

1000 E. Victoria Street• Carson CA 90747 • (310) 243-3761 • www.csudh.edu

## KINESIOLOGY Major in Physical Education: Pre-Physical Therapy Option (62 units) Single Field (No Minor)

Lower Divi	sion Requirements (20 Units)	Units	Notes
BIO 120	Principles of Biology I	3	Pre-requisite: CHE 108 or
			General Chemistry Placement Exam Check
BIO 121L	Principles of Biology I Lab	1	Co-requisite BIO 120
*BIO 250	Human Anatomy & Physiology	3	Prerequisite: BIO 102 or BIO 120 or equivalent
*BIO 251	Human Anatomy & Physiology Lab	1	Co-requisite: BIO 250
CHE 110	General Chemistry I	5	Pre-requisite: CHE 108 or General Chemistry Placement Exam Check
KIN 223	Introduction to Physical Education	3	
PHY 120	Elements of Physics I	4	Prerequisite: High school or college algebra
Upper Divi	sion Requirements (42 Units)	Units	
HEA 281	Medical Terminology: Radiology	1	Required section for the course is not offered. See major advisor for clearance.
KIN 300	Tests and Measurements in PE	3	
KIN 301	Kinesiology	3	Pre-requisite BIO 250 and BIO 251
KIN 303	Exercise Physiology	4	Pre-requisite BIO 250 and BIO 251
KIN 305	Motor Learning	3	
KIN 310	Nutrition for Peak Performance	3	
KIN 330	Somatic Education	3	
KIN 360	Prevention & Treat. Athletic Injuries	3	Pre-requisite BIO 250 and BIO 251
KIN 362	Principles of Athletic Training	3	Pre-requisite BIO 250, BIO 251 and KIN 360
KIN 363	Principles of AT Lab	1	Pre-requisite BIO 250, BIO 251 and KIN 360
KIN 461	Tech and Theory of Therapeutic Modalities	3	Pre-requisite BIO 250, BIO 251 and KIN 360
KIN 462	Tech and Theory of Therapeutic Exercise	3	Pre-requisite BIO 250, BIO 251 and KIN 360
KIN 463	Lower Extremity Assessment	3	Pre-requisite BIO 250, BIO 251 and KIN 360
KIN 464	Upper Extremity Assessment	3	Pre-requisite BIO 250, BIO 251 and KIN 360
KIN 493	Clinical Experience in PT/AT	3	To be taken last semester to clear KIN 496. See major advisor for approval.
	<i>First Aid and CPR Certification</i> American Red Cross or American Heart Association		Due by last semester. Valid by graduation review.
	All major courses must be meet w	ith a gr	ade of C or higher.
General Ed	lucation	Units	
	Lower Division General Courses	55-62	See GE Advisor
Upper Divi	sion Integrative Studies (9 units)	Units	
	Upper Division Humanities	3	See GE Advisor
	Upper Division Science, Math & Technology	3	See GE Advisor
	Upper Division Social Behavioral Sciences	3	See GE Advisor
<b>Overall Gr</b>	aduation Requirements		
	Statutory Requirements		See GE Advisor
	GWAR: Graduate Writing Examination (GWE) or ENG 350 or IDS 397 and IDS 398		See GE Advisor
	Units Required 120		See GE Advisor
DIO 250/25	1 recommended taking KIN 290 (pre-requisite BIO	102) or '	amostar of Human Anotomy A units at the

\* BIO 250/251 recommended taking KIN 290 (pre-requisite BIO 102) or 1 semester of Human Anatomy, 4 units at the junior college. See advisor for approval.

## KINESIOLOGY Major in Physical Education: Pre-Physical Therapy Option (62 units) Education Plan

Semester/Year:		
Course	Units	
Total Units		

Semester/Year:		
Course	Units	
Total Units		

Semester/Year:		
Course	Units	
Total Units		

Semester/Year:		
Course	Units	
Total Units		

Semester/Year:		
Course	Units	
Total Units		

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Course	Units	
Total Units		