Kinesiology Department 2014 Annual Assessment Update

1. Kinesiology Mission Statement and Student Learning Outcomes

A. Mission Statement

The Westmont College Kinesiology Department celebrates the whole person by focusing on an integrated, scientific approach to the study of the ability of the human mind and body to create and understand movement.

B. Program Learning Outcomes

As a department, we are intentionally involved with majors in a personal manner to encourage their social growth and cognitive learning. We strive to produce students who are capable and qualified for graduate studies in the allied health fields as well as other relevant fields. We expect to produce majors who are scientifically knowledgeable about body movement and informed on the connection between the mind and body in the physical, social and psychological realms. We endeavor to inculcate in our classes a scientific foundation, a personal sensitivity to human differences and the ability to teach and lead in a clear and decisive manner. As a Christian college, we want to instill in our students an admiration for the intricacies of the human mind and body and as a result cultivate love and awe toward the one and only Creator God, by whom we are fearfully and wonderfully made.

C. Curricular Map. Our curricular map was vetted and revised during this school year. It is attached and appears as Appendix A.

II. Follow-up on Action Items identified in previous reports

Last year's PRC response appears as Appendix B. In this report the committee recognized the difficulties we face in requiring an internship/research component to our curriculum with the reality of placing over 40 students a year. Suggestions were noted.

The PRC response also asked why KNS 195 (Senior Seminar) does not meet the Integrating the Major GE requirement. This question is well founded and will be addressed this summer by Professor Milner who intends to submit this request

The PRC response also asked for an updated multi-year plan and Curriculum Map. This work has been done and is provided as Appendix A and Appendix B. Both have also been posted on the R drive and now appear on our departmental website.

III. 2013-14 Focus.

The department has remained faithful to accomplishing the PLO's set forth in our Multi-Year Assessment Plan. In response to PLO #1 in the Key Questions section, little progress was gained in our goal of establishing a required internship/research component. Because of the failed search for our open position we were unable to begin our research emphasis. Our Whitworth Costa Rica internship site had to be cancelled for this summer due to the combination of a low student enrollment and changes in policies from the Whitworth administration. It is our hope

that this cancellation is only for this summer. The Whitworth cancellation was offset by the introduction of the research opportunity in Bath England that Dr. Afman is coordinating. We have 8 students committed for this summer.

In response to PLO #2 in the Key Questions section, of our Multi-year assessment plan our department requested and received permission to move from the Social Sciences Division to the Natural Behavioral Sciences Division. The request was submitted, vetted and approved by the Academic Senate in November 2013.

In response to PLO #3 in the Key Questions section, two curricular changes were also submitted to Academic Senate and received approval. The first was a revised major's curriculum that resulted in a reduction from a 56 unit major to a 50 unit major. The second curricular submission was a Pre-Med track within the KNS major. Because of the expanded MCAT requirements (an increase of 12 units) we developed a Pre-Med track that offset these increases by reducing the number of KNS units. Both of these approved curricular changes were submitted in time to appear in the 2014-15 catalog copy. Both of these revised tracks are attached.

We experienced success in offering two sections of KNS 195 (Senior Seminar) this semester. It is our hope that Professor Smelley will continue to teach this overload. Finally we are able to celebrate a successful search for Glenn Town's replacement. Dr. Tim Van Haitsma will be joining our department this coming fall. Dr. Afman headed up this successful search and is to be commended for this fine work.

III. 2014 – 15 Focus

Our department's growth has forced us to teach all of our major's courses twice a year. Some of our courses will be taught every semester and some courses will require us to offer two sections of the same course in one semester. This need will present itself with several unknowns, especially in the way we configure the Human Performance lab and the use of classrooms. We are grateful to the administration for allowing us to hire Diana Tessada and Tom Walters to help with our classroom needs for this next school year.

