

| Module Details |   |  |  |  |
|----------------|---|--|--|--|
| Module Title   | Health Economics and Management         |  |  |  |
| Module Code    | CLS6009-B                               |  |  |  |
| Academic Year  | 2024/5                                  |  |  |  |
| Credits        | 20                                      |  |  |  |
| School         | School of Pharmacy and Medical Sciences |  |  |  |
| FHEQ Level     | FHEQ Level 6                            |  |  |  |

| Contact Hours  |       |  |  |  |
|----------------|-------|--|--|--|
| Туре           | Hours |  |  |  |
| Lectures       | 32    |  |  |  |
| Tutorials      | 13    |  |  |  |
| Directed Study | 155   |  |  |  |

| Availability |                                     |  |  |  |
|--------------|-------------------------------------|--|--|--|
| Occurrence   | Location / Period                   |  |  |  |
| BDA          | University of Bradford / Semester 1 |  |  |  |

# Module Aims

To develop an understanding of management and economic theories and principles and their application to the complex environment of healthcare services with particular emphasis on efficiency and equity. To evaluate contemporary issues and practices affecting the economics and management of healthcare services.

## Outline Syllabus

Healthcare Management: introduction to management theories; organisational management in health care; roles, skills and functions of a healthcare manager i.e., planning, organising, decision making, staffing, leading and influencing, controlling; role and responsibilities of managers in the National Health Service; human resource management; training and developing employees; performance appraisal; teamwork and communication in healthcare; healthcare reforms in the National Health Service and their implications.

Health Economics: basic economic concepts; demand and supply for healthcare services; variations in medical practices and supplier induced demand; determination of prices; market structures; uncertainty in healthcare finance and insurance; financing of health services; prioritisation in health care; efficiency and equity of healthcare provision; measuring & valuing health status; economic evaluation in healthcare provision; healthcare systems in the United Kingdom and other European Union countries; health economics of developing countries.

| Learning Outcomes |   |  |  |  |
|-------------------|---|--|--|--|
| Outcome<br>Number | Description   |  |  |  |
| 01                | Appraise the basic principles of management and their applications in healthcare organisations.   |  |  |  |
| 02                | Describe economic principles and concepts and how these principles apply to healthcare systems to increase efficiency and equity.   |  |  |  |
| 03                | Evaluate contemporary issues and practices affecting healthcare services including their implications.  |  |  |  |
| 04                | Apply and evaluate the concepts and principles of management and economics in healthcare environments.  |  |  |  |
| 05                | Make practical decisions about health service provision based on the principles of health economics and healthcare management and make judgements about contemporary issues and policies. |  |  |  |
| 06                | Evaluate case studies and plan and undertake problem-solving exercises and work to clearly defined targets.   |  |  |  |

## Learning, Teaching and Assessment Strategy

Information outlining the knowledge and understanding required will be delivered in lectures. In workshops and tutorials, recent health economics and healthcare management case studies and scenarios will be used to reinforce the taught component and apply concepts to the real-world healthcare situation and enhance analytical, problem-solving and communication skills. You will use your directed study hours to consolidate and expand the information presented in formal taught sessions; research and prepare for assessments; revise material from formal taught sessions; and undertake specific elements of reading as directed.

Formative assessments: problem-based tutorials and related feedback will be used to monitor your progress. Summative assessments: a closed-book examination on the application of healthcare management theory to the NHS; a structured report applying the principles of economic evaluation to health service provision.

| Mode of Assessment |                          |   |           |  |  |
|--------------------|--------------------------|---|-----------|--|--|
| Туре               | Method                   | Description   | Weighting |  |  |
| Summative          | Computerised examination | Online closed book examination (120 minutes)  | 50%       |  |  |
| Summative          | Coursework -<br>Written  | Structured written report (2000 words): Application of economic evaluation principles to health service provision | 50%       |  |  |

## Reading List

To access the reading list for this module, please visit <a href="https://bradford.rl.talis.com/index.html">https://bradford.rl.talis.com/index.html</a>

#### Please note:

This module descriptor has been published in advance of the academic year to which it applies. Every effort has been made to ensure that the information is accurate at the time of publication, but minor changes may occur given the interval between publishing and commencement of teaching. Upon commencement of the module, students will receive a handbook with further detail about the module and any changes will be discussed and/or communicated at this point.

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