

# BACHELOR OF SCIENCE IN KINESIOLOGY: CONCENTRATION IN EXERCISE AND MOVEMENT SCIENCES – KIN ASSOCIATE DEGREE FOR TRANSFER ROADMAP

This is a sample pathway for students who transfer to San Francisco State University in the current Bulletin year with an AA-T in Kinesiology. At least 12 lower-division units in the major (KIN 250, BIOL 220, BIOL 212/BIOL 213, one activity unit) and all lower-division GE requirements have been satisfied. Additional units in the major may have been satisfied. Check with a major advisor about the most appropriate course sequence. **Degree completion guaranteed in 60 units; see the Associate Degree for Transfer (ADT) section for more information** (<http://bulletin.sfsu.edu/undergraduate-admissions/transfer-students>).

Course	Title	Units
<b>First Semester</b>		
Major Prerequisite or Concentration - See Course List 1 - Take Two or University Elective if met in transfer		8
KIN 251	Success in the Kinesiology Major	2
KIN 384GW	Research Methods in Kinesiology - GVAR	3
US History and US/CA Government - See Course List 2		3
	Units	16
<b>Second Semester</b>		
Major Prerequisite or Concentration – See Course List 1 or University Elective if met in transfer		4
KIN 457	Culture, Gender and Movement	3
KIN 480	Anatomical Kinesiology	4
KIN 486	Motor Learning	3
	Units	14
<b>Third Semester</b>		
KIN 482 & KIN 483	Exercise Physiology and Exercise Physiology Laboratory	4
KIN 485	Biomechanics	3
KIN 504	Sport and Exercise Psychology	3
Major Emphasis		3
GE Area UD–B: Upper Division Physical and/or Life Sciences		3
	Units	16

## Fourth Semester

KIN 696 or KIN 697 <i>and</i> KIN 698 or KIN 699	Kinesiology Community-Based Internship or Integrative Research Seminar <i>and</i> Senior Research Project or Independent Study	1-3
Major Emphasis – Take Three		8-9
GE Area UD–D: Upper Division Social Sciences		3
	Units	14
	Total Units	60

## To Do at SF State:

Enough total units to reach 120 minimum for graduation; 40 units minimum at the upper-division level; to include the following:

### University-Wide Requirements: 9-15 Units

- American Institutions (0-6 units): US History, US Government, CA Government. If not met in transfer, see next bullet.
- Upper division GE (9 units): Courses may satisfy the US History or US/CA Government requirements, and UD-C or UD-D at the same time, if approved for multiple areas.
- Students entering the major with the AA-T in Kinesiology are not required to fulfill SF State Studies and Complementary Studies requirements.

### Kinesiology: Concentration in Exercise and Movement Sciences Major: 39-57 units

KIN 250, BIOL 220 or BIOL 328, BIOL 212/BIOL 213, and one unit of activity met in transfer.

**Students who have not completed statistics must see an advisor. MATH 124 is a prerequisite for the major and for specific courses such as KIN 384GW.**

- Prerequisites (0-8 units): BIOL 100+BIOL 101 or BIOL 230 if not completed before transfer *\*Grade of 'C' or better\**
- Core: (18 units): KIN 251, KIN 384GW, KIN 457, KIN 480, KIN 486, KIN 504
- Concentration (10-19 units) CHEM 101/CHEM 102 or CHEM 115 and/or PHYS 101/PHYS 102 or PHYS 111/PHYS 112 if not completed before transfer; KIN 482, KIN 483, KIN 485, KIN 696 or KIN 697-KIN 698 or KIN 699
- Emphasis (11-12 units)

### University Electives: Zero or More Units

Depends on course choices made at the community college, how transferred units are applied to the requirements above, and course choices at SF State. Some courses may meet more than one requirement, e.g. both in UD GE and the major.

### Major Prerequisite or Concentration - Course List 1

Code	Title	Units
BIOL 100 & BIOL 101	Human Biology and Human Biology Laboratory	4

CHEM 101 & CHEM 102	Survey of Chemistry and Survey of Chemistry Laboratory	4
PHYS 101 & PHYS 102	Conceptual Physics and Conceptual Physics Laboratory	4
PHYS 111 & PHYS 112	General Physics I and General Physics I Laboratory	4

**US History and US/CA Government - Course List 2**

<b>Code</b>	<b>Title</b>	<b>Units</b>
AFRS 375	Law and the Black Community	3
AFRS 376	Government, the Constitution, and Black Citizens	3
HIST 470	The U.S. Constitution to 1896	3
HIST 471	The U.S. Constitution Since 1896	3