

## **Resource Allocation and Health Economics (Elective)**

**Credit Value:** 20

**Course Organiser:** Dr John Forbes

**Course Instructor(s):** Dr John Forbes

**Time:** Semester 2 Weeks 1-11  
Thursday 14:00-15:50

**Short course description:** This course will examine the basic economic principles and methods used to analyse health and health care. The emphasis is on the application of economics to key research issues and policy challenges surrounding the health of populations.

**Course prerequisites:** None

**Aim:** To illustrate how basic economic principles and methods can be used to inform research and knowledge based policy in health and health care.

**Learning objectives:**

- Gain knowledge of the central microeconomic concepts that can be applied to health and health care.
- Develop their understanding of the potential role of markets in health care regulation and reform.
- Acquire skills for conducting and appraising economic evaluations of health care programmes.
- Progress their knowledge and understanding of how basic concepts of equity can be used to evaluate inequalities in health service access, use and outcomes.

**Teaching methods:** Teaching will involve a mixture of lectures and case studies.

**Assessment:** Case based seminars and written assignment.