on the date determined by the Unit.	
	A2	Quiz						
	A3	Homework						
	A4	Midterm		40%	All product exams that have been processed until the midterm exam period are held.			
	A5	Project						
	A6	Presentation						
	A7	Attendance/Interaction						
	A8	Class/Lab./						
	A9	Others						
TOTAL				100%				
Evidence of Achievement of Learning Outcomes	<div><div></div></div>							
Method for Determining Letter Grade	Direct Conversion System ("DDS" in the regulation.)			<div><div></div></div>	Relative Evaluation ("BDS" in the regulation.)			
	A different method/system, not listed above, determined by the Faculty Member / Instructor (This method is explained below)							
	Success Grade Range		Letter Success Note	Success Coefficient	Success Assessment			
	95-100		A+	4,00	Successful			
	85-94		A	4,00	Successful			
	80-84		A-	3,70	Successful			
	75-79		B+	3,30	Successful			
	65-74		B	3,00	Successful			
	60-64		B-	2,70	Successful			
	55-59		C+	2,30	Successful			
	50-54		C	2,00	Successful			
	45-49		C-	1,70	Passes			
	40-44		D+	1,30	Unsuccessful			
35-39		D	1,00	Unsuccessful				
30-34		D-	0,70	Unsuccessful				
25-29		F	0	Unsuccessful				
Teaching Methods, Student Work Load	No	Method			Explanation			Total Hours
	Time expected to be allocated by instructor							
	1	Lecture			Lesson topics are explained by writing on the board or with a computer presentation. Sample questions are solved during the lesson.			28
	2	Interactive Lecture						
	3	Recitation						
	4	Laboratory						
	5	Practical						
	6	Field Work						
	Time expected to be allocated by student							
	7	Project						
	8	Homework						
	9	Pre-class Learning of Course Material			New topics are learned before being taught in the classroom.			14

10	Review of Course Material	Topics are repeated to prepare for exams and assignments.				28
11	Studio					
12	Office Hour	One-on-one meeting with the faculty member				14
Calculated ECTS Credit(s)		Max.	3	Min.	2	Grand Total
						84

IV. PART		
Instructor	Name Surname	
	E-mail	
	Phone Number	
	Office Number	
	Office Hours	
Course Materials	Mandatory	
	Recommended	Emiroğlu ON, Subaşı Baybuğa M, Örsal Ö, Tokur Kesgin M, Kubilay G. (Ed), Sağlık Bilimlerinde Epidemiyoloji- Güneş Yayınevi- Ankara 2017
		Yoldaşan BB. (Ed), Enfeksiyon Hastalıkları Hemşireliği ve Epidemiyoloji, 1. basım, Akademisyen Kitabevi, 2017
		Görak G, Savaşer S, Yıldız S. Buluşıcı Hastalıklar Hemşireliği. Güneş Tıp Kitabevi, İstanbul, 2011
Other	Scholastic Honesty	Yüce A, Çakır N. Hastane Enfeksiyonları, 2. baskı, Güven Bilimsel Yayınevi, 2009
		Violations of scholastic honesty include, but are not limited to cheating, plagiarizing, fabricating information or citations, facilitating acts of dishonesty by others, having unauthorized possession of examinations, submitting work of another person or work previously used without informing the instructor, or tampering with the academic work of other students. Any form of scholastic dishonesty is a serious academic violation and will result in a disciplinary action. It is explained in Article 25 of the Directive on Associate and Undergraduate Programs of Antalya Bilim University.
		Students with Disabilities
	Safety Issues	
Flexibility		Circumstances may arise during the course that prevents the instructor from fulfilling each and every component of this syllabus; therefore, the syllabus is subject to change. Students will be notified prior to any changes.

Form No: ÜY-FR-1047 Yayın Tarihi 01.04.2021 Değ. No 0 Değ. Tarihi-