

IP: _____ Units Needed: _____ Units:

Total:

Updt:

CATALOG YEARS: 2009-2010

TOTAL UNITS REQUIRED = 120

Kinesiology (B.S.)

Option in Pre-Physical Therapy

(Page 1 of 2)

Student Name: _____

ID# _____

Grad Term: _____

- It is highly recommended that you meet with your faculty advisor at least once a year.
- All non-articulated courses MUST be approved and submitted by a faculty advisor.
- All courses used for the major must be completed with a grade of C (2.0) or better.
- A minimum of 18 units of upper division course work in Kinesiology must be completed at CSUSM
- Nine units of lower-division General Education units in Area B (Mathematics & Sciences) and D (Social Sciences) are automatically satisfied by courses taken in Preparation for the major.

PREPARATION FOR THE MAJOR (41 UNITS)

Course Number/Title	Units	Grade	Sem	Equivalent	Institution	Need	IP	Met
BIOL 104 - Principles of Biology: Human Emphasis <u>OR</u> BIOL 210 - Introduction to Cellular and Molecular Biology	4							
BIOL 177 - Intro to Anatomy/Physiology I for Kinesiology *BIOL 175 to meet this requirement in Fall 2009 only	4							
BIOL 178 - Intro to Anatomy/Physiology II for Kinesiology *BIOL 176 to meet this requirement in Fall 2009 only	4							
CHEM 105 - Organic and Biochemistry for Life	4							
CHEM 105L - Organic and Biochemistry for Life Lab	1							
CHEM 150 - General Chemistry (<i>Prerequisite: B4 math</i>)	4							
CHEM 150L - General Chemistry Lab	1							
PHYS 101 - Intro to Physics I (<i>Prerequisite: B4 math</i>) <u>OR</u> PHYS 205 - Physics for the Biological Sciences I (<i>Prerequisite: MATH 160</i>)	4							
PHYS 102 - Intro to Physics II (<i>Prerequisite: B4 math</i>) <u>OR</u> PHYS 206 - Physics for the Biological Sciences II (<i>Prerequisite: MATH 160</i>)	4							
KINE 200 - First Aid and Safety	1							
KINE 201 - CPR and AED	1							
KINE 202 - Intro to Physical Education and Kinesiology	3							
KINE 204 - Tech & Analysis of Fitness/Weight Training	3							
PSYC 100 - Introduction to Psychology	3							

UPPER DIVISION CORE REQUIREMENTS (25 UNITS)

Course Number/Title	Units	Grade	Sem	Equivalent	Institution	Need	IP	Met
KINE 300 - Biomechanics of Human Movement (<i>Prerequisites: BIOL 177, 178</i>)	3							
KINE 301 - Motor Control & Learning (<i>Prerequisites: BIOL 177, 178, KINE 202</i>)	3							
KINE 302 - Sports Medicine (<i>Prerequisites: BIOL 177, 178</i>)	3							
KINE 305 - Applied Kinesiology (<i>Prerequisites: BIOL 177, 178, KINE 202, 204</i>)	3							
KINE 326 - Introduction to Exercise Physiology (<i>Prerequisites: BIOL 177, 178</i>)	4							
KINE 403 - Measurement & Evaluation in Kinesiology (<i>Prerequisites: KINE 204, B4 Math requirement</i>)	3							
KINE 426 - Exercise Physiology of Special Populations (<i>Prerequisites: KINE 204, 326</i>)	3							
KINE 495 - Internship (<i>Prerequisites: > 90 credit hours, KINE 326, faculty approval</i>)	3							

Kinesiology (B.S.)
Option in Pre-Physical Therapy

Student Name: _____ ID# _____ Grad Term: _____

Upper Division Elective Course (6-8 Units)

➤ Choose two (2) courses from the following:

- Any 300 or 400-level KINE courses (3-6)
- OR
- BIOL 367 - Biology of Microorganisms (3)
- BIOL 376 - Neurobiology (3)
- PSYC 330 - Developmental Psychology: Infancy/Child (3)
- PSYC 336 - Abnormal Psychology (3)
- SOC 314 - Health And Society (4)
- SOC 316 - Mental Health And Society (4)

Course Number/Title	Units	Grade	Sem	Equivalent	Institution	Need	IP	Met

Date _____	Advisor Signature _____
Grade Update: _____	(2) Date: _____
	(3) Date: _____

Recommended Course Sequence: Kinesiology, Option in Pre-Physical Therapy

First Semester	Units	Second Semester	Units	Summer	Units
BIOL 104	4	BIOL 177 (GE-B2)	4		
GEW 101 (GE-A2)	3	GEO 102 (GE-A1)	3		
GE (B4 - MATH 125 recomm.)	3-4	GE (A3 Critical thinking)	3		
Foreign Lang 101 (if needed)	4	Foreign Lang 102 (if needed)	4		
GEL 100 (GE-E)	3				
CCR/CS 100 (take 1 st yr)					
Total Units	17-18	Total Units	14		
First Semester	Units	Second Semester	Units	Summer	Units
BIOL 178	4	CHEM 105 (GE-B1)	4		
HIST 130 or 131 (GE-DH)	3	CHEM 105L (GE-B3)	1		
GE (C1 Fine arts)	3	GE (D7)	3		
KINE 202	3	GE (C2 Humanities)	3		
For Lang 201(if needed) or GE-C	3	PSCI 100 (GE-DC, DG)	3		
		KINE 204	3		
Total Units	16	Total Units	17		
First Semester	Units	Second Semester	Units	Summer	Units
CHEM 150	4	KINE 301	3		
CHEM 150L	1	KINE 302	3		
KINE 305	3	PHYS 101 or 205	4		
PSYC 100 (GE-D)	3	Upper Division major elective	3-4		
Upper Division GE (BB,CC,DD)	3	Upper Division GE (BB,CC,DD)	3		
Total Units	14	Total Units	16-17		
First Semester	Units	Second Semester	Units	Summer	Units
KINE 200	1	KINE 300	3		
KINE 201	1	KINE 426	3		
KINE 326	4	KINE 495	3		
KINE 403	3	Upper Division major elective	3-4		
PHYS 102 or 206	4	Upper Division GE (BB,CC,DD)	3		
Total Units	13	Total Units	15-16		

★ If you take the “BB”, “CC” or “DD” courses prior to Junior status, the courses will NOT count to clear the UDGE requirement.