

# **Health Science - Transdisciplinary Track (79 – 83 credits) with Occupational Therapy Prerequisites.**

## **Northern Kentucky University**

### **B.S. IN HEALTH SCIENCE - TRANSDISCIPLINARY TRACK**

Transdisciplinary Track - Major (79-83 credits) with NKU Occupational Therapy Prerequisites highlighted in yellow.

#### Transdisciplinary Track Courses (66 credits)

BIO 126 Human Nutrition - NS (3 credits)

BIO 121 Diseases and the Systems they Affect - NS (3 credits)

**BIO 208 Human Anatomy and Physiology I - NS (4 credits)**

**BIO 208L Human Anatomy and Physiology I Laboratory - SL (0 credits)**

**BIO 209 Human Anatomy and Physiology II (4 credits)**

**BIO 209L Human Anatomy and Physiology II Laboratory (0 credits)**

**PHY 211 General Physics with Lab (4 credits)\***

CHP 500 Teaching & Learning in Healthcare Educat (3 credits)

CMST 220 Interpersonal Communication (3 credits) OR CMST 303 Organizational Communication (3 credits)

CMST 403 Health Communication (3 credits) OR HCOM 305 Patient-Provider Communication (3 credits)

HEA 230 Personal Health and Wellness (3 credits) OR BIO 125 Biological Perspectives of Wellness - NS (3 credits)

HEA 270 Community Health (3 credits)

HIN 355 Foundations of Health Informatics (3 credits)

**HSC 101 Introduction to Health Professions (3 credits) Meets Medical Terminology Prerequisite**

HSC 410 Healthcare Management (3 credits)

HSC 413 Aging in Today's Society (3 credits)

HSC 421 Healthcare Research (3 credits)

HSC 440 Issues in Chronic Disease Management (3 credits)

HSC 480 Global Perspectives of Health Care (3 credits)

LDR 300 Foundations of Leadership (3 credits) OR LDR 308 Leadership Development (3 credits)

PHI 200 Introduction to Ethics - AH (3 credits) OR PHI 220 Health Care Ethics - AH (3 credits)

**PSY 100 Introduction to Psychology - SB (3 credits)**

PSY 302 The Human Side of Work (3 credits) OR PSY 344 Industrial/Organizational Psychology (3 credits)

**PSY 321 Lifespan Development (3 credits)**

**STA 205 Statistical Methods - QR (3 credits)**

#### Electives (15 credits)

Elective options have been divided into categories to help with course selection, based on interest area(s). Student will choose 15 credit hours of electives from any of courses listed below:

#### Elective options related to health issues or life changes:

CMST 333 Lifespan Communication (3 credits)

HEA 320 Drug and Alcohol Education (3 credits)

HSR 300 Ethics & Issues in Human Svc Profession (3 credits)

HSR 314 Death, Dying, and Grief (3 credits)

HSR 330 Introduction to Disability Studies (3 credits)

HSR 400 At-Risk Populations in Human Services (3 credits)

**PSY 333 Abnormal Psychology (3 credits)**

PSY 465 Health Psychology (3 credits)

SOC 450 Medical Sociology (3 credits)

SOC 480 Global Aging Issues and Policies (3 credits)

#### Elective options related to culture:

CMST 355 Culture and Communication (3 credits)

HCOM 315 Sociocultural Aspects of Health (3 credits)

HSC 510 Trends and Cultural Issues in Healthcare (3 credits)

HSR 303 Multicultural Issues in Human Services (3 credits)

SWK 450 Multicultural Issues (3 credits)

SWK 455 Multicultural Family Experiences (3 credits)

#### Additional Elective Options:

CEP 300 Cooperative Education (1-3 credits) 1-12 credits can be used towards elective total

HCOM 450 Health Campaigns (3 credits)

HCOM 480 Communication Technology and Health (3 credits)

HCOM 485 Communicating Health Policy (3 credits)  
HCOM 494 Special Topics: Health Communication (3 credits)  
HIN 356 Health Information Management (3 credits)  
HSC 415 Ethical and Legal Issues in Healthcare (3 credits)  
HSC 494 Topics in Healthcare (3 credits)  
HSR 430 Human Services Administration (3 credits)

**Additional OT Prerequisites**

Gen Ed: Advanced College Writing (ENG 102)

Gen Ed: Introduction to Sociology (SOC 100)

Abnormal Psychology (PSY 333)