

Transfer Planning Worksheet 2020-2021



**NORTH CENTRAL
COLLEGE 1861**

Student Name: _____ North Central ID# _____ College Representative: _____ Date: _____

Health Science, B.A.

The Health Science Major (B.A.) offers students an interdisciplinary program to study the health sciences and enter the world of health care. The curriculum is built on a strong liberal arts and sciences, multidisciplinary, core foundation including courses in anatomy and physiology, sociology, ethics and communication that are central to the discipline. Students may also choose to complete prerequisite courses (e.g., pre-physical therapy, pre-occupational therapy, pre-nursing, pre-physician assistant, pre-athletic training, health education and promotion), allowing them to design their own academic road map to fit their career interests. Students will integrate all aspects of the curriculum by completing a capstone internship related to their intended field of study.

Students will be prepared to practice in today's rapidly-evolving world of healthcare fields (e.g., public or community health, community or government agencies, the insurance industry or hospitals) or to pursue graduate programs in public health or a clinical profession (e.g., nursing, occupational therapy, physical therapy, athletic training or physician assistant). Development of strong communication, problem solving and critical thinking skills are emphasized with the goal of students being prepared to practice as evidence-based, culturally competent and patient/client centered professionals.

Major Requirements

Course Name	Equivalent	Credit	Grade
HTSC 155 - Introduction to the Health Sciences	HLTH 1100 @ COD		
HTSC 156 - Medical Terminology	HLTH 1110 @ COD		
HTSC 210 - Evidence-Based Practice in Health Care			
HTSC 230 - Community Health			
HTSC 310 - Principles of Epidemiology for the Health Sciences			
HTSC 315 - Research Methods in the Health Sciences			
HTSC 370 - Literacy and Cultural Competency in Health Care			
HTSC 415 - Health Care Systems and Informatics			
HTSC 482 - Leadership in Inter-Professional Health Care			
HTSC 494 - Senior Seminar Experience			
BIOL 201 - Anatomy and Physiology I	ANAT 1551 or ANAT 1571 @ COD		
BIOL 202 - Anatomy and Physiology II	ANAT 1552 or ANAT 1572 @ COD		
PHIL 213 - Health Care Ethics	PHIL 1112 @ COD		
PSYC 250 - Statistics	MATH 1635, PSYC 2280, or SOCI 2205 @ COD		

One of the following:

Course Name	Equivalent	Credit	Grade
PSYC 385 - Health Psychology	PSYC 2270 @ COD		
SOCI 343 - Health, Illness and Care			

Additional Requirements for the B.A. Degree

Students must demonstrate elementary competence in a foreign language. For more information, see the B.A. Degree Requirements within the Academic Regulations section of this catalog.

Health Science, B.S.

Health Science Major (B.S.) offers students an interdisciplinary program to study the health sciences and enter the world of health care. The curriculum is built on a strong liberal arts and sciences, multidisciplinary, core foundation including courses in anatomy and physiology, sociology, ethics and communication that are central to the discipline. Students may also choose to complete prerequisite courses (e.g., pre-physical therapy, pre-occupational therapy, pre-nursing, pre-physician assistant, pre-athletic training, health education and promotion), allowing them to design their own academic roadmap to fit their career interests. Students integrate all aspects of the curriculum by completing a capstone internship related to their intended field of study.

Students will be prepared to practice in today's rapidly-evolving world of healthcare fields (e.g., public or community health, community or government agencies, the insurance industry or hospitals) or to pursue graduate programs in public health or a clinical profession (e.g., nursing, occupational therapy, physical therapy, athletic training or physician assistant). Development of strong communication, problem solving, and critical thinking skills are emphasized with the goal of students being prepared to practice as evidence-based, culturally competent and patient/client centered professionals..

Major Requirements

Course Name	Equivalent	Credit	Grade
HTSC 155 - Introduction to the Health Sciences	HLTH 1100 @ COD		
HTSC 156 - Medical Terminology	HLTH 1110 @ COD		
HTSC 210 - Evidence-Based Practice in Health Care			
HTSC 230 - Community Health			
HTSC 310 - Principles of Epidemiology for the Health Sciences			
HTSC 315 - Research Methods in the Health Sciences			
HTSC 370 - Literacy and Cultural Competency in Health Care			
HTSC 415 - Health Care Systems and Informatics			
HTSC 482 - Leadership in Inter-Professional Health Care			
HTSC 494 - Senior Seminar Experience			
BIOL 201 - Anatomy and Physiology I	ANAT 1551 or ANAT 1571 @ COD		
BIOL 202 - Anatomy and Physiology II	ANAT 1552 or ANAT 1572 @ COD		
PHIL 213 - Health Care Ethics	PHIL 1112 @ COD		
PSYC 250 - Statistics	MATH 1635, PSYC 2280, or SOCI 2205 @ COD		

One of the following:

Course Name	Equivalent	Credit	Grade
PSYC 385 - Health Psychology	PSYC 2270 @ COD		
SOCI 343 - Health, Illness and Care			

Additional Requirements for the B.S. Degree

Course Name	Equivalent	Credit	Grade
KINE 247 - Functional Anatomy			
KINE 280 - Human Pathophysiology			
A minimum of six credit hours of additional mathematics, life science or physical science course(s), beyond the courses used to fulfill general education requirements, and that count towards a major in a science discipline			