

**Assessment of Student Learning Outcomes
Interdisciplinary PhD in Human Ecology
Specialization: Foodservice and Hospitality Management**

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A. College, Department, and Date of This Submission

BY:.....

College: Human Ecology
 Department: Hotel, Restaurant, Institution Management and Dietetics (HRIMD)
 Date of Submission: November 1, 2004

B. Contact Person(s) for the Assessment Plans

Deborah D. Canter, PhD, RD, LD
 Professor and Department Head
 Graduate Program Director

C. Program – Degree, Minor, or Certification

PhD in Human Ecology: Specialization in Foodservice and Hospitality Management

D. Assessment of Student Learning Three-Year Plan

1. Student Learning Outcome(s)

Three student learning outcomes were selected for the PhD program in HRIMD. The HRIMD graduate faculty believe that these three encompass the goals of our graduates – knowledge of the industry and issues affecting it; research competency; and, teaching effectiveness. Our PhD graduates leave Kansas State University to become faculty members in hospitality management and dietetics education programs across the United States and around the world. We believe that if our graduates leave us having mastered these three competencies, we will have achieved our goals and produced quality faculty members who will be leaders in research, teaching and scholarly activity in the years ahead.

Program SLOs	University-wide SLOs (Graduate Programs)			Program SLO is conceptually different from university SLOs
	Knowledge	Skills	Attitudes and Professional Conduct	
Knowledge of the Industry Students will articulate current issues affecting the foodservice and hospitality industry.	X			
Research Students will demonstrate the ability to design and implement a research project from inception of the idea to communication of the results.	X	X	X	
Teaching Students will develop, deliver, and evaluate a course or a component of a course using appropriate instructional technology.	X	X	X	

		Direct Measures				
Student Learning Outcomes	Course(s)	Introduction	Reinforcement	Mastery	Who Will Be Assessed?	Indirect Measures
<p>Knowledge of the Industry Students will articulate current issues affecting the foodservice and hospitality industry.</p>	<p>HRIMD 890 Administration of Food-service and Hospitality Organizations</p> <p>HRIMD 895 Cost Controls in the Foodservice and Hospitality Industry</p> <p>HRIMD 885 Seminar in Foodservice and Hospitality Management</p>	<p>HRIMD 890 Environmental scanning project, evaluation based on rubric developed by faculty</p> <p>HRIMD 895 Cost Controls in the Foodservice and Hospitality Industry case studies, evaluated based on rubric developed by faculty</p>	<p>HRIMD 885 Knowledge of students about industry issues will be evaluated during presentation of issue-based seminars. Rubric will be developed by faculty for evaluation.</p>	<p>Performance on preliminary exam</p> <p>HRIMD 990 Performance of student on final defense of dissertation</p>	<p>All students in the PhD program in HRIMD will be assessed.</p>	<p>Exit interviews with graduating students, based on questions developed by faculty.</p> <p>Alumni surveys conducted one and five years after program completion, based on questions developed by faculty.</p>
<p>Research Students will demonstrate the ability to design and implement a research project from inception of the idea to communication of the results.</p>	<p>HRIMD 810 Research Methods</p> <p>HRIMD 820 Data Analysis & Research Issues</p> <p>HRIMD 985 Advanced Data Analysis Issues</p>	<p>HRIMD 810 Proposal development, evaluated based on rubric developed by faculty</p> <p>Performance on the final exam</p>	<p>HRIMD 820 Proposal development, evaluated based on rubric developed by faculty</p> <p>Performance on two exams</p> <p>HRIMD 985 Proposal development evaluated, based on rubric developed by faculty</p> <p>Performance on final exam</p>	<p>Performance on preliminary exam</p> <p>HRIMD 990 Proposal defense, evaluated based on rubric developed by faculty</p> <p>Successful completion of doctoral research</p> <p>Dissertation defense evaluated, based on rubric developed by faculty</p>	<p>All students in the PhD program in HRIMD will be assessed.</p>	<p>Exit interviews with graduating students, based on questions developed by faculty.</p> <p>Alumni surveys conducted one and five years after program completion, based on questions developed by faculty.</p>