Advising will be a major focus for the 2014-15 school year. Kinesiology remains the largest department on campus and retains an exceptionally large number of advisees. Institutional data shows Kinesiology has 175 advisees with an average faculty-advisee ratio at 25 (The college average is 72 and 17 respectively). This coming school year Kinesology faculty advising will be especially burdensome for two reasons. The first is Glenn Town's retirement. Glenn's advising load this year is 75 students. Those students will need to be disbursed among the six remaining advisors who themselves have heavy advising loads. Secondly, Glenn's replacement (Tim Van Haitsma) will need at least the fall semester to become oriented with the advising protocols.

Finally, Kinesiology will be reviewing our staffing needs. Kathy LeSage will be retiring at the end of the 2015-16 school year and we still have an open position that is currently being filled by Tom Walters.

IV. Next Steps

Respectfully submitted,

Glenn P. Town, Chair Kinesiology Department April 24, 2014

V. Appendices

A. Multi-Year Assessment Plan 2010 – 2017

B. Curriculum Map

Appendix A MULTI-YEAR ASSESSMENT PLAN KINESIOLOGY Department

Program Learning Outcomes		2010- 2011	2011- 2012	2012- 2013	2013- 2014	2014- 2015	2015- 2016	2016- 2017	Means of Assessment, and Benchmarks	Who is in charge?	How the loop will be closed /has been closed?	
1.	Select majors will be able to read and interpret research and/or apply the scientific method.	x							In KNS 198, elective research students will execute and present a poster topic at the annual Science Symposium.			
2.	Majors will learn to measure the body's ability to adapt to the stress of exercise.	х							In KNS 105, students will conduct graded exercise test (GXT) and analyze resulting data.			
3.	Majors will modify their diets to fall within the ADA guidelines for healthy eating.		х						In KNS 040, students will conduct Pre/Post course nutrition analysis; 80% of the students will fall within standards established by ADA.			
	Key Questions								Means of inquiry and evaluation	Who is in charge?	Data-guided recommendations	
1.	Department to assess feasibility of establishing a required internship/research component to the major.			x					Surveyed KNS alumni regarding the value of an internship/research requirement. Established a Cost Rica internship site.			
2.	Assess the feasibility of KNS moving from the Social Sciences Division to the Natural Behavioral Sciences Division.			x					The request was submitted, vetted, and approved by Academic Senate and the Faculty for the change to be made in the 2013-2014 academic year.			
3.	Re-evaluate the entire KNS curriculum.				х				Focus discussions in Department meetings.			

4.	Department to assess feasibility of creating a Human Anatomy cadaver lab on campus.			x			 Survey alumni regarding value of a cadaver lab. Investigate O.T. schools that require human cadaver experience. Survey campus for interdisciplinary support. 		
5.	6-yr. Program Review due 9/15/17					х			
	GE Projects						Means of inquiry and evaluation	Who is in charge?	Data-guided recommendations
1.	Department to assess FFL students' current health practices				х		Update 2004 FFL survey and administer in 2014-15 academic year.		
2.									
3.									

KNS Alignment Chart

Distinctives from the Philosophy of Education	Christian, Liberal Arts, Global, Residential, and Undergraduate														
Institutional Learning Principles/Goals	Broad Interdisciplinary and Critical Competence			Competence in Written and Oral Communication			Research and Technological Skills			and Emotior	nal Health	Div	Diversity and Global Awareness		
Departmental Outcomes						Establish and incorporate a Human Anatomy cadaver lab on campus	Read and interpret research and apply scientific method		Learn to measure the body's ability to adapt to the stress of exercise	Majors will modify their diets to fall within the ADA guideline s for healthy eating	GE (Physical Educatio n) Assess Fitness for Life students' current health practices				
KNS 072															
KNS/BIO 011						I, D									
KNS/BIO 040										I, D					
KNS 101							I								
KNS 105							D		D						
KNS 157															
KNS 166															
KNS 181															
KNS 185															
KNS 195															
KNS 110							D		М						
KNS 160		İ					1		1						
KNS 167															
KNS 198		1					М								
PEA 032											I, D				
Alumni Survey															
CLS		1													
NSSE		1													
SAILS					İ										
I – Introduced	M – Mastered E – Evaluated														