Health Science Pre-Physical Therapy



Freshman Year (Year 1)

Fall Semester

Course Name	Grade	Year
ENC 1101 Freshman Comm Skills I (3)		
BSC 1010 General Biology I (3)		
BSC 1010L General Biology I Lab (1)		
MAC 1105 College Algebra (3)		
HUM xxxx Approved Humanities Course (3)		
HSC 1000 Orientation to Health Sciences (1)		

Spring Semester

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Total Semester Hours

Total Freshman Year Hours:

Total Semester Hours

Sophomore Year (Year 2)

Fall Semester

Course Name	Grade	Year
CHM 1045 General Chemistry I (FAMU pre-req: CHM1020) (3)		
CHM 1045L General Chemistry I Lab (1)		
AMH 2020 US History 1865 – Present, POS 2041, (Fall 2024		
Forward AMH 2010) (Civic Literacy Requirement) (3)		
STA 2023 Introduction to Probability and Statistics I		
(pre-req: MAC 1105) (3)		
HSC 3535 Medical Terminology (3)		
CLP 4143 Abnormal Psychology (pre-req: PSY 2012) (3)		

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Course Name	Grade	Year
CHM 1046 General Chemistry II (3) (pre-req: CHM1045)		
CHM 1046L General Chemistry II Lab (1) (pre-req: CHM1045)		
DEP 2004 Human Growth and Development (3)		
AMH 2091 Intro to African American History or AFA 2000 Intro		
to African American Studies or AFA 3104 The African		
American Experience (3)		
HSA 3110 Organization and Health Administration (3)		
SYO 3400 Medical Sociology or Health Relative Elective		
(HRE) at the 3000/4000 level** (3)		

Total Semester Hours

Total Sophomore Year Hours:

Total Semester Hours

Junior Year (Year 3)

Fall Semester

Course Name	Grade	Year
BSC 2085 Anatomy & Physiology I (3)		
(pre-requisite: BSC 1005C, CHM 1030 or CHM 1045)		
BSC 2085L Anatomy & Physiology I Lab (1) pre-requisite: BSC 1005C, CHM 1030 or CHM 1045)		
RCS 3030 Intro to Rehabilitation (3)		
PET 3230 Principle Practices of Motor Learning OR		
ANY APPROVED ELECTIVE (3)		
RCS 3033 Disability & Society (3)		
RCS 4610 Supervision & Coordination (3)		

Spring Semester

Course Name	Grade	Year
BSC 2086 Anatomy & Physiology II (3)		
(pre-requisite: BSC 2085)		
BSC 2086L Anatomy & Physiology II Lab (1)		
(pre-requisite: BSC 2085)		
HSC 3640 Health Law(Pre-req: HSA 3110 Organ & Health Admin) (3)		
RCS 4200 Intro to Vocational Evaluation (3)		
HSA 4700 Health Research(pre-req: STA 2023) (3)		
HSC 4102 Essentials of Health Behavior (3)		

Total Semester Hours

Total Freshman Year Hours:

โotal Semester Hours

Health Science Pre-Physical Therapy



Senior Year (Year 4)

Spring Semester

Fall Semester		
Course Name	Credit	Year
PHY 2053 College Physics I (3)		
(pre-requisite: MAC 1105/1114 or MAC 1147/2311)		
PHY 2053 L College Physics I Lab (1) (pre-requisite: MAC 1105/1114or MAC 1147/2311)		
HIM 3437 Pathophysiology I		
(pre-req: BSC 2085 A&P I and BSC 2086 A&P II) (3)		
HSC 4608 Critical Thinking Health Professions (3)		
RCS 4060 Psychological Aspects of Disability (3)		

Oprining Connector		
Course Name	Grade	Year
PHY 2054 College Physics II (3) (pre-requisite: PHY 2053)		
PHY 2054 L College Physics II Lab (1)		
(pre-requisite: PHY 2053)		
HIM 3438 Pathophysiology II		
(pre-req: HIM 3437 Patho Phys I) (3)		
SYP 4730 Aging in America or Health Relative Elective		
(HRE) at the 3000/4000 level** (3)		
HSC 4008 Personal and Professional Development (3)		

RCS 4060 Psychological Aspects of Disability (3)		HSC 4008 Personal and Professional Development (3)	
Total Semester Hours		Total Semester Hours	
Total Senior Year Hours:			
Total Curriculum Hours			

Curriculum Notes

Courses highlighted in red are pre-requisites for the graduate DPT program.

CHM 1020 is a university pre-requisite for CHM 1045

Approved HRE** Health Related Electives Health Related Electives** (OR Requirement Lines) - Students in the Division of Health Science have the option to complete Health Related Electives (HRE) before graduation. HRE courses contain the prefixes NUR, HIM, RET, HSA, PHA, HSC at the appropriate equivalency-1000/2000-3000/4000.

In order to earn the <u>Rehabilitation Services Management Certificate</u> (15 hours), students must complete these required courses, which are included in the program curriculum.

- · RCS 3030 Introduction to Vocational Rehabilitation
- · RCS 3033 Disability & Society
- RCS 4060 Psychological Aspects of Disability
- · RCS 4200 Introduction to Vocational Evaluation
- · RCS 4610 Supervision and Coordination in Rehabilitation
- · Course Modalities
- Face to Face
- Hybrid (HB)
- Online (E)