





MASTER IN PUBLIC HEALTH (MPH) - CYPRUS UNIVERSITY OF TECHNOLOGY









A BRIEF HISTORY

2004 Founding of the Harvard-Cyprus Initiative

- Republic of Cyprus (Cyprus International Institute for Environmental and Public Health)
- Harvard School of Public Health (Harvard-Cyprus Program)

2006 MSc in Environmental Health

2009 CII embedded in Cyprus University of Technology, School of Health Sciences

2011 MSc in Epidemiology & Biostatistics

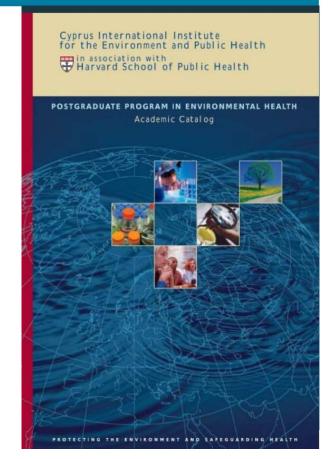
2012 Member of the Association of Schools of Public Health in the European Region (ASPHER)

2013 PhD in Environmental and Public Health

2018 Master in Public Health (MPH)



Signing of the Harvard-Cyprus Agreement in 2004 Republic of Cyprus President Tassos Papadopoulos with Dean Barry Bloom of Harvard School of Public Health









LEARNING OBJECTIVES

Understand key concepts of health indicators and risk factors Learn how to design studies, collect, and correctly analyze health data

Learning Objectives

Analyze the contributions of public health leaders in the administration of health services

Understand how to analyze and manage risks and develop strategies to improve public health







GENERAL PROFILE

Type:Conventional

Duration:
14 months
Three terms
(Fall-1, Spring, Fall-2)
Daily afternoon
courses
Full-time or part-time

Specializations:

Environmental

Health

Epidemiology and

Biostatistics

Language: English 90 ECTS
required:
42 Core courses
18 Elective courses
30 Thesis

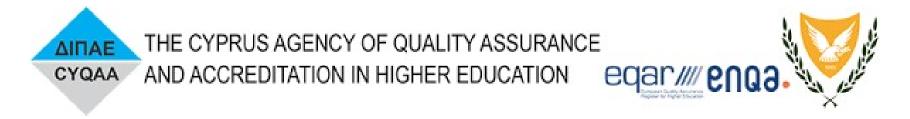






MASTER IN PUBLIC HEALTH (MPH)

Accredited by the Cyprus Agency of Quality Assurance and Accreditation in Higher Education



Curriculum is validated by the European Agency for Public Health Education Accreditation (APHEA)









GENERAL STRUCTURE

Specialization in **Epidemiology & Biostatistics**

Core Courses

Introductory Epidemiology
Biostatistics for Public Health
Health Education & Promotion
Health Informatics
Health Economics & Policy
Research Ethics in Public Health
Global Health

Specialization in **Environmental Health**

Educational Program MPH – Epidemiology & Biostatistics

FALL 2024 Sep - Dec 13 Weeks – 30 ECTS	SPRING 2025 Jan - May 13 Weeks – 30 ECTS	SUMMER/FALL 2025 Jun - Oct 30 ECTS
Introductory Epidemiology MPH_601 (8 ECTS)	Health Education & Promotion MPH_605 (6 ECTS)	Thesis MPH_613 (30 ECTS)
Biostatistics for Public Health MPH_602 (8 ECTS)	Health Economics and Policy MPH_606 (6 ECTS)	
Health Informatics MPH_603 (6 ECTS)	Applied Methods for PH MPH_607 (8 ECTS)	
Research Ethics in Public Health MPH_604 (4 ECTS)	Advanced Biostatistical Methods MPH_609 (6 ECTS)	
Global Health MPH_611 (4 ECTS)	Infectious Diseases & Antimicrobial Resistance MPH_612 (4 ECTS) / Special Topics in Public Health MPH_614 (4 ECTS)	

