

FAMOUS ASSESSMENT PLANNING FORM
Instructional Programs (IP)

SECTION I _ GENERAL INFORMATION	
Degree Program	Doctor of Public Health (DrPH)
College/School	College of Pharmacy and Pharmaceutical Sciences Institute of Public Health
Contact Person	Sandra Suther, PhD, Associate Professor - IPH Alicestine D. Ashford, EdD, MPH, Associate Director-IPH
Academic Year	2010 – 2011
Date Submitted, Steps 1-3	November 1, 2010
Date Submitted, Steps 4-5	October 31, 2011
Date Submitted, Step 6	October 31, 2011

SECTION II_ INSTITUTIONAL MISSION/GOALS CONNECTION	
Excerpt(s) Citing Linkage to University Mission Statement	...to provide an enlightened and enriched academic, intellectual, moral, cultural, ethical, technological and student-centered environment conducive to the development of highly qualified individuals who are prepared and capable of serving as leaders and contributors in our ever-evolving society...FAMU is committed to...meaningful public and community service through creative partnerships at the local, state, national and global levels...While the University continues its historic mission of educating African Americans, persons of all races, ethnic origins and nationalities are welcomed and encourage to remain life-long members of the university community.
Excerpt(s) Citing Linkage to University Goal (s) Statements	Goal #3: Academic Improvement – To provide distinctive quality undergraduate and graduate educational experience based on challenging academic standards and exposure to new technologies.
Program Mission/Goals	<p>The mission of the Florida A&M University Doctor of Public Health (DrPH) Degree Program is to develop and produce culturally competent public health practitioners through graduate training, research and service. The contribution of the DrPH Program to the public health workforce should substantially improve the health status of the diverse poor and underserved.</p> <p>Goal I. Provide quality graduate education and training in Public Health</p> <p>Goal II. Conduct research that provides an evidence base for improving the health of those who bear a disproportionate burden of disease</p>

	<p>Goal III. Advance knowledge of the cultural competencies required to decrease high risk behaviors and promote health behavior choices statewide</p> <p>Goal IV. Encourage effective health promotion and disease prevention measures through proactive community service efforts</p> <p>Goal V. Contribute to the development of effective public health policy for Florida's poor and underserved population</p>
Program Expected Outcome	<p>The DrPH student will:</p> <ol style="list-style-type: none"> 1. Demonstrate knowledge and understanding of linkages among the multiple determinants of health (e.g., biological, environmental, social and behavioral) in developing competent, responsible public health practitioners. [critical thinking] 2. Apply biostatistical methods to public health problems. [research skills] 3. Understand the concepts of human subjects' protection and confidentiality and be aware of the particular issues relevant to the study of specific populations. [research skills and cultural competency] 4. Effectively communicate orally and in writing to both scientists and non-scientists the results of public health research. [research skills] 5. Successfully conduct culturally competent community-based participatory research. [research skills and cultural competency] 6. Build partnerships and linkages between the University, public health community, community leaders and legislators to advance public health policy. [collaboration] 7. Apply ethical principles in public health practice and research. [critical thinking and research]

EXPECTED EDUCATIONAL OUTCOME #1		
Step 1	Formulate Outcome	<p>The DrPH student will demonstrate knowledge and understanding of linkages among the multiple determinants of health (e.g., biological, environmental, social and behavioral) in developing competent, responsible public health practitioners.</p>
Step 2	Ascertain Criteria for Success	<p>Direct Measure(s)</p> <ul style="list-style-type: none"> • By May 2011, 100% of DrPH students will receive a "B" or better in the core public health courses. • By May 2011, 100% of DrPH students will pass the Written Comprehensive Exam. • By May 2011, at least 90% of the DrPH students will evaluate their courses and faculty in the Excellent-Good range.

