Assessment Data - Master of Science in Kinesiology Program

Program Learning Outcome(s):

#2. Students will work independently to effectively communicate essential information in their discipline.

Method of Assessment (Signature Assignments): Thesis and Capstone Project presentations from KIN 698 and KIN 699 at the Graduate Research Symposium (June 9, 2017).

Criteria for success:

80% of candidates will score 'proficient' or 'mastery' on the five components of the AAC&U Oral Communication Rubric (i.e. "3" or higher) as determined by 3 faculty assessors.

Results of Thesis/Capstone Oral Presentations, Spring '17 (N=18)

Oral Communication Rubric	% of students scoring proficient or mastery on rubric (i.e. 3 or 4)		
Organization:	89%		
Supporting material:	80%		
Central message:	83%		
Delivery:	77%		
Language:	78%		

Interpretation and Conclusion:

MS-KIN students either met or exceeded the criteria for success in the organization, supporting material and central message of their oral presentations. Students narrowly missed the criteria for success for delivery (78%) and language (78%), suggesting the need to give more opportunities to practice delivering oral presentations in a professional setting.

Changes to be made:

Faculty will look to create more opportunities to practice delivering oral presentations in a professional setting within the core MS-KIN courses (i.e. KIN 605, 650, 660) prior to KIN 698 and 699.

Program Learning Outcome:

- #3. Students will demonstrate appropriate breadth of knowledge of the background and principle research in their specialization in order to conduct an independent research project.
- #4. Students will pursue an active and growing involvement in their discipline (i.e. either by achieving advanced specialization or certification in their discipline).
- #5. Students will...integrate compassionate care and the Christian faith with their professional practice.

Method of Assessment (Indirect): MS-KIN Exit Survey

Criteria for Success:

- 85% of students will report on the MS-KIN Exit Survey that the program allowed them to advance in their professional standing.
- 85% of students will report on the MS-KIN Exit Survey an appropriate breadth of knowledge to accomplish principle research in their discipline
- At least 70% of students will report that they were encouraged to think about issues of faith in their courses.

Results of MS-KIN Exit Survey: Spring, '16 data N=23

1	on – To what extent did the MS-KIN program ace your ability to do the following:	Much Enhanced	Enhanced	Neutral	Did Not Enhance	% of students in Enhanced or Much Enhanced category
LO 1	Appraise research data in Kinesiology and integrate it into your practice.	52%	39%	4%	4%	91%
LO 2	Work with a team to communicate essential information in your discipline	48%	52%	0	0	100%
LO 3	Gain knowledge in research related to your specialization in order to conduct independent research.	57%	35%	9%	0	91%
LO 4	Consider the Christian faith as it relates to your professional practice	18%	50%	27%	5%	68%
LO 5	Become active in your discipline by preparing for an advanced certification	30%	52%	13%	4%	82%

Interpretation and Conclusion:

The MS-KIN program is largely meeting our stated learning outcomes according to student perspective as reported on the Exit Survey. We narrowly missed our LO #5 (68%) to integrate the Christian faith into our courses, at least as perceived by our graduates.

Changes to be made:

We will look for practical ways to continue to both model the Christian faith and implement issues of faith into our courses so that students can increasingly appreciate the intersection of faith and their professional practice.