## CENTRAL CONNECTICUT STATE UNIVERSITY

## School of Education and Professional Studies

## **B.S. EXERCISE SCIENCE** 120 Credits

Program Accredited by the Commission on Accreditation of Allied Health Education Programs (CAAHEP)

Name: ID#:		Matriculation Semester: Date:		
		7		
GENERAL EDUCATION (44 - 47 credits)	Crs. Grd.			
Some General Education courses may also fulfill Related Requi	rements	LECTURE COURSES (62 credits)		
STUDY AREAS		EXS 109 Introduction to Human Performance	3	
Study Area I Arts & Humanities (9 credits)		EXS 207 Anatomy and Physiology in Exercise Science I &	3	
ENG literature	3	EXS 211 Anatomy and Physiology in Exercise Science I Lab	1	
	3	EXS 208 Anatomy and Physiology in Exercise Science II &	3	
	3	EXS 212 Anatomy and Physiology in Exercise Science II Lab	1	
Study Area II Social Sciences (9 credits)	<u> </u>	EXS 215 Physiological and Human Performance of Aging	3	
HIST	3	EXS 216 Biomechanics	3	
	3	EXS 217 Care and Treatment of Athletic Injuries	3	
	3	EXS 301 Applied Kinesiology	3	
Study Area III Behavioral Sciences (6 credits)		EXS 307 Human Nutrition	3	
	3	EXS 311 Stress Management & Behavioral Strategies	3	
	3	EXS 325 Organization and Management in Exercise Science	3	
Study Area IV Natural Sciences (6 - 8 credits)		EXS 376 Theories of Strength Training and Conditioning	3	
	3	*EXS 408 Physiology of Sport and Exercise	3	
	3	*EXS 409 Clinical Exercise Physiology	3	
		*EXS 411 Research Methods in Exercise Science	3	
SKILL AREAS		*EXS 415 Fitness Assessment and Exercise Prescription	3	
Skill Area I Communication Skills (6 credits)		*EXS 416 Graded Exercise Testing	3	
ENG 105 or WRT 110 Freshman Composition	3	*EXS 421 Pharmacology in Sports Medicine	3	
	3	*EXS 450 Practicum in Exercise Science	3	
Skill Area II Mathematics Requirement (6 credits)		*EXS 470 Internship in Exercise Science	6	
	3			
	3	1		
Skill Area III Foreign Language Proficiency Requirement (	(check one)	SKILL COURSES (6 credits)		
- completion of a level-three high school foreign language		EXS 275 Training for Sport Performance	3	
- passed a standardized foreign language exam		EXS 280 Leadership and Group Exercise	3	
- completion of 112 or 114 foreign language course				
- successful completion of an upper level foreign language course		RELATED REQUIREMENTS (18 - 20 credits)		
- demonstration of native proficiency in a language other than English		Required for the Program & can also fulfill General Education	Į.	
Skill Area IV University Requirement (2 or 3 credits)	)	Requires a C- or better	_	
PE 144 required for students matriculating with fewer than 15 creditS	2 or 3	PSY 112 Introduction to Psychology (ST III)	3	
		PSY 136 Life Span Development (ST III)	3	
International Requirement met		BIO 111 or BMS 111 or BMS 102 or BIO 121 (ST IV)	3 or 4	
International Requirement met		CHEM 161 General Chemistry (ST IV)	3	
First Year Experience Requirement met		PHYS 111 Introductory Physics or PHYS 121 (ST IV)	3 or 4	
	<u> </u>	STAT 104 or STAT 200 or STAT 215 (SK II)	3	
ELECTIVES (as necessary to reach 120 credits)		2 10. 0. 2.111 210 (SILII)		
		* Formal admission the the Exercise Science Program is required	d	
	++	before taking this course; Grade of C or better required	-	