		Indirect Measure(s) <ul style="list-style-type: none"> By May 2011, At least 90% of the DrPH students will rate themselves as proficient in the core public health disciplines.
Step 3	Measure Performance Using Direct and Indirect Methods of Assessment	Direct Measure(s) <ul style="list-style-type: none"> Core Public Health Course grades Written Comprehensive Exam Concept Paper Research Proposal Dissertation Defense Student Assessment of Instruction Form Indirect Measure(s) <ul style="list-style-type: none"> Student progress report from major professor
Step 4	Observe and Summarize Results	Direct Measure(s) Institute of Public Health graduated two students during the Fall and Spring semesters <ul style="list-style-type: none"> By May 2011, 100% of DrPH students received a "B" or better in the core public health courses. By May 2011, 100% eligible of DrPH students passed the written comprehensive exam. By May 2011, 90% of the DrPH students completed the Student Assessment of Instruction Form. By May 2011, 100% of eligible DrPH students completed their Concept Paper successfully. By May 2011, 100% of eligible DrPH students completed their Dissertation Defense successfully. Indirect Measure(s) By May 2011, 100% of DrPH students rated themselves as proficient in the core public health disciplines.
Step 5	Use of Results for Improvement (Implemented)	Outcome was satisfactorily achieved. We will continue to monitor this outcome.
Step 6	Strengthen Program Services (Action Plan)	No action required at this time.

EXPECTED EDUCATIONAL OUTCOME #2		
Step 1	Formulate Outcome	<i>The DrPH student will apply biostatistical methods to public health problems.</i>
Step 2	Ascertain Criteria for Success	Direct Measure(s) <ul style="list-style-type: none"> By May 2011, 80% of DrPH students will receive a "B" or better in Advanced Biostatistics for Public Health Practice. By May 2011, 80% of DrPH students will show satisfactory mastery of biostatistical methods in dissertation research. By May 2011, 100% of eligible DrPH students will do a presentation in a local, state or national professional meeting. By May 2011, 100% of eligible DrPH students will

		submit a scientific article for publication. Indirect Measure(s) <ul style="list-style-type: none"> By May 2011, 80% of DrPH students will rate themselves as "satisfactory" in utilizing biostatistical methods in research.
Step 3	Measure Performance Using Direct and Indirect Methods of Assessment	Direct Measure(s) <ul style="list-style-type: none"> Course grades Written Comprehensive Exam Dissertation Research Indirect Measure(s) <ul style="list-style-type: none"> Evaluation by major Faculty Advisor
Step 4	Observe and Summarize Results	Direct Measure(s) <ul style="list-style-type: none"> By May 2011, 100% of DrPH students received a "B" or better in Advanced Biostatistics for Public Health Practice. By May 2011, 80% of DrPH students showed satisfactory mastery of biostatistical methods in dissertation research. Indirect Measure(s) By May 2011, Faculty Advisors rated 100% of DrPH students as "satisfactory" in utilizing biostatistical methods in research
Step 5	Use of Results for Improvement (Implemented)	Outcome was satisfactorily achieved. We will continue to monitor this outcome.
Step 6	Strengthen Unit Services (Action Plan)	No action required at this time.

EXPECTED EDUCATIONAL OUTCOME #3		
Step 1	Formulate Outcome	<i>The DrPH student will understand the concepts of human subjects' protection and confidentiality and be knowledgeable of the particular issues relevant to the study of specific populations.</i>
Step 2	Ascertain Criteria for Success	Direct Measure(s) <ul style="list-style-type: none"> By May 2011, 90% of DrPH students who are qualified to proceed with dissertation research will successfully apply for permission to conduct dissertation research from the FAMU Institutional Review Board. By May 2011, 90% of DrPH students will complete the Collaborative Institutional Training Initiative (CITI) for research ethics education. Indirect Measures (s) <ul style="list-style-type: none"> By May 2011, 90% of DrPH students will rate themselves as "satisfactory" in understanding the concepts of human subjects' protection and confidentiality in research.
Step 3	Measure Performance Using Direct and Indirect Methods of Assessment	Direct Measure(s) <ul style="list-style-type: none"> Completion of IRB application and approval to conduct dissertation research. Completion of CITI certification Dissertation Concept Paper

