



Master of Science in Health Sciences

36
CREDITS

CORE COMPONENT	CREDIT HOURS
HSC 500 Graduate Research and Writing	3
HSC 510 Health Care Policy, Politics, and Power	3
HSC 518 Ethics and Health Care	3
HSC 560 Health Care Delivery Systems	3
HSC 580 Research and Applied Statistics or PBH 592 Biostatistics	3
HSC 552 Leadership	3
TOTAL CREDITS FOR CORE COMPONENT	18
SPECIALIZATION COMPONENT (Select one specialization)	CREDIT HOURS
▶ Health Professions Education	
HSC 600 Principles and Theories of Learning	3
HSC 610 Assessment of Learning in the Classroom and Clinical Setting	3
HSC 620 Technology Application in Health Professions Education	3
HSC 630 Classroom and Clinical Instruction	3
HSC 640 Curriculum Development	3
▶ Public Health	
PBH 603 Behavioral Health and Social Environment	3
PBH 604 Epidemiology	3
PBH 609 Technology Application in Health Professions Education	3
PBH 613 Program Planning and Evaluation for Public Health	3
PBH 647 Vulnerable Populations	3
▶ Health Care Informatics (For a total of 15 credits)	
HINF 521 Data, Information and Knowledge	3
HINF 522 Informatics and the Health Care Delivery System	3
HINF 551 Systems Life Cycle	4
HINF 553 Issues in Health Care Informatics	3
HINF 555 Knowledge Representation	2
NUR 680 Management Information for Decision Support	3
▶ No Specialization	
Health Sciences Electives	15
TOTAL CREDITS FOR SELECTED SPECIALIZATION COMPONENT	15
GRADUATE COURSE COMPONENT	CREDIT HOURS
HSC 660 Graduate Health Sciences Capstone	3
TOTAL CREDITS FOR GRADUATE COURSE COMPONENT	3
TOTAL DEGREE CREDITS REQUIRED	36