

**The curriculum for the elective courses of the master program in the Department of Health Services Administration, School of Public Health, China Medical University – Applicable to entrance in Fall, 2015**

Course	Credit hour	1-1	1-2	2-1	2-2	PhD students allowed to enroll	Undergraduate students allowed to enroll	Memo
System analysis & design	3.0	3.0				V		
Long-term care & management	2.0	2.0				V		
Health services systems & management	2.0	2.0				V		
Research data management & analysis	2.0	2.0				V		
Medical data mining	3.0	3.0				V		
Health communication management	2.0	2.0				V		
Special topics on management research	2.0	2.0				V		
Special topics on health insurance research	2.0	2.0				V		
Special topics in health information systems management	3.0	3.0				V		
Special topics on organizational behaviors	2.0	2.0				V		
Special topics on healthcare organization & management	2.0	2.0				V		
Health care economics	2.0	2.0				V		
Introduction to medicine	2.0	2.0						
Biostatistics (I)	2.0	2.0				V		
Biostatisticsii	2.0		2.0			V		
Survey design & analysis	1.0		1.0			V		
Qualitative research methods	2.0		2.0			V		
Integrated care & management	2.0		2.0			V		
Healthcare information systems	2.0		2.0			V		Course Completely in English
Leadership & management	2.0		2.0			V		
Applied statistics for health Administrator	2.0		2.0			V		
Seminar on international health services issues	1.0		1.0					
Special topics on healthcare financial	2.0		2.0			V		
Special topics on healthcare marketing	2.0		2.0			V		
Special topics on human resource	2.0		2.0			V		
Special topics on health care quality	2.0		2.0			V		
Special topics on knowledge management	3.0		3.0			V		
Special topics on healthcare strategic	2.0		2.0			V		
Electronic patient record	2.0		2.0			V		
Special topics on facility planning & evaluation	1.0		1.0			V		
Scientific writing	2.0		2.0			V		
Special topics on cancer care research	2.0		2.0			V		
Global health issues	2.0		2.0					
Special topics on project management	2.0			2.0		V		
International internship of health services management	1.0			1.0				By permission only
Strategic practice in healthcare industry	1.0			1.0		V		
Comparisons of public health systems & community health in America & Taiwan	1.0			1.0				Course Completely in English
The comparisons of health policy & hospital management between Taiwan & U.S.	2.0			2.0				Course Completely in English
Health technology assessment	2.0			2.0				
Medical database management systems	2.0			2.0		V		
Health services administration ethics	1.0			1.0		V		
Emerging health management topics	2.0			2.0		V		
Health care marketing research	2.0			2.0		V		
Healthcare cost management	2.0			2.0		V		
The applications of multivariate analysis	2.0			2.0		V		
Health policy & management	2.0			2.0		V		
Innovation & change management	2.0			2.0		V		
Medical image process & analysis	3.0			3.0		V		
Health care systems & management in Taiwan & China	1.0				1.0			
<b>Sum</b>	<b>95.0</b>	<b>31.0</b>	<b>36.0</b>	<b>27.0</b>	<b>1.0</b>			