# Kinesiology

### **Kinesiology AA-T**

The Kinesiology curriculum is designed to provide the opportunity to achieve an associate degree in the student's area of specialization. While a baccalaureate degree is recommended preparation for those considering professional careers in this field, the completion of this suggested program will demonstrate commitment to the field, and provide comprehensive preparation for upper division work.

#### **Program Student Learning Outcomes**

Upon completion of the program, students will be able to:

- demonstrate knowledge of major muscle groups and joint movements as they pertain to common demonstrations of human performance.
- demonstrate the proper technique for performing exercises essential to improving general fitness levels.
- understand the connection between proper nutrition and improved athletic performance.
- understand and demonstrate how healthy mental functioning impacts athletic performance.
- select and implement field tests necessary for fitness assessment.

#### Associate Degree for Transfer requirements (pursuant to SB 1440):

- Complete a minimum of 18 semester units in a major or area of emphasis
- Complete IGETC or CSU General Education Breadth requirements
- Complete total of 60 CSU transferable semester units
- Complete all required courses for the major or area of emphasis with a "C" or better
- Obtain an overall minimum grade point average of 2.0

Course #	Title	Units		
Required Core	e Courses			
KINES 001	Introduction to Kinesiology	3		
BIO 032	. Human Anatomy	4		
BIO 035	. Human Physiology	4		
	PE Activity Course Select any three courses from	li <b>3</b> t:		
	PE 002, 011, 016, 023, 025A			
Choose 8-9 Ur	nits from below			
MATH 025	. Introduction to Statistics	4		
PHYS-002A	Mechanics & Thermodynamics	4		
	Total	22		
CSU-GE-B or IGETC requirements (allowing double counting)				
	CSU Transferable Electives.			
	Total	60		

This is a **recommended sequence** of courses for timely completion of this program. Entry in to transfer level English and math is required to follow this recommended sequence. Please see your counselor to formalize your personalized educational plan or for alternative planning.

SEMESTER 1	SEMESTER 2	SEMESTER 3	SEMESTER 4
ENG 001A 3	ENG 001B 3	PHYSICS 002A 4	Area C1/2 3
COM-001/004 3	MATH 025 4	POLSCI 001 3	HIST-017A/B3
KINES 001 3	BIO 035 4	Area C1 3	Area D 3
BIO 032 4	Area E3	Area C2 3	PE025A 1
PE-002 or 011 1	PE-016/0231	Elective 001-0493	Elective 001-0495
14	15	16	15

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#### **Associate Degree Requirements:**

- Complete a minimum of 18 semester units in a major or area of emphasis
- Complete Local General Education and District requirements
- Complete elective units for total of 60 degree applicable semester units
- Complete all required courses for the major or area of emphasis, English, and math with a "C" or better
- Obtain an overall minimum grade point average of 2.0

Course #	Title	Units			
Required Core Courses					
BIO 032	Human Anatomy	4			
	Human Physiology				
NUT 001	Basic Nutrition	3			
or HE 035	Personal Health and Hygiene	3			
	Intro to Sport & Exercise Psychology				
or PSYCH 02	9. Introductio to Sport & Exercise Psycholo	3			
KINES 001	Introduction to Kinesiology	3			
PE					
	Total	19			

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SEMESTER 1	SEMESTER 2	SEMESTER 3	SEMESTER 4
ENG 001A 3	BIO 032 4	BIO 035 4	Elective 001-049 15
MATH 063 5	KINES-002/PSYCH-0293	PE ACTIVITY 1	15
KINES 001 3	Area C3	NUT 0013	
IS 001 3	Area D 3	Elective 001-0496	
PE ACTIVITY 1	HE 035 3	14	
15	Elective 001-0493		