Major Curriculum Map and PLOs Alignment Chart

		PLO #1 Research: Select majors will read and interpret research and/or apply the scientific method.	PLO #2 Exercise evaluation: Majors will measure the body's ability to adapt to the stress of exercise.	PLO #3 Dietary analysis: Majors will modify their diets to fall within the ADA guidelines for healthy eating.
Alignment with Westmont Learning Outcomes		• Competence in written communication		
Benchmarks		In the KNS 198 elective research course, all students will review research literature and design a research project.	In KNS 105 and KNS 110, students will conduct exercise tests and 75% will correctly analyze resulting data.	In KNS 040, 80% of the students will fall within standards established by ADA.
Means of Assessment		Students will present a poster topic at the annual Science Symposium.	Lab reports; exam; monitored practical exam	Students will conduct pre/post course dietary analysis.
Who is in charge?		Tim Van Haitsma	Gregg Afman	Diana Tessada
Courses	**Core or Elective**			
KNS/BIO 011	Core			
KNS/BIO 012	Core		I	
KNS/BIO 040	Core			I,D
KNS 072	Core	I		
KNS 101	Core	I		
KNS 105	Core	D	D	
KNS 110	Elective	D	M	
KNS 157	Core			
KNS 160	Elective			
KNS 166	Core			
KNS 181	Core			
KNS 185	Core			
KNS 195	Core			
KNS 198	Elective	M		

I – Introduced, D – Developed, M – Mastered, E – Evaluated