# 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 Courses				
	. Introduction to Kinesiology	3		
BIO 032	. Human Anatomy	4		
BIO 035	. Human Physiology	4		
	Movement Based Courses: Select three courses, one from each category. <b>Physical</b>	3		
	<b>Fitness</b> : PE 006, PE 007, PE 008, PE 016, PE 021, PE 023. <b>Individual Sport</b> : PE 002, PE 003,			
	PE 011, PE 018 <b>Team Sport</b> : PE 025A			
	from list below			
	. General Chemistry I			
	. Community First Aid and Safety	3		
PHYSICS 002A	Mechanics and Thermodynamics	4		
	Total	21-23		
	CSU-GE-B or IGETC requirements (allowing double counting)	37-39		
	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
BIO-032 4	BIO-035 4	CHEM-001A or	PE Course
KINES-001	PE Course	PHYSICS-002A 4	HIST-017A or 017B 3
PE Course	AREA-A3 3	POLSCI-1 3	AREA-C1/2 3
ENG-001A 3	COM-001 or 004 3	AREA-C1	AREA-D3 3
MATH-025 4	KINES-048 3	AREA-C2 3	ELECTIVE-001-049 5
14	15	ELECTIVE-001-0493	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				
BIO 035	Human Physiology	4				
NUT 001	Basic Nutrition	3				
or HE 035	Personal Health and Hygiene	3				
KINES-002	Introduction to Sport & Exercise Psychology					
or PSYCH 02	9. Introduction to Sport & Exercise Psych	3				
KINES 001	Introduction to Kinesiology	3				
PE	(Activity Courses)	2				
	Total	19				

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SEMESTER 1	SEMESTER 2	SEMESTER 3	SEMESTER 4
KINES 001 3	BIO 032 4	BIO 035 4	ELECTIVE-001-04915
HE-035 or NUT-0013	KINES-002 or PSYCH-029 3	ELECTIVE-001-04911	15
PE-ACTIVITY 2	AREA-C3	15	
ENG 001A 3	AREA-D 3		
MATH 025 4	ELECTIVE-001-0492		
15	15		