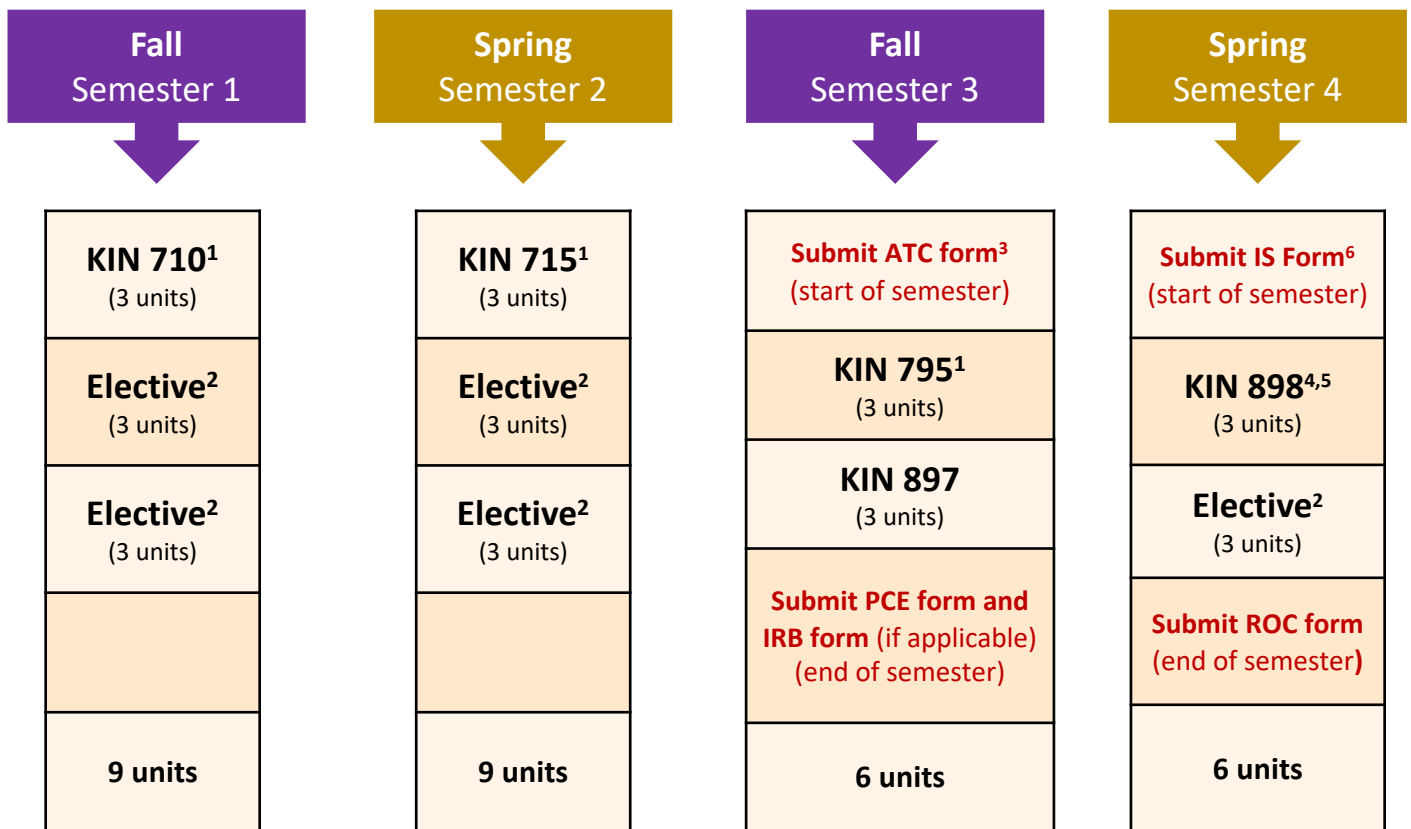




# Master of Science in Kinesiology Roadmap for Thesis (KIN 897/898) 30 units



### Forms:

- ATC = Advancement to Candidacy (Graduate Studies)
- PCE = Proposal for Culminating Experience (Graduate Studies)
- IRB = Institutional Review Board for Human Subjects Approval (ORSP)
- IS = Independent Study (KIN Dept)
- ROC = Report of Completion (Graduate Studies)

### Notes:

1. Required core courses (must be taken in order: KIN 710, 715, 795)
2. Students can take up to 12 units outside of the KIN Dept. Decisions about which electives to take (within & outside KIN dept) should be made in consultation with your faculty advisor.
3. ATC form must be submitted after completion of 18 units.
4. Your thesis advisor can be different from your academic advisor.
5. Your ATC and PCE form **MUST** be approved by Graduate Studies prior to enrolling in KIN 898.
6. Your approved IS form must be submitted to the KIN Dept. to receive a permit code to add KIN 898.
7. Students are encouraged to meet with their advisor every semester.



# Master of Science in Kinesiology

## 30 units

### Program Core Requirements (9 units)

- KIN 710: Research in Kinesiology (3)
- KIN 715: Research Designs and Analysis (3)
- KIN 795: Seminar in Kinesiology (3)

### Elective Area (15 units)

- KIN 730: Advanced Biomechanics (3)
- KIN 733: Motor Learning (3)
- KIN 734: Physical Activity Programs for Underserved Youth (3)
- KIN 736: Advanced Neuromotor Control (3)
- KIN 742: Exercise and Cardiovascular Dynamics (3)
- KIN 746: Clinical Exercise Physiology (3)
- KIN 755: Exercise Electrocardiography, Testing and Prescription (3)
- KIN 763: Motivation and Performance (3)
- KIN 766: Sociocultural Bases of Physical Activity (3)
- KIN 781: Muscle Physiology (3)
- KIN 899: Independent Study (1-3 units)

### Culminating Experience (6 units)

- KIN 897: Independent Research in Kinesiology (3)
- KIN 898: Master's Thesis (3)

\*Visit [SFSU's bulletin website](#) for more information about the course description and prerequisite requirements.\*

### Other Recommended Electives

- |   |   |
|---|---|
| AFRS 525: Black Child Development*                      | LTNS 707: Seminar in Latina/o Studies                                       |
| BIOL 458: Biometry*                                     | PH 420: Epidemiology*   |
| CHEM 335: Organic Chemistry II*                         | PH 425: Introduction to Research and Statistics in Health*                  |
| COMM 403: Transgender Communication Studies*            | PSY 431: Developmental Psychology*  |
| COUN 738: Addictions                                    | PSY 451: Theories of Personality*   |
| HSS 700: Graduate Writing in Health and Social Sciences | PSY 452: Abnormal Psychology*   |
| KIN 604 Advanced Exercise Psychology*                   | SXS 458: Introduction to Transgender Studies*                               |
| KIN 636 Neuromotor Control Processes*                   | SXS 667: Lesbian, Gay, Bisexual, Transgender, and Queer Cultures & Society* |
| KIN 680 Quantitative Analysis of Human Movement*        | WGS 805: Women & Gender Studies Lecture Series                              |
| KIN 683 Advance Exercise Physiology*                    |   |

\* = Undergraduate course

**Note:** You may take up to 12 units outside of the KIN Dept and 9 units of undergraduate courses to count towards your graduate program. Decisions about which electives to take within & outside of KIN Dept, or other courses that are not listed above should be made in consultation with your academic advisor.