Educational Program MPH – Environmental Health

FALL 2024 Sep - Dec 13 Weeks – 30 ECTS	SPRING 2025 Jan - May 13 Weeks – 30 ECTS	SUMMER/FALL 2025 Jun - Oct 30 ECTS
Introductory Epidemiology MPH_601 (8 ECTS)	Health Education & Promotion MPH_605 (6 ECTS)	Thesis MPH_613 (30 ECTS)
Biostatistics for Public Health MPH_602 (8 ECTS)	Health Economics and Policy MPH_606 (6 ECTS)	
Health Informatics MPH_603 (6 ECTS)	Environmental Health Evaluation MPH_608 (6 ECTS)	
Research Ethics in Public Health MPH_604 (4 ECTS)	Environment & Population Health MPH_610 (8 ECTS)	
Global Health MPH_611 (4 ECTS)	Infectious Diseases & Antimicrobial Resistance MPH_612 (4 ECTS) / Special Topics in Public Health MPH_614 (4 ECTS)	







STUDENT THESES

The impact of COVID-19 lockdown measures on the morbidity of children with asthma: a systematic review of the literature

Perceived stress and multimorbidity using a Cypriot population-based cross-sectional study Indoor air quality characteristics of the primary school classrooms in the urban settings of Limassol

Association between diabetes knowledge, self-care activities, and glycemic control among type 2 diabetic people in Limassol, Cyprus

Effective Methods for Enhanced Refugee and Migrant Health

SAMPLE OF PUBLICATIONS FROM OUR STUDENTS





Article

The Effect of Fibrates on Kidney Function and Chronic Kidney Disease Progression: A Systematic Review and Meta-Analysis of Randomised Studies

Alexandros Hadjivasilis 10, Panayiotis Kouis 1,2, Andreas Kousios 1,3,4,* and Andrie Panayiotou 1

Temporal trends of cancer incidence rates for the most frequent cancer sites in Cyprus during 2004-2017

Anastasia Spartiati¹, Anna Demetriou², Vasos Scoutellas², Costas Christophi¹, and Konstantinos C. C. Makris¹



ISSN: 2639-4391

Annals of Epidemiology & Public Health

Open Access | Research Article

Association of Socio-Demographic Factors with Smoking in the Cypriot Population: Results from a Population-Based Survey

Keke Chukwudi¹; Maria Karekla²; Costas A Christophi¹*







ENHANCING STUDENT TRAINING

Annual Public Health Day

Organized every October for outreach activities to advance public knowledge of current PH research in Cyprus

- J. Hebert, University of South Carolina The uniquely important role that diet plays in regulating inflammatory and immune responses throughout history, across all life forms, and in our everyday life (5/2022)
- S. Narui, Norway National Institute of Occupational Health **Night shift work as a probable carcinogen: what do we know about biological mechanisms?** (6/2022)
- O. Mikeš, Masaryk University Project ICARUS: Multisensor campaign as a citizen science tool for individual air quality assessment (10/2022)
- M. Tal, Ben-Gurion University of the Negev The Association Between Prenatal Exposure to Heavy Metals and Newborns' Anthropometric measures (2/2023)
- P. Natsiavas, Centre for Research & Technology Hellas Federated real-world data studies and challenges (4/2023)
- C. Hadjigeorgiou, Cyprus Research and Education Institute of Child Health **Epidemiology of Eating Disorders in Cypriot**Children and Adolescents (6/2023)
- M. Guxens, ISGlobal, Barcelona Institute for Global Health Birth cohort studies: methodological challenges (9/2023)
- I. Skoulidou, TNO Improving particulate matter simulations by integrating different type of measurements (11/2023)
- S. Farina, UCSC, Rome Mapping of the state-of-the-art and bottlenecks for the adoption of personalized preventive approaches in Europe and beyond insights from the PROPHET Project (12/2023)
- C. Deltas, University of Cyprus The Biobank of Cyprus and opportunities for next generation research projects (1/2024)
- S. Maritano, University of Turin The **Relationship between Diet's Environmental Impact and Child Growth** from a Co-benefit Perspective in the Italian PiccoliPiù Mother-child Cohort (3/2024)

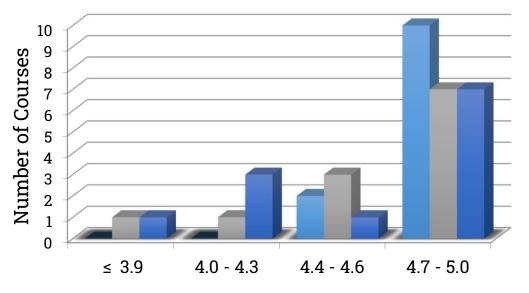
Seminar Series







COURSE EVALUATIONS



- Apparent Knowledge of Faculty
- Teaching Effectiveness
- Overall Evaluation

Course Evaluation

- Questionnaire

Comments on overall experience

- -"It is a great program, very organized"
- -"The material even though challenging was very interesting"
- -"Faculty was all amazing with excellent knowledge of their topic, friendly and nice"
- Review and modify







