# **REGULATIONS FOR THE CERTIFICATE IN HEALTH ECONOMICS** (CertHealthEcon)

(See also General Regulations)

## C1 Admission requirements

To be eligible for admission to the courses leading to the Certificate in Health Economics, a candidate shall

- (a) comply with the General Regulations;
- (b) hold the degree of Bachelor of Medicine and Bachelor of Surgery of this University, or a degree or other qualification of equivalent standard from another university or comparable institution accepted for the purpose, or an appropriate qualification and experience in the health care field; and
- (c) satisfy the examiners in a qualifying examination if required.

## C2 Qualifying examination

- (a) a qualifying examination may be set to test the candidate's formal academic ability or his ability to follow the course of study prescribed. It shall consist of at least one written paper or its equivalent; and
- (b) a candidate who is required to satisfy the examiners in a qualifying examination shall not be permitted to register until he has satisfied the examiners in the examination.

# C3 Award of certificate

To be eligible for the award of the Certificate in Health Economics, a candidate shall

- (a) comply with the General Regulations; and
- (b) complete the curriculum and satisfy the examiners in accordance with the regulations set out below.

# C4 Length of curriculum

The curriculum shall extend over not less than six months, with a minimum of

- (a) two compulsory seminars;
- (b) six optional tutorials; and
- (c) 160 hours of self study using distance learning materials.

## C5 Completion of curriculum

To complete the curriculum, a candidate shall

- (a) follow instruction in the syllabuses prescribed and complete satisfactorily all required written or practical work; and
- (b) satisfy the examiners in the five units by continuous assessments or by written examinations.

# C6 Examinations

A candidate who has failed to satisfy the examiners in a written paper may be permitted to undertake a further period of study in the failed unit and to be re-examined by a specified date not less than two months after publication of the results.

# **C7**

A candidate who has failed to satisfy the examiners in a second attempt in the written paper shall be recommended for discontinuation of studies under the provisions of General Regulations G12.

## **C8** Examination results

At the conclusion of the examination, the names of the successful candidates shall be published alphabetically. A candidate who has shown exceptional merit at the whole examination may be awarded a mark of distinction, and this mark shall be recorded in the candidate's certificate.

# SYLLABUSES FOR THE CERTIFICATE IN HEALTH ECONOMICS

The CertHealthEcon curriculum shall consist of five units.

#### Unit 1: Economics and Health Economics

Introduces a range of basic concepts and shows how the principles of economics apply to health care.

Unit 2: Benefit Measurement and Valuation in Health Care

Demonstrates the necessity for, and difficulties of, the measurements and valuation of benefits in health care.

#### Unit 3: Principles of Economics Evaluation in Health Care

Introduces the principles and techniques of economic evaluation (cost-benefit analysis, costanalysis, cost-effectiveness, programme budgeting and marginal analysis) and demonstrates how and when these can be applied to priority setting.

#### Unit 4: Applications of Evaluation in Health Care

Demonstrates the strengths and weaknesses of economic evaluation applied to health care and familiarises students with a range of health economics studies.

## Unit 5: Financing and Organisation of Health Care

Outlines the economic arguments for extensive government intervention in health care markets. Also considers how economics can be used to examine the success, or otherwise, of continuing changes in the provision of healthcare.