MODULE OUTLINE DYPO62

1. GENERAL INFORMATION

SCHOOL	SCHOOL OF SOCIAL SCIENCES		
PROGRAM COURSE	PUBLIC HEALTH AND POLICIES (DYPO)		
LEVEL OF STUDY	POSTGRADUATE		
MODULE CODE	DYPO62	SEMESTER OF STUDY	2nd
MODULE TITLE	**Prevention and treatment of respiratory diseases and cancer in Primary Health Care**		
INDEPENDENT TEACHING ACTIVITIES *in case credits are awarded for separate components/parts of the course, e.g. in lectures, laboratory exercises, etc. If credits are awarded for the entire course, give the weekly teaching hours and the total credits*		**HOURS**	**CREDIS**
Weekly teaching hours 21-23 hours x 13 weeks		**280-300**	**10 ECTS**
COURSE TYPE Compulsory, Optional, Optional mandatory	Optional		
PREREQUISITE MODULES:	None		
LANGUAGE OF INSTRUCTION AND EXAMS	Greek		
THE MODULE IS OFFERED TO ERASMUS STUDENTS	No		
MODULE WEBSITE (URL)	https://www.eap.gr/en/dypo/dypo_them/#dypo62 Each module has its own space in the Learning Management System of EAP (https://courses.eap.gr/login/index.php), with controlled access (use of code) for students and teaching staff.		

2. LEARNING OUTCOMES

Learning Outcomes

The course learning outcomes, specific knowledge, skills and competences of an appropriate (certain) level, which students will acquire upon successful completion of the course, are described in detail. It is necessary to consult:

With the completion of the course students will be able to:

- understand the etiology of respiratory diseases
- understand the causes of neoplasms
- know the effects of the modern lifestyle in causing respiratory diseases and neoplasms
- know how to prevent and treat respiratory diseases and neoplasms
- know the role of primary care in the treatment of respiratory diseases and neoplasms

General Competences

Taking into consideration the general competences that students/graduates must acquire (as those are described in the Diploma Supplement and are mentioned below), at which of the following does the course attendance aim?

Search for, analysis and synthesis of data and information by the use of appropriate technologies,
Adapting to new situations
Decision-making
Individual/Independent work
Group/Team work
Working in an international environment
Working in an interdisciplinary environment (Other…….citizenship, spiritual freedom, social awareness, altruism etc.) …….
Project planning and management
Respect for diversity and multiculturalism
Environmental awareness
Social, professional and ethical responsibility and sensitivity to gender issues
Critical thinking
Development of free, creative and inductive thinking
……
Introduction of innovative research

- Search, analysis and synthesis of data and information, using the necessary technologies

- Adaptation to new situations
- Decision making
- Individual/Independent work
- Group / Team work
- Working in an interdisciplinary environment
- Planning and Project Management
- Exercise criticism and self-criticism
- Project planning and management
- Environmental awareness
- Respect for diversity and multiculturalism
- Development of free, creative and inductive thinking

3. MODULE CONTENT

The purpose of this module is to present the causes of respiratory diseases and neoplasms and the main ways of contracting them, as well as the role of Primary Health Care in lung health promotion. The scientific subjects of the module are:

- Physiology and anatomy of the respiratory system - Respiratory diseases and Respiratory care programs
- Environmental - exogenous factors and malignant neoplasms - Risk assessment from exposure to carcinogenic agents
- Prevention policies

4. TEACHING METHODS--ASSESSMENT

MODES OF DELIVERY *Face-to-face, in-class lecturing, distance teaching and distance learning etc.*	Distance education with three Group Counseling Meetings (OSS) during the academic semester, held on weekends.
USE OF INFORMATION AND COMMUNICATION TECHNOLOGY *Use of ICT in teaching, Laboratory Education, Communication with students*	We use : Remote meetings tools (cisco webex), Presentation software (e.g. power point), Additionally, the students use office automation tools, web browsers and e-reader for digital books.
MODULE DESIGN *Description of teaching techniques, practices and methods: Lectures, seminars, laboratory practice, fieldwork, study and analysis of bibliography, tutorials, Internship, Art Workshop, Interactive teaching, Educational visits, projects, Essay writing, Artistic creativity, etc* *The study hours for each learning activity as well as the hours of selfdirected study are given following the principles of the ECTS.*	

Activity	***Annual Workload***
3 OSS (x 4 hours)	12
2 tutorial exercises (2 x 30 hours)	60
1 semester assignment	55
Examination	4
Individual study (21-23 hours x 13 weeks)	149-169
Total module workload (hours)	**280-300**

STUDENT PERFORMANCE EVALUATION/ASSESSMENT METHODS *Detailed description of the evaluation procedures.* *Language of evaluation, assessment methods, formative or summative (conclusive), multiple choice tests, short- answer questions, open-ended questions, problem solving, written work, essay/report, oral exam, presentation, laboratory work, other……etc.* *Specifically defined evaluation criteria are stated, as well as if and where they are accessible by the students*	Completion of written assignments during the academic semester which constitute a 40 percent of each student's grade, if a pass is obtained in the final or repetitive examination. Final exam grades constitute a 60 percent of the students' final course grade. For further information go to the **EAP Study Guide**.

5. SUGGESTED BIBLIOGRAPHY

Suggested bibliography:

1) Pulmonology, Kontakiotis N. Theodoros and colleagues, Ed. Despina Papakosta, Georgia Pitsiu, Katerina Manika
2) Clinical Pulmonology 2nd edition, Spiro Stephen, Silvestri Gerard, Agusti Alvar
3) Harrison's Pulmonology and intensive care, J. LOSCALZO
4) Pneumology in Primary Health Care, Dionysis G. Spyratos, Lazaros T. Sichletidis
5) Clinical pulmonology, Roussos Charalambos

Related scientific Journals:
Pneumon
European Respiratory Journal
Chest
Thorax
American Journal of Respiratory and Critical Care Medicine (AJRCCM)
Sleep