FACULTY













- Multidisciplinary
- Actively engaged in research
- Student Mentoring
 - Academic advisor
 - Practicum advisor
- New course: Special Topics in Public Health







APPLICATION PROCESS



Online Application

http://www.cut.ac.cy/cii



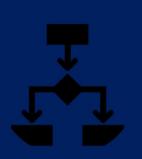
Application Deadline

April 30



Required Documents

- Application Form
 - CV
 - Essay
- Official Transcripts
 - 2 Letters of recommendation
 - Proof of English proficiency



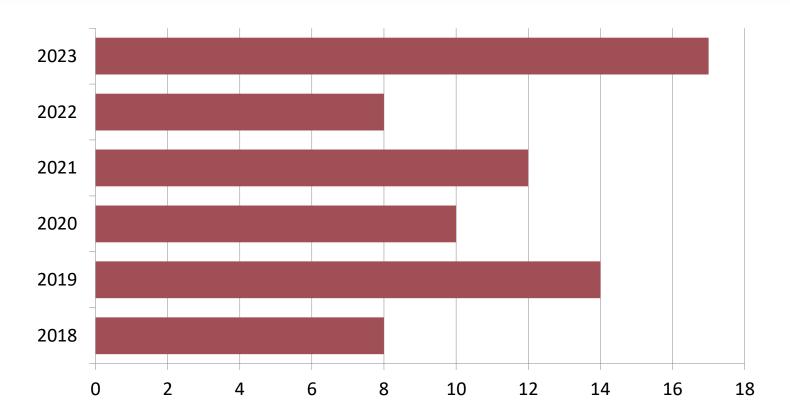
Review / DecisionsAt least two reviewers







CLASS SIZE BY ACADEMIC YEAR





STUDENTS FROM ACROSS THE GLOBE

North America – USA

Europe – Cyprus, Greece, Italy, UK, Serbia

Middle East – Lebanon, Palestine, Jordan

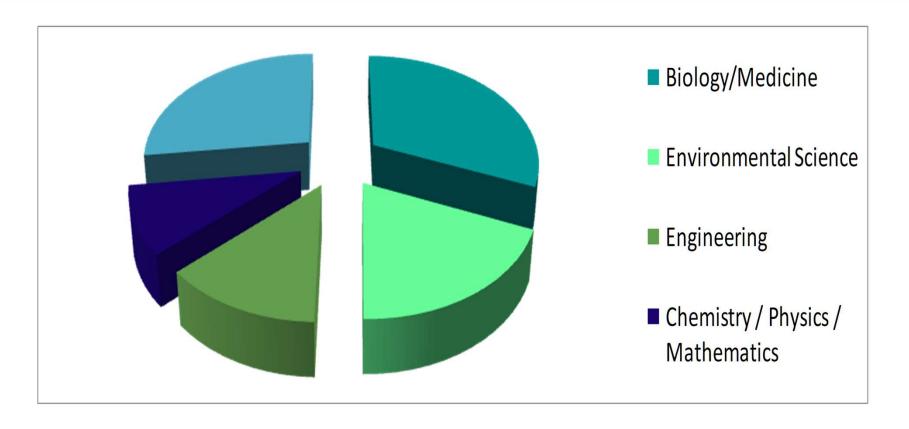
Eurasia/Asia – India, Philippines, Kazakhstan, Russia

Africa – Libya, Ghana, Nigeria





DIFFERENT ACADEMIC BACKGROUNDS





ALUMNI

- PhD students
 - Cyprus University of Technology
 - Medical College of Wisconsin (USA)
 - Colorado State University (USA)
- Clinical Data Manager in Biotronik (Switzerland)
- Scientific Officer at Cyprus Research and Innovation Foundation
- Medicaid Researcher (USA)
- Environment and Safety Management Institute (Nigeria)
- Resident Physician and Infectious Disease Researcher (USA)
- Researcher at Nanoscent Ltd (Israel)
- Data Analyst / Data Scientist at private sector
- Medical Laboratory Sales Representative
- Nurse / Physician / Pharmacist







INFRASTRUCTURE & ADMINISTRATIVE SUPPORT

- Laboratories
- Classrooms
- Offices
- Advisor / TAs
- Moodle
- Library
- IT
- Student Services
- Support and Social Welfare
- Counseling





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