

Department of Kinesiology

College of Health and Human Services

Student Outcomes Assessment Plan (SOAP)

I. Mission Statement

It is the mission of the Department of Kinesiology to create, foster and perpetuate an academic environment and community which transcends social and economic disparity, and focuses upon improving the human condition through education, research, and practical applications related to physical activity, fitness, and wellness, and through the biological, psychological, philosophical, social, economic, and personal benefits intimately associated with physical learning, development, and achievement. Related to this mission, it is the philosophy of the Department that positive and formative development of individuals and society, promotion of health, vitality and wellness, and achievement of self-actualization are derived from a foundational understanding of underlying biological, physical, psychological, sociological, and philosophical principles of physical activity, and from the regular practice of physical activities which promote such understanding. We believe that our students are profoundly influenced by positive working relationships with individual faculty members, who are actively involved in teaching, research, and community outreach. The Department of Kinesiology is therefore committed to continuous improvement of our curriculum and the process by which we educate our students and conduct research, and to expansion of our interactions with the local and global community.

II. Goals and Student Learning Outcomes

- A) Develop critical thinking and sound problem solving skills.
 - 1) The students evaluate the credibility of information sources and opinion.
 - 2) The students critically evaluate competing ideas as applicable to their profession.
 - 3) The students develop conclusions from credible evidence and defend those conclusions.

- B) Evaluate research literature and engage in productive research and/or scholarly activities as appropriate to their chosen career goals.
 - 1) The students evaluate major research designs, their applications and limitations in formal projects and defend the need for research-based practices.
 - 2) The students synthesize the research in the field of Kinesiology including exercise science, pedagogy, sport administration, and sport psychology.

- 3) The students develop an understanding of the scientific method and assess measurement techniques while using current, appropriate guidelines (e.g., American Psychological Association [APA 6th], Modern Language Association [MLA], National Medical Library [NLM] or other pre-approved guidelines).
- C) Develop professional communication skills.
- 1) The students make well-organized presentations in a professional setting.
 - 2) The students write using appropriate spelling and grammar, syntax and scientific or technical style.
 - 3) Students develop proficient oral and written communication skills to be used in their profession.
- D) Develop interpersonal and intrapersonal skills to maximize leadership roles across Kinesiology disciplines.
- 1) Students will have opportunities to attend discipline-related conferences/meetings or guest lectures and presentations; or be involved in student clubs or organizations; or participate in community service projects.
 - 2) Students will develop interpersonal and intrapersonal leadership skills during the graduate program.
 - 3) Former students will successfully use interpersonal and intrapersonal leadership skills developed in the graduate program in their profession.
- E) Create effective professional relationships and maximize personal/professional growth of themselves and the clients/students/athletes in their charge.
- 1) Students will develop networking skills.
 - 2) Students will develop effective relationships with professionals in the discipline and in the larger community.
 - 3) Students will successfully interact with clients to maximize their growth.
- F) Formulate creative ideas to meet the needs of the individual/organization in question.
- 1) Students will participate in service-learning opportunities to develop professional experience.
 - 2) Students will construct innovative approaches to meet the needs of the clients they serve.
- G) Participate in professional development opportunities.
- 1) The students participate in professional and/or discipline-related organizations while pursuing their graduate degree.
 - 2) The students continue to participate in professional and/or discipline-related organizations after graduation.
- H) Acquire any appropriate credentials or certifications.
- 1) The students are eligible to apply for appropriate California state teaching credentials.
 - 2) The students are eligible (or almost eligible) to apply for certifications relevant to their profession.

III. Curriculum Map (Matrix of Courses X Learning Outcomes)

See the next page.

Core Courses

GOALS A-C	Objective A1	Objective A2	Objective A3	Objective B1	Objective B2	Objective B3	Objective C1	Objective C2	Objective C3
KINES 230 – Statistical Inference in Kinesiology	I, E, A, R	I, E, A, R	I, E, A, R	I, E, A, R	I, E, A, R	I, E, A, R		E, A, R	E, A, R
KINES 231 – Research Methods in Kinesiology	I, E, A, R	I, E, A, R	I, E, A, R	I, E, A, R	I, E, A, R	I, E, A, R	E, A, R, M	E, A, R, M	E, A, R, M

