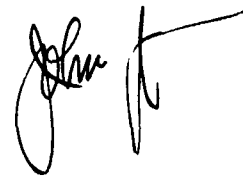


Department of Health Sciences
Master of Science in Health Sciences Program
Outcome Assessment

Individual Completing Form: John Bazyk, Coordinator of Graduate Studies
Department of Health Sciences



Date: June 18, 2004

Program Goals

The Program goals were developed by a former Program Coordinator, in consultation with Program faculty. It was believed that, based on the proposal for the Master of Science in Health Sciences (MSHS) proposal, these goals captured the purpose and mission of the Program.

Goals:

1. Demonstrate self-directed learning skills in order to continue independent and life-long learning.
2. Demonstrate the ability to assume diverse roles in today's rapidly changing health care, social and community service environments.
3. Identify and analyze cultural influences on practice and emerging health care practice issues.
4. Utilize outcome measures and evidence-based research to evaluate the effectiveness of health, social or community systems.
5. Utilize information technology to improve health, social or community systems.

Outcome Assessment Report

Department or Unit Name: Department of Health Sciences

Individual Completing Form: John Bazyk

Program Name: Master of Science in Health Sciences Date: June 18, 2004

Goal #1: Demonstrate self-directed learning skills in order to continue independent and life-long learning.

Outcomes:	Research:	Findings:	Review:	Actions:																		
# 1 Students successfully complete Master's thesis or project within 6-year time limit.*	Annual review of student files.	# completed = 20 <table border="1"> <tr> <td></td> <td>2000</td> <td>2001</td> <td>2002</td> <td>2003</td> <td>2004</td> </tr> <tr> <td>thesis</td> <td>2</td> <td>0</td> <td>1</td> <td>4</td> <td>2</td> </tr> <tr> <td>project</td> <td>0</td> <td>3</td> <td>3</td> <td>4</td> <td>2</td> </tr> </table>		2000	2001	2002	2003	2004	thesis	2	0	1	4	2	project	0	3	3	4	2	Faculty served as advisors and committee members for both theses and projects.	Continue to track students' progress towards completion of the capstone project. Survey students on their experience in the capstone.
	2000	2001	2002	2003	2004																	
thesis	2	0	1	4	2																	
project	0	3	3	4	2																	
# 2 Annual curricular review of <i>core courses</i> and <i>area of emphasis courses</i> to ensure self-directed learning activities/assignments	Annual review of course syllabi.	Assignments require students to do independent research and apply theories and concepts to their work.	This report will be reviewed by the MSHS Advisory Committee, to be established in Fall 2004.	Incorporate comments of Advisory Committee into future reviews. Develop MSHS <i>Faculty Handbook</i> that instructs faculty to work towards the Program goals in their courses.																		
# 3 Biennial graduate survey.	Survey instrument is developed. It will be administered in Fall 04.	Pending.	Pending.	Pending,																		
# 4 Focus group. Students will participate in a focus group in order to determine the extent to which goal #1 was achieved.	A focus group was conducted in HSC 501 on May 3, 2004.	Students commented that instructors make learning applicable to the students' workplace and fields. Some students would like more direction and guidance in constructing their courses of study and mounting the capstone project.	Review by Advisory Committee in Fall 2004.	Conduct additional focus groups.																		

* At the time of this report, only 13 theses and projects were available for review.

Goal #2: Demonstrate the ability to assume diverse roles in today's rapidly changing health care, social and community service environments.

Outcomes:	Research:	Findings:	Review:	Actions:
# 1 Biennial graduate Survey.	Survey instrument is developed. It will be administered in Fall 04.	Pending.	Review of findings and analysis by Advisory Committee.	Incorporate comments of Advisory Committee into future reviews. Develop MSHS <i>Faculty Handbook</i> that instructs faculty to work towards the Program goals in their courses.

Goal #3: Identify and analyze cultural influences on practice and emerging health care practice issues.

