

### Health Sciences Major Electives

\*YELLOW Highlighted courses have an online option, BLUE highlighted courses are reserved for ONL students only

Course	Autumn	Spring	Summer
HThRHSC 2200: CPR for Healthcare Professionals (1)	X		
HThRHSC 2530: The Evolving Art and Science of Medicine (3)	X	X	X
HThRHSC 2530.01: The Evolving Art and Sciences of Medicine (3)	X	X	X
HThRHSC 4189: Health Sciences Internship (1-3)	X	X	X
HThRHSC 4320: Clinical Interviewing and Risk Assessment in Healthcare (3)	X		
HThRHSC 4350: Introduction to Legal Concepts in Healthcare (2) *pre-req HThRHSC 5370		X	
HThRHSC 4450: Health Promotion in Practice (3) *pre-req HThRHSC 3400	X		
HThRHSC 4450.01: Health Promotion in Practice (3) *pre-req HThRHSC 3400	X	X	
HThRHSC 4530: Nutrition for Fitness (3) *pre-req Chem 1110 or 1210 or Bio 1101 or 1113 or EEOB 2520	X	X	X
HThRHSC 4530.01: Nutrition for Fitness (3) *pre-req Chem 1110 or 1210 or Bio 1101 or 1113 or EEOB 2520	X	X	X
HThRHSC 4600S: Health after Mid-Life (3)	X		
HThRHSC 4470S: Teamwork and Leadership (3)		X	
HThRHSC 4900: Evidence Based Research in Health Sciences (3)		X	
HThRHSC 4900.01: Evidence Based Research in Health Sciences (3)		X	
HThRHSC 4914: Group Education Process in Healthcare (3) *pre-req HThRHSC 3400		X	
HThRHSC 4950: Program Development and Evaluation for Health Sciences *pre-req HThRHSC 3400		X	
HThRHSC 4950.01: Program Development and Evaluation for Health Sciences *pre-req HThRHSC 3400		X	
HThRHSC 4998: Undergraduate Research in Health Sciences (1-3)	X	X	X
HThRHSC 5350: Case Studies in Health Sciences (3)	X		X
HThRHSC 5510: Pharmacological Aspects of Practice in Health & Rehabilitation Sciences (2) *pre-req Chem 1210 and EEOB 2520	X	X	X
HThRHSC 5510.01: Pharmacological Aspects of Practice in Health & Rehabilitation Sciences (2) *pre-req Chem 1210 and EEOB 2520	X	X	X
HThRHSC 5550: Survey of Sports Medicine (3)		X	
HThRHSC 5600: Global Aging (3)			X
HThRHSC 5610: Death, Loss, and Grief in Multiple Perspectives (2)	X	X	X
HThRHSC 5620: Aging Access & Design (3)			X
HThRHSC 5650: Aging and Public Policy Issues (3)	X		
HThRHSC 5660: Long Term Care Services Across the Continuum (4) *pre-req HThRHSC 5370 or 5650		X	
HIMS 5648: Microcomputer Application in the Health Sciences (2) online	X	X	
MedDiet 3100: Human Nutrition and Metabolism (3) *pre-rq Chem 1210 and 1220; and Bio 1101 or 1113 and Humntr 2310 or equivalent. (online)	X	X	X
Medlbs 5000: Medical Laboratory Microbiology I (3) *pre-rqe Microbio 4000, will need to be permissioned into course			
Medlbs 5050: Medical Laboratory Hematology (5) *no pre-req but will need to be permissioned into course	X		
Medlbs 5100: Microbiology II (3) *no pre-req but will need to be permissioned into course	X	X	
Medlbs 5150: Medical Laboratory Microscopy (2) * no pre-req but will need to be permissioned into course		X	
Medlbs 5200: Immunology (3) *No pre-req but will need to be permissioned into course.		X	
Medlbs 5250: Immunohematology (4) Pre-req Medlbs 5200 & 5050 *will need permission to enroll	X		
Medlbs 5300: Chemistry (5) Pre-req Chem 2510 & Biochem 4511 *will need permission to enroll	X		

\*The courses provided in this list should be used as a guide. The semester in which they are offered may change. Students should work closely with their advisor to plan elective coursework based on their major and minor.

<b>Health Sciences Core Classes</b>			
*BLUE sections are reserved for <b>online only</b> students. All core courses available online.	Autumn	Spring	Summer
HTHRHS 3000: Introduction to Health Sciences Major and Career Opportunities (1)	X	X	X
HTHRHS 3000.01: Introduction to Health Sciences Major and Career Opportunities (1)	X	X	X
HTHRHS 3400: Health Promotion Disease Prevention (3)	X	X	X
HTHRHS 3400.01: Health Promotion Disease Prevention (3)	X	X	X
HTHRHS 3500: Critical Phases of Life (3), *pre-req Bio 1101 and one class in Psychology	X	X	
HTHRHS 3500.01: Critical Phases of Life (3), *pre-req Bio 1101 and one class in Psychology			
HTHRHS 4000: Ethical Decision Making in Healthcare (3)	X	X	
HTHRHS 4000.01: Ethical Decision Making in Healthcare (3)			
HTHRHS 4300: Contemporary Topics in Health and Society (3), *pre-req 3400 and senior standing <b>**should be taken final semester in health sciences program</b>	X	X	
HTHRHS 4300.01: Contemporary Topics in Health and Society (3), *pre-req 3400 and senior standing <b>**should be taken final semester in health sciences program</b>	X	X	
HTHRHS 4370: Community & Policy Influence in Healthcare (3), *pre-req 3400	X	X	
HTHRHS 4370.01: Community & Policy Influence in Healthcare (3), *pre-req 3400			
HTHRHS 4400: Individual Differences in Patient Populations (3), *pre-req or co-req HRS 3400	X	X	
HTHRHS 4400.01: Individual Differences in Patient Populations (3), *pre-req or co-req HRS 3400			
HTHRHS 5300: Management and Human Resources in Healthcare (3) <b>Only offered online!</b>	X	X	X
HTHRHS 5300.01: Management and Human Resources in Healthcare (3) <b>Only offered online!</b>	X	X	X
HTHRHS 5370: U.S. Healthcare Policy and Delivery System (3)		X	
HTHRHS 5370.01: U.S. Healthcare Policy and Delivery System (3)		X	
HTHRHS 5500: Pathophysiology (4) *pre-req EEOB 2520 or Physio 3200	X	X	
HTHRHS 5500.01: Pathophysiology (4) *pre-req EEOB 2520 or Physio 3200	X	X	
HTHRHS 5900: Health Sciences Research (3)	X	X	X
HTHRHS 5900.01: Health Sciences Research (3)	X	X	
Pubhepi 2410: Introduction to Epidemiology (3) *	X	X	