GOALS D-F	Objective D1	Objective D2	Objective D3	Objective E1	Objective E2	Objective E3	Objective F1	Objective F2
KINES 230 – Statistical Inference in Kinesiology								
KINES 231 – Research Methods in Kinesiology	I, E, A, R	I, E, A, R						

GOALS G-H	Objective G1	Objective G2	Objective H1	Objective H2
KINES 230 – Statistical Inference in Kinesiology				
KINES 231 – Research Methods in Kinesiology				

GOALS A-C	Objective A1	Objective A2	Objective A3	Objective B1	Objective B2	Objective B3	Objective C1	Objective C2	Objective C3
KINES 222 – Biomechanics	E, A, R, M	E, A, R, M	E, A, R, M	E, A, R, M	E, A, R, M	E, A, R, M	E, A, R, M	E, A, R, M	E, A, R, M
KINES 233 – Advanced Exercise Physiology	E, A, R, M	E, A, R, M	E, A, R, M	E, R	E, A, R, M	E, A, R, M		E, A, R, M	E, A, R, M
KINES 235 – Exercise Physiology Instrumentation and Technology	E, A, R, M	E, A, R, M	E, A, R, M	E, A, R, M	E, A, R, M	E, A, R, M	E, A, R, M	E, A, R, M	E, A, R, M
KINES 237 – Design and Implementation of Resistance Training Programs	E, A, R, M	E, A, R, M	E, A, R, M	E, A, R, M	E, A, R, M	E, A, R, M		E, A, R, M	E, A, R, M
KINES 238 – Exercise Testing, ECG, and Prescription	E, A, R, M	E, A, R, M	E, A, R, M	E, A, R, M	E, A, R, M	E, A, R, M	E, A, R, M	E, A, R, M	E, A, R, M
KINES 241 – Administration in Physical Education and Sport	I, E, A, R	E, A, R, M	E, A, R	E, A, R	E, A, R	I, E, A, R	I, E, A, R, M	I, E	I, E, A, R, M
KINES 242 – Program Development in Physical Education	E, A, R, M	E, A, R, M	E, A, R, M	E, A, R	E, A, R	E, A, R	E, A, R, M	E, A, R, M	E, A, R, M

GOALS A-C	Objective A1	Objective A2	Objective A3	Objective B1	Objective B2	Objective B3	Objective C1	Objective C2	Objective C3
KINES 244 – Legal Aspects in Sport and Physical Education	I, E, A, R, M	I, E, A, R	I, E, A, R, M	E, A	E, A, R, M	I, E, A, R	E, A, R, M	I, E	E, A, R, M
KINES 245 – Sport Fundraising, Development, and Networking	E, A, R	E, A, R	E, A	E, A	E, A	E, A, R	I, E, A, R	E, A, R, M	I, E
KINES 246 – Sport Sales and Sponsorship	E, A, R	E, A, R	E, A	E, A, R	E, A, R	E, A, R	E, A, R	E, A, R, M	I, E
KINES 261 – Philosophical and Ethical Inquiry in Kinesiology	I, E, A, R, M	E, A, R	I, E, A, R, M	E, A, R	E, A, R, M	E, A, R	E, A, R, M	I, E	E, A, R, M
KINES 262 – Social Implications of Sport	I, E, A, R, M	I, E, A, R, M	I, E, A, R, M	E, A, R	E, A, R	E, A, R	E, A, R, M	E, A, R, M	E, A, R, M
KINES 263 – Psychology of Sport: Mental Training	E, A, R, M	E, A, R, M	E, A, R, M	E, A, R, M	E, A, R, M	E, A	E, A, R, M	E, A, R, M	E, A, R, M
KINES 264 – Psychology of Coaching: Talent Development	E, A, R, M	E, A, R, M	E, A, R, M	E, A, R, M	E, A, R, M	E, A	E, A, R, M	E, A, R, M	E, A, R, M