		Direct Measures				
Student Learning Outcomes	Course(s)	Introduction	Reinforcement	Mastery	Who Will Be Assessed?	Indirect Measures
<p>Teaching Students will develop, deliver, and evaluate a course or a component of a course using appropriate instructional technology.</p>	<p>EDCIP 943 Principles of College Teaching</p>	<p>EDCIP 943 Teaching assessment</p> <p>Performance on the final exam</p>	<p>HRIMD 885 Use of proper teaching methodologies and use of instructional technology will be evaluated, based on rubric developed by faculty</p>	<p>Students will teach a course or component of a course with evaluation by HRIMD faculty using rubric developed for this purpose.</p> <p>TEVAL or other standardized teaching evaluation will be used by those students having responsibility for a full course.</p> <p>The GTA Communication Survey will be used with GTAs for whom English is not their first language.</p>	<p>All PhD students will be assess in seminars which they present.</p> <p>All PhD students who are GTA's will be evaluated by the faculty member working with the course</p>	<p>Exit interviews with graduating students</p> <p>Survey with employers of graduates who accept teaching positions</p>

2. When will these outcomes be assessed? When and in what format will the results of the assessment be discussed?

Student Learning Outcomes	Timetable for Assessment of Learning Outcomes			Baseline Created?
	2005	2006	2007	
Knowledge of the Industry Students will articulate current issues affecting the foodservice and hospitality industry.	Introduction of competency will be assess in HRIMD 890 in fall 2005	Assessment of reinforced competency will be assess in HRIMD 885 which is taught every semester	Assessment of mastery of competency assess in performance of PhD students in preliminary exams and in final defenses of dissertations	Baseline created in 2005
Research Students will demonstrate the ability to design and implement a research project from inception of the idea to communication of the results.	Introduction of competency assessment will occur when HRIMD 810 Research Methods is taught in summer, 2005.	Assessment of the reinforced competency will occur when HRIMD 820 Data Analysis and Research Issues is taught in fall 2006.	Assessment of mastery of the competency will be assessed in HRIMD 985 Advanced Data Analysis in spring 2007. Mastery assessed in preliminary examinations, in dissertation proposal defenses, and in final defenses of dissertations in 2007-2008	Baseline created in 2005
Teaching Students will develop, deliver, and evaluate a course or a component of a course using appropriate instructional technology.	Introduction of competency assessed in review of results of EDCIP 943, taught in spring 2005	Assessment of reinforced competency in HRIMD 885 seminar taught every semester	Mastery of competency assessed in performance of PhD students teaching all or portions of classes in HRIMD	Baseline already created in 2003 with graduate survey.

Indirect measures such as exit interviews with graduating students will be conducted every semester when a student finishes the program. Surveys of graduates and employers of graduates will be conducted at 1 year after graduation. Continued follow-up of graduates will occur 5 years after graduation and 10 years after graduation.

Student Learning Outcomes	Improvement Plan
<p>Knowledge of the Industry Students will articulate current issues affecting the foodservice and hospitality industry.</p>	<ol style="list-style-type: none"> 1. Graduate faculty will conduct on-going review and discussion of performance of students in HRIMD 890, HRIMD 885 Seminar, on preliminary exams, and on doctoral defenses. Faculty will review each student's progress with the total graduate faculty and major professor will discuss performance with each of their graduate students. 2. Ensure that students' ability to propose models of organizational change and strategic planning to address environmental changes and issues is tested as part of preliminary exam. 3. Determine weaknesses in students' understanding and ability to analyze trends and impact on the industry. 4. Make modifications in coursework as necessary.
<p>Research Students will demonstrate the ability to design and implement a research project from inception of the idea to communication of the results.</p>	<ol style="list-style-type: none"> 1. Faculty will develop and utilize a rubric to evaluate students' ability to interpret current research, ability to use appropriate research methodologies, use of statistical software, ability to interpret statistical findings, skill in written and oral communications to present research hypotheses, methodology and findings. This will be utilized to evaluate preliminary examinations and in evaluating the final defense of the dissertation. 2. Based on assessment findings, adjustments will be made in course content and/or curriculum as needed. 3. Use findings to strengthen mentoring of PhD students by faculty to work on problems where problems have been identified.
<p>Teaching Students will develop, deliver, and evaluate a course or a component of a course using appropriate instructional technology.</p>	<ol style="list-style-type: none"> 1. Review all programs of study for PhD students to assure that EDCIP is taken early in the doctoral program. 2. Review teaching evaluations of all PhD students who are GTAs. Supervising faculty member will review evaluations with the GTA and determine action plans for any identified problems. 3. Develop a rubric for seminar evaluation of all PhD students and review evaluations at the end of each semester. 4. Summarize evaluations and determine course of action. Actions may involve additional interventions with students, consultation with EDCIP 943 course instructor, etc.