## B.S. in Exercise Science Concentration in Pre-Chiropractic (code s133) Course Record Sheet - starting Spring 2020 on

Name	Sem/Yr entering Major			
(Students are bound by the major, minor, and related requirements in the catalog for the <u>academic year for which they are accepted major or minor).</u>				
Advisor	(Students are required to meet with their academic advisor every semester to discuss			
scheduling of next semester's classes and to unlock	the hold. Always bring your up-to-date course record sheet)			

## You MUST successfully complete a minimum of 120 credit hours in order to graduate.

## **GENERAL EDUCATION REQUIREMENTS** (Effective Fall 2019)

GENERAL EDUCATION REQUIREMENTS (Effective Fall 2019)							
Category (# credit hours)	Title/Number of Course	Credit Hours	Semester /Year	Letter Grade or T			
FIRST YEAR EXPERIENCE (4)	FYE 100D	4					
ACADEMIC FOUNDATIONS			I	·			
	WRT 120 or 123 and one of the following:	3 or 4					
A. English Composition (6 or 7)	WRT 200, 204, 205, 206, 208, or 220	3					
B. Mathematics (3)	MAT 121	3					
	KIN 246 suggested or see catalog for all						
C. Interdisciplinary "I" (3)	approved courses.	3					
D. Disassa Carrayanitis (11/1/2)	KIN 246 or KIN 254 suggested or see						
D. Diverse Communities "J" (3)	catalog for all approved courses.	3					
DISTRIBUTIVE REQUIREMENTS							
A. Science (6)	See Related Requirements to fulfill these						
A. Science (b)	credits including BIO, CHE and PHY						
B. Behavioral / Social Sciences (6)	PSY 100 required	3					
	SOC 100 or 240 required	3					
C. Humanities (6)	<u>History</u> - HIS 100, 101, 102, 150, 151, 152,						
Select two courses, each from a	444. <u>Language</u> – LAN 100. <u>Literature</u> - LIT	3					
<b>DIFFERENT areas.</b> See catalog for all	100, LIT 101, LIT 165, LIT 219, LIT 220, CLS						
approved courses.	165, CLS 260, CLS 261. <b>Philosophy</b> – PHI						
app. even consecutive	100, 101, 125, 150, 180, 201, 206, 207,	3					
D 4 : (2)	220, 280, 282, 350. <u>Physics</u> – PHY 125						
D. Arts (3) See satalog for all approved sources	Choose from these prefixes: ARH, ART,	3					
See catalog for all approved courses.	DAN, FLM, MHL, MTC, THA						
ADDITIONAL BACCALAUREATE REQUIRE	I			T			
A ETHICS DECLIDEMENT	PHI 180 suggested and also can be used as humanities and diverse communities	3					
A. ETHICS REQUIREMENT	See catalog for all approved courses	3					
B. WRITING EMPHASIS COURSES "W"		"W" courses may also be used to					
(9) See catalog for approved courses.	One "W" must be at the 300-400 level	satisfy other requirements.					
All students entering WCU with fewer than 40 credits,							
must complete 9 credits of "W" classes		3					
Transfer students who bring to WCU 40-70 transfer		3					
credits must complete 6 credits of "W" classes.  Transfer students who bring to WCU more than 70							
transfer credits must complete one 300-400 level 3		3					
credit "W" class.							
C. SPEAKING EMPHASIS COURSES "S"	One "S" must be at the 300-400 level	"S" courses may also be used to					
(9) See catalog for approved courses.	1	satisfy other requirements.					
All students entering WCU with fewer than 40 credits, must complete 9 credits of "S" classes		3					
Transfer students who bring to WCU 40-70 transfer							
credits must complete 6 credits of "S" classes.		3					
Transfer students who bring to WCU more than 70							
transfer credits must <u>complete one 300-400 level 3</u> credit "S" class.		3					
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## B.S. in Exercise Science Concentration in Pre-Chiropractic (code s133) starting Spring 2020 on

RELATED REQUIREMENTS (Must be passed with a C- or better)  Note: Six credit hours of science courses found in this section fulfill  General Education Distributive Requirements in Science	Course Number	Credit Hours	Semester /Year	Letter Grade or T
General Biology	BIO 110	3		
Anatomy and Physiology I (pre-req BIO 110)	BIO 259	4		
Anatomy and Physiology II (pre-req BIO 259)	BIO 269	4		
General Chemistry and Lab I	CHE/CRL 103	4		
General Chemistry and Lab II	CHE/CRL 104	4		
General Physics I (lecture, lab, and discussion) or Physics I	PHY 130 or 170	4		
General Physics II (lecture, lab, and discussion) or Physics II	PHY 140 or 180	4		
Introduction to Medical Terminology and Drug Classifications	EXS 222	2		
Introduction to Nutrition	NTD 303	3		
Other related admission requirements of specific Chiropractic programs may include the following. (The student is responsible to check with the schools they are applying to.)				
Organic Chemistry I-II (co-req or pre-req CRL 104 and CHE 231. CRL	CHE/CRL 231	4/2		
231 must precede CRL 232) Biochemistry (pre-req CHE 232)	CHE/CRL 232 CHE 476	4/2 3		
biochemistry (pre-red Criz 232)	CITE 470	3		
CORE EXS COURSES (Must be passed with a C- or better)	Course Number	Credit	Semester	Letter Grade or T
Fundamentals of Group Exercise and Resistance Training	EXS 103	Hours 3	/Year	Grade or 1
Lifetime Fitness Concepts	EXS 103	3		
Kinetic Anatomy (pre-reg BIO 259)	EXS 223	2		
Motor Learning	EXS 270	3		
The Exercise Science Profession (pre-req EXS 180)		_		
Biomechanics (pre-req PHY 100 or 130 and EXS 223)	EXS 280	1		
	EXS 362	3		
Biomechanics Laboratory (taken concurrently with EXS 362)	EXL 362	1		
Sport and Exercise Psychology (pre-req PSY 100 and EXS 270)	EXS 375	3		
Exercise Physiology (pre-req BIO 269 and EXS 180)	EXS 380	3		
Exercise Physiology Laboratory (taken concurrently with EXS 380)	EXL 380	1		
Fitness Assessment – Exercise Prescription (pre-req EXS/EXL 380)	EXS 381	3		
Fitness Assessment – Exercise Prescription Laboratory (taken concurrently with EXS 381	EXL 381	1		
Strength Training and Conditioning (pre-req EXS/EXL 362 and EXS/EXL 38)	O) EXS 482	3		
Strength Training and Conditioning Laboratory (taken concurrently with EXS 482)	EXL 482	1		
Organization and Management of Adult Fitness Programs Clinic/Seminar (pre-req EXS/EXL 381)	EXS 484	3		
Exercise Prescription – Special Population (pre-req EXS/EXL 381)	EXS 486	3		
Clinical Exercise Testing and Interpretation (pre-req EXS/EXL 381)	EXS 489	3		
Clinical Exercise Testing and Interpretation Laboratory (taken concurrent with EXS 489)	y EXL 489	1		
Internship (CAPSTONE)  MUST be taken in the last semester before graduation – capstone course.  (Requires permission from Department. Performed under the supervision of an appropriately credentialed individual. *May not be repeated for credit.	EXS 490	3-6		