GOALS A-C	Objective A1	Objective A2	Objective A3	Objective B1	Objective B2	Objective B3	Objective C1	Objective C2	Objective C3
KINES 265 – Psychobiology of Sport and Exercise	E, A, R, M	E, A, R, M	E, A, R, M	E, A, R, M	E, A, R, M	E, A	E, A, R, M	E, A, R, M	E, A, R, M
KINES 266 – Psychology of Injury in Sport and Physical Activity	E, A, R, M	E, A, R, M	E, A, R, M	E, A, R, M	E, A, R, M	E, A	E, A, R, M	E, A, R, M	E, A, R, M
KINES 285 – Internship in Kinesiology							E, A	E, A, R, M	E, A, R, M
KINES 290 – Independent Study	I, E, A, R	I, E, A, R	I, E, A, R	I, E, A, R	I, E, A, R	I, E, A, R	I, E, A, R	I, E, A, R	I, E, A, R
KINES 298 – Project	R, M	R, M	R, M	R, M	R, M	R, M	R, M	R, M	R, M
KINES 299 – Thesis	R, M	R, M	R, M	R, M	R, M	R, M	R, M	R, M	R, M
Comprehensive Exam	R, M	R, M	R, M	R, M	R, M	R, M		R, M	R, M

GOALS D-F	Objective D1	Objective D2	Objective D3	Objective E1	Objective E2	Objective E3	Objective F1	Objective F2
KINES 222 – Biomechanics	I, E	I, E	I, E	I, E, R	I, E, R	E, A, R		
KINES 233 – Advanced Exercise Physiology	I, E	I, E	I, E	I, E, R		E, R		
KINES 235 – Exercise Physiology Instrumentation and Technology	I, E	I, E	I, E	I, E, R	I, E, R	E, A, R		
KINES 237 – Design and Implementation of Resistance Training Programs	I, E	I, E	I, E	I, E, R	I, E, R	E, A, R		
KINES 238 – Exercise Testing, ECG, and Prescription	I, E	I, E	I, E, A, R	I, E, R	I, E, R	E, A, R	I, E, A, R, M	I, E, A, R
KINES 241 – Administration in Physical Education and Sport	I, E	I, E, A, R, M	I, E, A, R, M	I, E, A, R, M	I, E, A, R, M	I, E, A, R, M	I, E	I, E
KINES 242 – Program Development in Physical Education	E, A, R, M	E, A, R, M	E, A, R, M	E, A, R, M	E, A, R, M	E, A, R, M	E, A, R, M	E, A, R, M

GOALS D-F	Objective D1	Objective D2	Objective D3	Objective E1	Objective E2	Objective E3	Objective F1	Objective F2
KINES 244 – Legal Aspects in Sport and Physical Education	I, E	I, E		I, E	I, E	I, E		
KINES 245 – Sport Fundraising, Development, and Networking	E, A, R	I, E	I, E, A, R, M	I, E, A, R, M	I, E, A, R, M	I, E, A, R, M	I, E	I, E
KINES 246 – Sport Sales and Sponsorship	E, A, R, M	I, E	I, E	I, E, A, R, M	I, E, A, R, M	I, E, A, R, M	I, E	I, E
KINES 261 – Philosophical and Ethical Inquiry in Kinesiology	I, E	I, E	I, E	I, E	I, E	I, E	I, E	I, E
KINES 262 – Social Implications of Sport	E, A, R	E, A, R	I, E	I, E	I, E	I, E		
KINES 263 – Psychology of Sport: Mental Training	E, A, R, M	E, A, R, M	I, E	E, A, R, M	E, A, R, M	E, A, R, M	E, A, R	E, A, R
KINES 264 – Psychology of Coaching: Talent Development	E, A, R, M	E, A, R, M	I, E	E, A, R, M	E, A, R, M	E, A, R, M	E, A, R	E, A, R

GOALS D-F	Objective D1	Objective D2	Objective D3	Objective E1	Objective E2	Objective E3	Objective F1	Objective F2
KINES 265 – Psychobiology of Sport and Exercise	E, A, R, M	E, A, R, M	I, E	E, A, R, M	E, A, R, M	E, A, R, M	E, A, R	E, A, R
KINES 266 – Psychology of Injury in Sport and Physical Activity	E, A, R, M	E, A, R, M	I, E	E, A, R, M	E, A, R, M	E, A, R, M	E, A, R	E, A, R
KINES 285 – Internship in Kinesiology	E, A, R, M	E, A, R, M	E, A, R, M	E, A, R, M	E, A, R, M	E, A, R, M	E, A, R, M	E, A, R, M
KINES 290 – Independent Study	I, E, A, R	I, E, A, R	I, E, A, R	I, E, A, R	I, E, A, R	I, E, A, R	I, E, A, R	I, E, A, R
KINES 298 – Project	E, A, R		A, R	R, M	R, M	R, M	R, M	R, M
KINES 299 – Thesis	E, A, R		A, R	R, M	R, M	R, M	R, M	R, M
Comprehensive Exam			A, R	R, M	E, R	E, R	R, M	R, M