Outcomes:	Research:	Findings:	Review:	Actions:
# 1 Annual course grade analysis to determine if students successfully complete core courses <i>HSC 501 (Issues in Health Sciences)</i> and <i>HSC 505 (Culture and Health)</i> .	Course grade analysis completed in Spring 2004.	All graduates of the Program have completed HSC 501 and HSC 505 with at least a "B". The assignments in these courses require students to address Goal #3 directly.	Program faculty were involved in establishing this goal. The Advisory Committee will review these findings.	Incorporate comments of Advisory Committee into future reviews.
# 2 Biennial graduate survey.	Pending.			The current version of the Graduate Survey is being developed by my advisee to complete her capstone project. It addresses only Goals #1 & 2. Questions addressing Goals #3, 4, & 5 will be added in 2005.
# 3 Annual review of completed students theses/projects.	Review completed Spring 2004.	3/13 students examined cultural influences on practice in their thesis/project.	Review of findings and analysis by Advisory Committee.	Disseminate results to MSHS faculty and promote increased examination of cultural influences on current and emerging practice in projects and theses.
# 4 Focus group. Students will participate in a focus group in order to determine the extent to which goal #3 was achieved.	A focus group was conducted in HSC 501 Issues in Healthcare on May 3, 2004.	Students commented that they liked the instructor. They found her knowledgeable and praised her for pushing them to grow professionally. Some students found the readings to be outdated and elementary.	Review of findings and analysis by Advisory Committee.	Incorporate comments of Advisory Committee into future reviews. Work with instructor next year to update readings and poll students on how to meet their emerging professional needs.

Goal #5: Utilize information technology to improve health, social or community systems.

Outcomes:	Research:	Findings:	Review:	Actions:
# 1 Biennial graduate survey.	Pending.			The current version of the Graduate Survey is being developed by my advisee to complete her capstone project. It addresses only Goals #1 & 2. Questions addressing Goals #3, 4, & 5 will be added in 2005.
# 2 Use of technology to complete thesis/project. Study of use of technology to enhance healthcare practice.	Annual review of student theses/projects.	13/13 used computer programs to generate descriptive statistics or to analyze literature and information. 6/13 used computer programs to generate inferential statistics. 1 project examined the impact of technology on healthcare.	Review of findings and analysis by Advisory Committee.	This goal is being met. Continue.
# 3 Focus group. Students in <i>HSC 504 (Seminar)</i> will participate in a focus group in order to determine the extent to which goal #5 was achieved.	Pending.			The focus group conducted for this report was done in another course and did not specifically address this goal. Another will be conducted in Spring 2005 in this course to address this goal directly.

Goal #4: Utilize outcome measures and evidence-based research to evaluate the effectiveness of health, social or community systems.

Outcomes:	Research:	Findings:	Review:	Actions:
# 1 Annual curricular review of <i>core courses</i> and <i>area of emphasis courses</i> to ensure outcome measures and/or evidence-based research are incorporated.	Review completed Spring 2004	All graduates have successfully completed ("B" or better) HSC 503 Research in the Health Sciences, HSC 504 Seminar, and one course in the area of emphasis, which directly address Goal #4.	Program faculty were involved in establishing this goal. The Advisory Committee will review these findings	Incorporate comments of Advisory Committee into future reviews.
# 2 Biennial graduate survey.	Pending.			The current version of the Graduate Survey is being developed by my advisee to complete her capstone project. It addresses only Goals #1 & 2. Questions addressing Goals #3, 4, & 5 will be added in 2005.
# 3 Focus group. Students in <i>HSC 504 Seminar</i> will participate in a focus group in order to determine the extent to which goal #4 was achieved.	Pending.			The focus group conducted for this report was done in another course and did not specifically address this goal. Another will be conducted in Spring 2005 in this course to address this goal directly.
# 4 Annual review of completed students theses/projects to determine if outcome measures and/or evidence-based research have been utilized and incorporated.	Review completed Spring 2004.	12 theses and projects met the criteria for Level 5 for evidence-based research. 6 were surveys, 2 were retrospective studies, 3 were document analyses, and 1 was an instrument development. 1 thesis met the criteria for Level 4 for evidence-based research. It was a survey.	Review of findings and analysis by Advisory Committee.	Implement the recommendations of the Advisory Committee, if any.