

672-319 Medicine: From Magic to Microbes

Credit Points:	12.50
Level:	3 (Undergraduate)
Dates & Locations:	2009, This subject commences in the following study period/s: Semester 2, - Taught on campus.
Time Commitment:	Contact Hours: Two 1-hour lectures and a 1-hour tutorial each week. Total Time Commitment: 2.5 contact hours/week, 6 additional hours/week. Total of 8.5 hours per week.
Prerequisites:	Usually 75 points of first year study across any discipline areas.
Corequisites:	None
Recommended Background Knowledge:	None
Non Allowed Subjects:	None
Core Participation Requirements:	<p>For the purposes of considering request for Reasonable Adjustments under the Disability Standards for Education (Cwth 2005), and Student Support and Engagement Policy, academic requirements for this subject are articulated in the Subject Overview, Learning Outcomes, Assessment and Generic Skills sections of this entry.</p> <p>It is University policy to take all reasonable steps to minimise the impact of disability upon academic study, and reasonable adjustments will be made to enhance a student's participation in the University's programs. Students who feel their disability may impact on meeting the requirements of this subject are encouraged to discuss this matter with a Faculty Student Adviser and Student Equity and Disability Support: http://services.unimelb.edu.au/disability</p>
Coordinator:	Prof Janet Susan Mccalman
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Subject Overview:	This subject is a history of medicine from prehistory to the present, with a special emphasis on the past three hundred years. It explores the experience and understanding of disease and its therapies in different cultural settings, and the transformation in those understandings since the scientific revolution - from the magical to the molecular. It includes ancient medicine, the evolution of the hospital, the contest between lay and professional practitioners, dissection and the birth of the clinic, the discovery of the germ and the rise of the laboratory. What is the patient's story? How has medicine changed our experience and management of sickness, trauma, sexuality and difference? What do we mean by 'medicalisation' and how has it changed private life? Students who complete this subject should develop the ability to analyse the role of medicine and its practitioners in the shaping of private experience, public welfare, suffering and mortality.
Objectives:	Students who successfully complete this subject will <ul style="list-style-type: none"> # have a considerable understanding of the history of medicine and an understanding of various social, ethical, cultural and scientific contexts in which health care has occurred; # develop an ability to conduct critical research in the social sciences, thus developing an understanding of library and other information sources; # through the written work develop an appropriate method of presenting an argument (either sociological, anthropological or historical) by developing critical analysis through synthesizing, and distinguishing between, a variety of arguments and ideas; # gain the necessary critical acumen and store of relevant knowledge to be able to engage confidently and intelligently in contemporary debates around medical and scientific (particularly socio-biological) issues; # have the background in the history and sociology of the life sciences in which to base further research in the subject.

Assessment:	Three 500-word position papers 30% (to be submitted in the relevant class), a 2500 word research essay 60% (due after the teaching period) and 10% for class participation. A hurdle requirement of 80% attendance at tutorials.
Prescribed Texts:	Blood & Guts: A Short History of Medicine (Roy Porter) 2003
Breadth Options:	<p>This subject potentially can be taken as a breadth subject component for the following courses:</p> <ul style="list-style-type: none"> # Bachelor of Biomedicine (https://handbook.unimelb.edu.au/view/2009/J07) # Bachelor of Commerce (https://handbook.unimelb.edu.au/view/2009/F04) # Bachelor of Environments (https://handbook.unimelb.edu.au/view/2009/A04) # Bachelor of Music (https://handbook.unimelb.edu.au/view/2009/M05) # Bachelor of Science (https://handbook.unimelb.edu.au/view/2009/R01) # Bachelor of Engineering (https://handbook.unimelb.edu.au/view/2009/355-AA) <p>You should visit learn more about breadth subjects (http://breadth.unimelb.edu.au/breadth/info/index.html) and read the breadth requirements for your degree, and should discuss your choice with your student adviser, before deciding on your subjects.</p>
Fees Information:	Subject EFTSL, Level, Discipline & Census Date, http://enrolment.unimelb.edu.au/fees
Generic Skills:	<p>Students who successfully complete this subject will</p> <ul style="list-style-type: none"> # develop skills in written and oral communication; # conduct independent research; # make appropriate use of primary and secondary sources in mounting an argument; # form defensible judgements based on a critical evaluation of conflicting arguments.
Notes:	Formerly available as 136-225/325 and 136-039 Blood, Guts and Science. Students who have completed 136-225/325 Social History of Medicine or Blood, Guts and Science are not eligible to enrol in this subject.
Related Majors/Minors/Specialisations:	<p>History & Philosophy of Science History & Philosophy of Science Major</p>