GOALS G-H	Objective G1	Objective G2	Objective H1	Objective H2
KINES 222 – Biomechanics	I, E	I, E		I, E
KINES 233 – Advanced Exercise Physiology	I, E, R	I, E		I, E, A, R, M
KINES 235 – Exercise Physiology Instrumentation and Technology	I, E	I, E		I, E
KINES 237 – Design and Implementation of Resistance Training Programs	I, E	I, E		I, E, A, R, M
KINES 238 – Exercise Testing, ECG, and Prescription	I, E	I, E		I, E, A, R, M
KINES 241 – Administration in Physical Education and Sport	I, E	I, E		
KINES 242 – Program Development in Physical Education	E, A, R, M	E, A, R, M	E, A, R, M	E, A, R, M

GOALS G-H	Objective G1	Objective G2	Objective H1	Objective H2
KINES 244 – Legal Aspects in Sport and Physical Education	I, E	I, E		
KINES 245 – Sport Fundraising, Development, and Networking	I, E	I, E		
KINES 246 – Sport Sales and Sponsorship	I, E	I, E		
KINES 261 – Philosophical and Ethical Inquiry in Kinesiology	I, E	I, E		
KINES 262 – Social Implications of Sport	I, E	I, E	I, E	I, E, A, R
KINES 263 – Psychology of Sport: Mental Training	E, A, R	I, E	I, E	I, E, A, R
KINES 264 – Psychology of Coaching: Talent Development	E, A, R	I, E	I, E	I, E, A, R

GOALS G-H	Objective G1	Objective G2	Objective H1	Objective H2
KINES 265 – Psychobiology of Sport and Exercise	E, A, R	I, E	I, E	I, E, A, R
KINES 266 – Psychology of Injury in Sport and Physical Activity	E, A, R	I, E	I, E	I, E, A, R
KINES 285 – Internship in Kinesiology	E, A, R, M	E, A, R, M		
KINES 290 – Independent Study	I, E, A, R	I, E, A, R		I, E, A, R
KINES 298 – Project	E, A, R	E, A, R	E, A, R	E, A, R
KINES 299 – Thesis	E, A, R	E, A, R	E, A, R	E, A, R
Comprehensive Exam	E, A, R	E, A, R	E, A, R	E, A, R

IV. Assessment Methods

A. Direct Measures

1. Percentage of students who pass the Graduate Writing Requirement.
 - a. All students are expected to be able to write at the graduate level. This measurement provides the Department with information about students' writing competency.

2. Minimum rating of "good" across all measures on the Internship Evaluation.
 - a. Internship supervisors will complete an evaluation of students under their supervision. The Memorandum of Understanding (MOU) which outlines the student's responsibilities in the internship is attached for the supervisor's review when completing the Internship Evaluation. This measurement provides the Kinesiology Department with information related to students' interpersonal and intrapersonal skills, as well as their professional communication and relationship skills. The results for each subscale are averaged.

3. Percentage of students who pass the Comprehensive Examination.
 - a. The comprehensive examination is a culminating experience and is completed in the final semester. This measurement provides the Department with information related to how effectively students can analyze, synthesize, and evaluate core content and discipline-specific information in written format.

4. Percentage of students who successfully complete a Thesis/Project Proposal and/or a Thesis/Project Completion Approval Meeting.
 - a. The Thesis and Project are culminating experiences that are typically accomplished in the third and fourth semester. This measurement provides the Department with information related to how effectively students can analyze, synthesize, and evaluate core content and discipline-specific information in written and/or presentation format.

B. Indirect Measures

1. Results of the Graduating Student Questionnaire.
 - a. In their final semester, graduate students will be invited to complete the Graduating Student Questionnaire through SurveyMonkey.com or other web host. These data provide the Department with information related to students' perceptions about content, quality, and opportunities to engage in scholarly activity, community service, network, and develop leadership skills.