		<ul style="list-style-type: none"> Dissertation Defense Indirect Measure(s) <ul style="list-style-type: none"> Student evaluation by dissertation committee
Step 4	Observe and Summarize Results	Direct Measure(s) <ul style="list-style-type: none"> By May 2011, 100% of DrPH students received IRB approval to proceed with dissertation research. By May 2011, 100% of DrPH students completed the Collaborative Institutional Training Initiative (CITI) for research ethics education. Indirect Measures (s) <ul style="list-style-type: none"> By May 2011, 100% of DrPH students rated themselves as "satisfactory" in understanding the concepts of human subjects' protection and confidentiality in research.
Step 5	Use of Results for Improvement (Implemented)	Outcome was satisfactorily achieved. We will continue to monitor this outcome.
Step 6	Strengthen Program Services (Action Plan)	No action required at this time.

EXPECTED EDUCATIONAL OUTCOME #4		
Step 1	Formulate Outcome	<i>The DrPH student will be able to effectively communicate orally and in writing to both scientists and non-scientists the results of public health research.</i>
Step 2	Ascertain Criteria for Success	Direct Measure(s) <ul style="list-style-type: none"> By May 2011, at least 80% of the eligible DrPH students will present public health research at a local, national or state conference or seminar. By May 2011, at least 50% of eligible DrPH students will have submitted a manuscript for peer review. By May 2011, 100% of eligible DrPH students will have presented their work at the IPH Monthly Seminar. Indirect Measure(s) <ul style="list-style-type: none"> By May 2011, 80% of eligible DrPH students will rate their ability to effectively communicate orally and in writing to both scientists and non-scientists the results of public health research as satisfactory.
Step 3	Measure Performance Using Direct and Indirect Methods of Assessment	Direct Measure(s) <ul style="list-style-type: none"> Number of student presentations at conferences. Number of students that submitted a manuscript for peer review. Student Performance Survey for Mentors/Employers Indirect Measure(s) <ul style="list-style-type: none"> Student evaluation by dissertation committee
Step 4	Observe and Summarize Results	Direct Measure(s) <ul style="list-style-type: none"> By May 2011, 80% of the eligible DrPH students presented public health research at a local, national or state conference or seminar. By May 2011, 25% of eligible DrPH students submitted a manuscript for peer review.

		<ul style="list-style-type: none"> By May 2011, 80% mentors and/or employers will provide student performance feedback. <p>Indirect Measure(s)</p> <ul style="list-style-type: none"> By May 2011, 80% of DrPH students rated their ability to effectively communicate orally and in writing to both scientists and non-scientists the results of public health research as satisfactory.
Step 5	Use of Results for Improvement (Implemented)	We are providing information regarding conferences as indicated by previous results.
Step 6	Strengthen Program Services (Action Plan)	We are continuing to increase student knowledge and access to information regarding student presentation opportunities at local, state, national and international conferences as well as information regarding student travel awards to these conferences.

EXPECTED EDUCATIONAL OUTCOME #5		
Step 1	Formulate Outcome	<i>The DrPH student will be able to successfully conduct culturally competent research with special emphasis on minority and socioeconomically disadvantaged communities.</i>
Step 2	Ascertain Criteria for Success	<p>Direct Measure(s)</p> <ul style="list-style-type: none"> By May 2011, 90% of the DrPH students will conduct research with special emphasis on minority and socioeconomically disadvantaged communities. By May 2011, 90% of the DrPH students will attend IPH Monthly Seminar. <p>Indirect Measure(s)</p> <ul style="list-style-type: none"> By May 2011, 80% of DrPH students will rate their ability to conduct research with special emphasis on minority and socioeconomically disadvantaged communities as satisfactory.
Step 3	Measure Performance Using Direct and Indirect Methods of Assessment	<p>Direct Measure(s)</p> <ul style="list-style-type: none"> Number of students conducting research with special emphasis on minority and socioeconomically disadvantaged communities. IPH Monthly Seminar Attendance Sheet. IPH Monthly Seminar Feedback Form. <p>Indirect Measure(s)</p> <ul style="list-style-type: none"> Student evaluation by dissertation research committee
Step 4	Observe and Summarize Results	<p>Direct Measure(s)</p> <ul style="list-style-type: none"> By May 2011, 100% of eligible DrPH students conducted research with special emphasis on minority and socioeconomically disadvantaged communities. <p>Indirect Measure(s)</p> <ul style="list-style-type: none"> By May 2011, 100% of eligible DrPH students received a satisfactory evaluation from dissertation committee on their ability to conduct research with special

		emphasis on minority and socioeconomically disadvantaged communities.
Step 5	Use of Results for Improvement (Implemented)	Outcome was satisfactorily achieved. We will continue to monitor this outcome.
Step 6	Strengthen Program Services (Action Plan)	No action required at this time.

