

PUBH 615

Supervised Field Experience- Epidemiology

Credit Hours: 3

The supervised field experience- Epidemiology provides an opportunity to students to gain practical experience and to implement knowledge and skills earned from previous courses into a practical analytical exercise.

PUBH 620

Introduction to Quality, Risk and Safety

Credit Hours: 3

This course introduces the foundations of quality, risk and safety concepts and applications in healthcare, and different health settings. The course will also give a historical overview of the development of the quality and safety notion in health care and its relation to healthcare improvement.

PUBH 621

Quality, Risk and Safety Methods and Tools

Credit Hours: 3

This course explores the tools and methods used in assessing quality, risk and safety in healthcare and the application of these methods in practice. It introduces also the concepts of enhancing clinical effectiveness, improving quality of care and the use of certain tools such as total quality management and continuous quality improvement.

PUBH 622

Health Economics

Credit Hours: 3

This course aims to provide students with a general understanding of health economics. It will focus on the conceptual basis for economic evaluation, and introduce basic skills in the design and implementation of economic evaluation including cost-effectiveness and cost-benefit analysis. The effects of economic evaluation on decision-making will also be explored.

PUBH 623

Ethics, Law and Regulatory Issues in Health

Credit Hours: 3

This course examines the ethical, legal and regulatory issues affecting healthcare, public health research and practice. It provides students with an overview of ethical concepts and theories, the interaction with law and regulations and their effect on the healthcare practice, decision-making and research.

PUBH 624

Introduction to process improvement in health care

Credit Hours: 2

The course explores the scope of health improvement process. It introduces improvement theories, concepts, phases, steps, and the different measures of improvement process implementation including process, outcome and balancing measures.

PUBH 625

Supervised Field Experience- Quality and Safety in Clinical Settings

Credit Hours: 1

This Supervised field experience provides an opportunity for students to be exposed to health improvement initiatives within the health system related to quality and safety methods and to implement knowledge and skills earned from previous courses in a specific clinical setting.

PUBH 640

Practicum

Credit Hours: 3

The practicum provides students with practical skills through placement in an institution related to the concentration that they chose.

PUBH 641

Research Project

Credit Hours: 3

The course provides students with the opportunity to conduct research projects individually or in groups. The topic of choice is usually within the students’ interests and concentration tracks. Students are expected to make a presentation and hand a written report on topic.

PUBH 695

Thesis

Credit Hours: 0 to 6

This course offers students the opportunity to work on an important research topic related to their PUBH concentration under the supervision of one or more faculty members, which must be arranged and approved prior to registration. A written proposal, progress reports, and a final thesis are required. There will be an oral defense scheduled after the submission of the thesis.

PHUP 751

Advanced Special Topics I in Urban Planning

Credit Hours: 3

Selected academic topics initiated by students, student teams, or faculty and directed by faculty member in the area of urban and regional planning. Topics are selected to reflect issues relevant to regional and local trends, historical and contemporary and would help students focus on the key issues involved in the shaping of the built environment.

PHUP 752

Advanced Special Topics II in Urban Planning

Credit Hours: 3

Selected academic topics initiated by students, student teams, or faculty and directed by faculty member in the area of urban and regional planning. Topics are selected to reflect issues relevant to regional and local trends, historical and

contemporary and would help students focus on the key issues involved in the shaping of the built environment.

PHUP 753

Sustainable Urbanism

Credit Hours: 3

This course provides an understanding of the theory and practice of sustainable urban development, the evolution of urban environmental crisis and the emergence of “sustainability”, considers alternative theories and models for conceptualizing and managing relationships between human activity and ecological processes in urban areas, examines major issues/challenges to urban sustainability and explore alternative strategies for dealing with them taking into consideration ecological impacts, the needs of different types of stakeholders, and the wide array of policy-making and management tools available.

PULW 510

Comparative Studies of the General Theory of Crime

Credit Hours: 3

This Course provides a comparative and in depth analytical study of one of the principal topics of the general theory of crime, such as; Criminal Participation, Criminal Excuses, Mens Rea, Criminal Justifications, and other related topics. The Course specifically compares between the Qatari law and the Qatari Courts' case law, on one side, and other legal and judicial systems in the world, on the other.

PULW 511

Comparative Constitutional law

Credit Hours: 3

This course addresses the Qatari constitutional system through a comparative study with other common law and civil law countries. This is done by highlighting a number of similarities and divergences in a variety of constitutional law topics such as the forms of government; the governing regime; the three branches of the government and their respective powers: the executive power, the legislative power and the judicial power; the relationship between the executive and legislative power,