2. Results of the Exit Interview.
 - a. Graduate students in their final semester will be individually interviewed by members of the Department's Outcomes Assessment Committee. These data provide the Department with information related to students' perceptions about content, quality, and opportunities to engage in scholarly activity, community service, network, and develop leadership skills.
3. Minimum rating of "good" across all measures on the Alumni Survey.
 - a. The alumni survey includes questions regarding graduates' preparation for employment in the field. This measurement provides the Kinesiology Department with information related to students' critical thinking/problem solving skills, as well as their skills in professional communication, development, and relationships. The results for each subscale are averaged.
4. Minimum rating of "good" across all measures on the Employer Survey.
 - a. With the approval of each alumnus, a survey will be sent to their employer. The Employer Survey includes questions regarding graduates' preparation for employment in the field. Items related to critical thinking/problem solving, and professional communication, development, and relationships are included. The results for each subscale are averaged.

V. Student Learning Outcomes X Assessment Methods Matrix

See the next page.

Upon Completion of the graduate program in Kinesiology, the successful student will have acquired the following knowledge, skills and abilities, and accomplished the following goals:

	Direct Assessment Activities				Indirect Assessment Activities			
	Percentage of students who pass the Graduate Writing Requirement.	Results of the Internship Evaluation	Percentage of students who pass the Comprehensive Examination	Percentage of students who successfully complete a Thesis/Project proposal and/or Thesis/Project completion approval meeting	Results of Graduating Student Questionnaire	Results of Exit Interview	Minimum rating of "good" across all measures on the Alumni Survey.	Minimum rating of "good" across all measures on the Employer Survey
CORE PROGRAM								
A. Develop critical thinking and sound problem solving skills	X						X	X
B. Evaluate research literature and engage in productive research and/or scholarly activities as appropriate to their chosen career goals			X	X		X		
C. Develop professional communication skills	X	X		X			X	X
D. Develop interpersonal and intrapersonal skills to maximize leadership roles across Kinesiology disciplines						X	X	X
E. Create effective professional relationships and maximize personal/professional growth of themselves and the clients/students/athletes in their charge		X			X	X	X	X

	Direct Assessment Activities				Indirect Assessment Activities			
	Percentage of students who pass the Graduate Writing Requirement.	Results of the Internship Evaluation	Percentage of students who pass the Comprehensive Examination	Percentage of students who successfully complete a Thesis/Project proposal and/or Thesis/Project completion approval meeting	Results of Graduating Student Questionnaire	Results of Exit Interview	Minimum rating of "good" across all measures on the Alumni Survey.	Minimum rating of "good" across all measures on the Employer Survey
Upon Completion of the graduate program in Kinesiology, the successful student will have acquired the following knowledge, skills and abilities, and accomplished the following goals:								
CORE PROGRAM								
F. Formulate creative ideas to meet the needs of the individual/organization in question		X			X			X
G. Participate in professional development opportunities					X*		X**	
H. Acquire any appropriate credentials or certifications					X***		X	

* At least 80% of students completing the Graduating Student Questionnaire will participate in a professional or discipline-related event during their graduate degree.

** At least 80% of alumni will indicate membership in an appropriate professional association or will have attended at least one continuing education activity in the previous two years on the Alumni Survey.

*** Students seeking to pursue professional certifications will indicate a minimum rating of "almost eligible" on the Graduating Student Questionnaire.

VI. Timeline for Implementation of Assessment Methods and Summary Evaluations
Year 2012 to 2013
<ol style="list-style-type: none"> 1. Percentage of students who pass the Comprehensive Examination. 2. Percentage of students who successfully complete a Thesis/Project proposal and

Thesis/Project completion approval meeting.

3. Results of the Exit Interview.

Year 2013 to 2014

1. Percentage of students who pass the Graduate Writing Requirements.
2. Results of the Alumni Survey.
3. Results of the Employer Survey.

Year 2014 to 2015

1. Results of the Graduating Student Questionnaire.
2. Results of the Internship Evaluation.

VII. Closing the Loop - Summary Evaluation, Curriculum Adjustment, and Reporting

Data is collected and analyzed according to the implementation schedule, above. This information is then used to write a report, "Summary of Outcome Assessment Results", for the academic year in which the data is collected. Shortly after the report is compiled, it is presented to and reviewed by the departmental faculty. The findings are discussed and an action plan may be decided upon, as appropriate. If it is decided that an action needs to be taken or a change needs to be made, responsibilities are assigned. It is then up to the Assessment Coordinator to follow up on any actions or changes in terms of additional data collected in subsequent years. Examples of "Summary Assessment Results" Reports will clearly identify actions that have been taken and are available upon request.