

<p><b>Curtin University</b>  <b>Master of Health Administration</b></p>	
<p><b>Website:</b> <a href="http://handbook.curtin.edu.au/courses/31/319383.html">http://handbook.curtin.edu.au/courses/31/319383.html</a></p>	
<p>Master Degrees (Coursework) prepare students to apply advanced knowledge for professional practice, scholarship and further learning corresponding to AQF level 9 qualifications.</p> <p>In this course students choose from a range of specialist topics in health planning, health management, leadership, health policy, quality and safety and economics. They can select from one of two study options, research and thesis, or coursework and project. The project component of the course involves an approved six-month project and the submission of a report.</p>	
<p><b>Core Units</b></p>	<p><b>Elective Units</b></p>
<p><b>Year 1 Semester 1</b></p> <p><b>PUBH6003 v.1 Health Policy</b>  Policy process in relations to national health care systems. The impact of social determinants of health and values on national health policy. Principles of policy making and analysis.</p> <p><b>HEAL6010 v.1 Organisation of Health Care Systems</b>  This unit provides a breakdown of the individual components that make up the Australian health care system. You will examine regulation, governance, policy, funding and health care of specific groups including indigenous, rural, mental health and aged care. The unit discusses the delivery of health care and medical services, primary care and community health services. You will also compare the Australian health system with those of other developed countries and conclude with a critical discussion of challenges facing the Australian health system and future trends</p> <p><b>PUBH6008 v.1 Leadership in Health Care</b>  Build your awareness of the nature of leadership in the context of health care. You will examine the theoretical approaches to leadership and contemporary leadership issues in relation to health care. Examine topics such as ethics, gender, and behavioural theories from the perspective of health care leadership. Throughout the unit you will explore the major challenges facing health care leaders, and learn how to effectively assess leadership development strategies.</p>	<p><b>Optional Units (No Year Level Specified)</b></p> <ul style="list-style-type: none"> <li>• OCHS5004 Accident Prevention and Safety Management</li> <li>• PUBH6005 Foundations of Public Health</li> </ul> <p><b>Optional Units to Select from in Year 1 Semester 2</b></p> <ul style="list-style-type: none"> <li>• PUBH6007 Behavior Change Communication</li> </ul> <p><b>Optional Units to Select from in Year 2 Semester 2</b></p> <ul style="list-style-type: none"> <li>• MEDS7001 Qualitative Research in Public Health</li> <li>• STAT6000 Health Research Methods</li> <li>• ENHL6002 Environmental Health Management</li> <li>• HLPR6006 Politics and Power in Public Health</li> <li>• ENHL6000 Health Impact Assessment</li> <li>• EPID6001 Epidemiology and Biostatistics</li> </ul>

**Year 1 Semester 2**

**HEAL5001 v.1 Health Service Quality Development**

History and development of quality and safety. Quality and safety issues related to leadership, management, planning and management of information. Role of the consumer. Tools for process analysis and management. Outcomes of quality measurement. External recognition of quality programs. Safety and quality agenda. Role of clinical governance.

**HEAL5000 v.1 Principles of Health Planning and Evaluation**

Planning in health care organisations, the planning environment needs analysis, decision-making. Program evaluation, evaluation designs, perspectives of evaluation, data collection and analysis. Additional Tuition Pattern Information: This unit is available online for external students.

**STAT6000 (v.1) Health Research Methods**

Introduction to the scientific method, cross-sectional, experimental, quasi-experimental, descriptive case studies and introductory qualitative research. Issues of sampling, bias, sample size calculation. Measurement issues: questionnaire development, reliability and validity of measurement tools and errors. Interpretation of data analysed from appropriate methods. Introduction to non-parametric tests. Ethics in research. Use of statistical software. Elements of critical appraisal.

**STAT6000 (v.1) Health Research Methods**

Introduction to the scientific method, cross-sectional, experimental, quasi-experimental, descriptive case studies and introductory qualitative research. Issues of sampling, bias, sample size calculation. Measurement issues: questionnaire development, reliability and validity of measurement tools and errors. Interpretation of data analysed from appropriate methods. Introduction to non-parametric tests. Ethics in research. Use of statistical software. Elements of critical appraisal.

(OR)

**MEDS7001 v.2 Qualitative Research in Public Health**

This unit will develop students' skills and knowledge related to the philosophy and practice of qualitative research in public health. Students will explore and critique assumptions and techniques associated with different qualitative research methodologies applicable to research in public health. This will include addressing different paradigms of public health research, design issues, ethical considerations, qualitative methods of inquiry and data analysis, and reporting techniques. Students formulate a research proposal based on the qualitative research methodologies and methods addressed within this unit.

**Year 2 Semester 1****HEAL6028 v.2 Health Sciences Research Project**

Students undertake an independent research project. The project provides an opportunity for students to undertake independent research on a topic relevant to a specific discipline, for example, dietetics, occupational health and safety, health promotion, health policy and management, food science or public health. Supervision is available where appropriate. Students are able to pursue a topic of interest to their sponsors or relevant to their workplace. Students will formulate a research question, design and execute a study and apply their findings in a community or workplace context.

**HEAL6027 Health Sciences Research Dissertation Preparation**

Independent research. Submission of a five page proposal to the School Graduate Studies Committee for approval including an ethics application if appropriate. Proposal to include aims, objectives and/or hypothesis; statement of significance; brief literature review; detailed methodology; ethical implications if appropriate; timeline and budget.

(OR)

**HEAL5003 Introduction to Health Economics**

Introduction to economic analysis in health care; the demand for health care; the supply of health care; markets, market failure and the role of government in health care; health care financing arrangements; equity in health care; economic evaluation in health care.

<p><b>Year 2 Semester 2</b>  <b>HEAL5004 Health Services Management</b>  Organisation theory and health service management. The role of the health service manager: power, politics and professional groups. The design of work. The design of health care organisations. Organisational performance. Strategic management and innovation and change.</p> <p><b>HEAL6029 Health Sciences Research Dissertation</b>  Completion of a scholarly research project. Submission of a final written dissertation to be examined by the supervisor and one external person approved by the School Graduate Studies Committee.</p>	
<p><b>RACMA Core Requirements:</b></p>	<p><b>Curtin University - MHA</b></p>
<p><b>1. Health Law</b></p>	<p>Health Services Management 584, basic level in OSH law, employer law, vicarious liability (CORE), Medicine in Law (UWA) option for a cross institutional enrolment (elective)</p>
<p><b>2. Health Economics</b></p>	<p>Health Economics 584 (elective)</p>
<p><b>3. Health Care Systems</b></p>	<p>Organisation of Health Care Systems HEAL6010 v.1 (CORE)</p>
<p><b>4. Financial Management in Health</b></p>	<p>TBA</p>
<p><b>5. Epidemiology and Statistics</b></p>	<p>Epidemiology and Statistics 682 Intermediate level (elective), Advanced Epidemiology and Statistics 683, advanced level (elective)</p>
<p><b>6. Research Methodology</b></p>	<p>Health Research Methods STAT6000 (elective)</p>
<p><b>7. Leadership</b></p>	<p>PUBH6008 Leadership in Health Care (CORE)/Health Services Management HEAL5004 (CORE)</p>
<p><b>Contact Details:</b>  <b>Student Central:</b>  <b>Phone:</b> 08 9266 3399  <b>Email:</b> futurestudents@curtin.edu.au</p>	