

Degree: Bachelor of Science

College: Health Sciences and Human Services

Major: Health Sciences

Major Code: HESC Concentration: N/A Minor: N/A

Minor Code: N/A

Credits Required: 120

General Education

General Education	Program Requirements
Foundations: (12 Credits)	Required Major Courses: (60 Credits)
Oral Communication (3 Credits) Quantitative Reasoning (3 Credits) MATH 1220 College Algebra Technological Literacy (3 Credits) EXSC 1840 Tech Integ. for Health and Fitness Written Communication (3 Credits) ENGL 1200 College Composition Discoveries: (Credits 27) At least two (2) disciplines must be represented within each of the three (3) categories. Art/Humanities (9 Credits) Matural Sciences & Technology (9 Credits) CHEM 1108 General Chemistry I PHYS 1500 General Physics I Social Sciences (9 Credits) PSYC 1000 Introduction to Psychology HLSC 3150 First Aid & Personal Safety	BIOL 1900, Introduction to Cellular & Molecular Biology EXSC 1310 Appd Human Anat & Phys for Exer & Wellness I EXSC 1311 Appd Human Anat & Phys for Exer & Wellness I Lab EXSC 1315 Appd Human Anat & Phys for Exer & Wellness II EXSC 1317 Appd Human Anat & Phys for Exer & Wellness II Lab EXSC 3350 Exercise Physiology GERT 3800, Wellness and Aging HLSC 1010, Foundations of Health Science HLSC 1150, Current Health Issues HLSC 2250 Medical Terminology HLSC 2500 Nutrition for Health and Wellness HLSC 3100 Special Populations and Pathology of Disease HLSC 3200 Culturally Competent Community Health HLSC 3600 Holistic Medicine and Healthcare HLSC 4600 Sports Medicine & EBP Research HLSC 4750 Cadaver Anatomy and Dissection PHIL 3220 Biomedical Ethics PSYC 3000 Psychological Statistics
Competencies: Applied Methodologies	Free Electives: (18 Credits)
☐ HLSC 2750 Functional Kinesiology Ethical Reasoning ☐ PHIL 3220 Biomedical Ethics Information Literacy ☐ HLSC 4600 Sports Medicine and EBP Research Intercultural Fluency ☐ HLSC 3200 Culturally Competent Community Health Keystone Experience ☐ HLSC 4250 Health Science Capstone Quantitative Applications ☐ PSYC 3000 Psychology Statistics Writing Intensive - Two (2) courses are required ☐ HLSC 3100 Special Populations & Pathologies ☐ Another Writing Intensive Course	Updated 7/16/2024

Suggested Four Year Course Sequence

Year 1

Fall Semester

ENGL 1200 College Composition EXSC 1310 App Anat. & Phys Ex. I EXSC 1311 App Anat. & Phys Ex. I Lab HLSC 1010 Foundations of Health Science HLSC 1150 Current Health Issues HLSC 2250 Medical Terminology

Spring Semester

EXSC 1315 App. Anat. & Phys Ex. II EXSC 1317 App. Anat. & Phys Ex. II Lab MATH 1220 College Algebra Any Social Science Course

Year 3

Fall Semester

EXSC 1840 Tech Integration in HPE HLSC 3150 First Aid & Personal Safety HLSC 2300 Culturally Comp Comm Health PHYS 1500 General Physics Gen. Ed. and, or Free Elective

Spring Semester

GERT 3800 Wellness & Aging HLSC 3100 Spec Pop & Path. Of Disease HLSC 4600 Sports Med & EB Research Gen. Ed. and, or Free Elective

Year 2

Fall Semester

BIOL 1900 Intro to Cell Bio HLSC 2750 Functional Kinesioloy PSYC 1000 General Psychology Gen. Ed. Electives

Spring Semester

CHEM1108 General Chemistry
EXSC 3350 Exercise Physiology
HLSC 2500 Nutrition for Health/Wellness
PSYC 3000 Psychological Statistics
SPT 3000 Peak Performance in Sport

Year 4

Fall Semester

HLSC 3600 Holistic Medicine & Healthcare PHIL 3220 Biomedical Ethics Free Electives

Spring Semester

HLSC 4250 Health Science Capstone HLSC 4750 Cadaver Anat. And Dissect Free Electives

