## Health Science (B.S.H.S) – Pre-Chiropractic 2024-2025 Academic Catalog, Bachelor of Science in Health Science – Health Science, Pre-Chiropractic Concentration

## Academic Core for B.S.H.S.

40 Hours

58 Hours

3

3

4

		10015
CHRISTIAN STU	DIES	6
CSBS 1311	Engaging the Old Testament	3
CSBS 1312	Engaging the New Testament	3
		•
ENGL 1321	Rhetoric & Composition I	<b>9</b> 3
ENGL 1321	Rhetoric & Composition II	3
ENGL	Literature	3
	or higher is required in ENGL 1321 and ENGL 1322.	5
EXERCISE & SPC	DRT SCIENCE	2
	Select one:	
EXSS 3107	Advanced Cardiovascular Training	1
EXAC 4120	Marathon and Half-Marathon Training	1
2///04120	Select one:	1
EXSS 3135	Advanced Resistance Training	1
EXAC 3120	Crossfit	1
A grade of "C" of	r higher is required in this section	
FINE ARTS - SE	LECT ONE	3
ARTS 1350	Art Appreciation	3
COMM 2335	Film Appreciation	3
FINA 2330	Exploring the Fine Arts	3
MUSI 1340	Music Appreciation	3
THEA 2350	Theatre Appreciation	3
WORLD CULT	IIDES	3
EXSS 2353	Lifespan Nutrition	3
LAB SCIENCE		4
BIOL 2141	Human Anatomy & Physiology II Lab	1
BIOL 2341	Human Anatomy & Physiology II	3
PUBLIC SPEAKIN	IG	3
COMM 1320	Public Speaking	3
MATHEMATICS		3
MATH 1306	College Algebra	3
SOCIAL SCIEN		3
PSYC 1301	General Psychology	3
US HISTORY C	DR US GOVERNMENT – SELECT ONE	3
HIST 2311	American History to 1877	3
HIST 2312	American History since 1877	3
POLS 2305	United States Government	3
POLS 2306	Texas State and Local Government	3
FRESHMAN SEN	/INAR	1
UMHB 1101	Freshman Seminar	1
CHAPEL-1 to 4	credits	
UMHB 1002	Chapel	
	ance - 2 to 9 credite	
FINE ANS EXPERIE	ence – 2 to 8 credits	

UMHB 1005 Fine Arts Experience **Health Science - Pre-Chiropractic** 

HEALTH SCIE	NCE FOUNDATION	16
EXSS 2335	Introduction to Health Sciences	3
BIOL 2340	Human Anatomy & Physiology I	3
BIOL 2140	Human Anatomy & Physiology I Lab	1
EXSS 2353	Lifespan Nutrition	-
EXSS 3390	Anatomical Kinesiology	3
EXSS 3395	Physiology of Exercise	3
EXSS 4344	Leadership in Health Science	3
PSYC 1301	General Psychology	-
	Select one:	
EXSS 3107	Advanced Cardiovascular Training	-
EXAC 4120	Marathon and Half-Marathon Training	-
	Select one:	
EXSS 3135	Advanced Resistance Training	-
EXAC 3120	Crossfit	_
	S 2353, PSYC 1301, EXSS 3107/4120, and EXSS 3135/3120	) are alread
HEALTH SCIE		16
EXSS 2345	Human Anatomy	3
EXSS 2355	Medical Terminology	3
EXSS 3357	Pharmacology	3
EXSS 3396	Physiology of Exercise II	3
EXSS 4360	Pathophysiology of Chronic Disease	3
EXSS 4103	Seminar in Health Sciences	1
EXSS 4050	Health Science Assessment	0
PRE-CHIROPI	RACTIC CONCENTRATION	26
EXSS 3170	Health Science Clinical I	1
EXSS 4170	Health Science Clinical II	1
	Biomechanics of Human Movement	
EXSS 4335	Biomechanics of Human Wovement	3
	Rehabilitation and Therapeutic Exercise	3 3
EXSS 4351		3
EXSS 4351 EXSS 4394	Rehabilitation and Therapeutic Exercise	3 3
EXSS 4351 EXSS 4394 BIOL 1150	Rehabilitation and Therapeutic Exercise Exercise Testing and Prescription	3
EXSS 4335 EXSS 4351 EXSS 4394 BIOL 1150 BIOL 1350 BIOL 3175	Rehabilitation and Therapeutic Exercise Exercise Testing and Prescription Biology for Science Majors Lab	3 1

Grades of "C" or better are required in all courses in the Pre-Chiropractic major (including required support courses and required courses from other departments.) At 60 hours a minimum cumulative 3.2 GPA is required. A student that has a GPA lower 3.2 will be required to change their major.

Human Physiology

General Physics I

Pre Calculus

ELECTIVES 22	
You need 22 hours of electives to reach your 120 minimum required hrs.	

## **Total Hours**

BIOL 3375

MATH 1320

PHYS 2411

Academic Core for B.S.H.S. Health Science	40
Health Science Foundation	16
Health Science Major	16
Pre-Chiropractic Concentration	26
Electives	22
Total hours required for graduation	120
Additional Graduation Requirements	
Minimum Upper Level hours	36
Minimum hours taken at UMHB	30
Minimum Upper Level hours taken at UMHB	24
Minimum cumulative GPA	3.20