

Three Self-Paced Courses

Offered by the International Academy of Public Health (IAPH) Jointly with Jordan University of Science and Technology (JUST)

Research Methodology

[Enroll Now](#)

Duration: 20 Learning Hours | **Language:** English | **Price:** \$40

Description

This course provides guidance on the fundamental principles and methods for conducting thorough health research. Participants will learn practical skills related to research design and conduct. This course offers a clear path to enhance trainees' research skills in conducting and publishing their research.

Objectives

By the end of this course, participants will be able to:

1. Design and conduct unbiased and efficient health research studies.
2. Interpret and critique research articles published in medical literature.

Biostatistics

[Enroll Now](#)

Duration: 12 Learning Hours | **Language:** English | **Price:** \$40

Description

This course provides students with the necessary skills they need to perform a statistical analysis of data from biomedical research, healthcare administration, electronic medical records, vital statistics, disease registries, and research databases. Participants will learn and apply the appropriate statistical techniques using SPSS

Objectives

By the end of this course, participants will be able to:

1. Conduct statistical analysis using the appropriate statistical procedures for biomedical data and archival data.
2. Interpret results, draw conclusions, and prepare statistical reports.
3. Use SPSS for data analysis, interpretation, and clear communication of results.

Health Economics

Enroll Now

Duration: 20 Learning Hours

Language: English

Price: \$40

Description

This course aims to equip decision-makers, planners, health professionals, and managers within the healthcare system with an understanding of health economics principles and relevant analytical methods. By leveraging economic science, participants will tackle practical challenges encountered while carrying out their daily roles. These include resource allocation, service development planning, performance evaluation, prioritization of services and programs, ensuring financial sustainability, and regulating private practice. Ultimately, the course seeks to offer scholars a comprehensive economic perspective on healthcare

Objectives

By the end of this course, participants will be able to:

1. Recognize the basic principles of health economics, as well as the basic microeconomic theory of supply and demand.
2. Distinguish between different techniques of economic evaluation: cost–minimization analysis, cost–effectiveness analysis, cost–utility analysis, and cost–benefit analysis.
3. Understand the market mechanisms in health care systems.
4. Know how to measure and value the costs and effects of health care interventions.
5. Demonstrate a basic knowledge of how economics applies to research projects on the evaluation of care.
6. Understand managerial issues related to purchasing.

Why Take These Courses with Us?

- Flexible self-paced learning to fit all schedules.
- Accredited by the Agency for Public Health Education Accreditation (APHEA).
- Certificate upon completion to boost credentials.
- Affordable pricing at just USD \$40 per course.
- For Jordanian health professionals, our courses hold international recognition and are also accredited by the Jordan Medical Council (JMC).



[Learn More](#)

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