EXPECTED EDUCATIONAL OUTCOME #6

Step 1	Formulate Outcome	<i>The DrPH student will be able to build linkages between the University and public health community to advance public health policy</i>
Step 2	Ascertain Criteria for Success	<p>Direct Measure(s)</p> <ul style="list-style-type: none"> • By May 2011, 80% of DrPH students will present at least one seminar per year that addresses health policy issues of minority or socioeconomically disadvantaged communities. • By May 2011, 80% of DrPH students will participate in at least one (1) community service and/or activity. • By May 2011, 100% of eligible DrPH students will participate in or complete the Practicum in Public Health (Internship). <p>Indirect Measure(s)</p> <ul style="list-style-type: none"> • By May 2011, 80% of the DrPH students will rate their ability to address health policy issues of minority or socioeconomically disadvantaged communities as satisfactory.
Step 3	Measure Performance Using Direct and Indirect Methods of Assessment	<p>Direct Measure(s)</p> <ul style="list-style-type: none"> • Number of DrPH seminars that address proactive exposure to public health policy and issues. • DrPH Student Internship Report • Internship Mentor Evaluation Form <p>Indirect Measure(s)</p> <ul style="list-style-type: none"> • Student evaluation by major professor.
Step 4	Observe and Summarize Results	<p>Direct Measure(s)</p> <ul style="list-style-type: none"> • By May 2011, 80% of DrPH students presented at least one seminar that addressed health policy issues of minority or socioeconomically disadvantaged communities. • By May 2011, 100% of eligible DrPH students completed their Practicum. • By May 2011, 100% of Practicum Mentors submitted an evaluation form. <p>Indirect Measure(s)</p> <ul style="list-style-type: none"> • By May 2011, 100% of the DrPH students received satisfactory evaluations from major professors of their ability to address public health policy and issues of minority or socioeconomically disadvantaged communities.
Step 5	Use of Results for Improvement	Outcome was satisfactorily achieved. We will continue to monitor this outcome.

	(Implemented)	
Step 6	Strengthen Program Services (Action Plan)	No action required at this time.
EXPECTED EDUCATIONAL OUTCOME #7		
Step 1	Formulate Outcome	<i>The DrPH student will be able to apply ethical principles and ethical public health practices in research.</i>
Step 2	Ascertain Criteria for Success	<p>Direct Measure(s)</p> <ul style="list-style-type: none"> • By May 2011, at least 100% of the DrPH students will demonstrate knowledge of ethical principles and ethical public health practices in research. • By May 2011, at least 100% of DrPH students will be able to apply ethical principles and ethical public health practices in research. <p>Indirect Measure(s)</p> <ul style="list-style-type: none"> • By May 2011, 100% of the DrPH students will rate their ability to apply ethical principles and ethical public health practices in research, as satisfactory.
Step 3	Measure Performance Using Direct and Indirect Methods of Assessment	<p>Direct Measure(s)</p> <ul style="list-style-type: none"> • Discipline 'Track' coursework includes courses emphasizing ethical principles and ethical public health practices. • Comprehensive Exams • Dissertation Research Conceptual Paper • Dissertation Research Final Thesis <p>Indirect Measure(s)</p> <ul style="list-style-type: none"> • Student evaluations • Faculty feedback • DrPH Dissertation Committee Feedback
Step 4	Observe and Summarize Results	<p>Direct Measure(s)</p> <ul style="list-style-type: none"> • By May 2011, 100% of DrPH students passed discipline track courses (ethics emphasis) with a grade of 'B' or better. • By May 2011, 100% of DrPH students passed comprehensive exam with a grade of 'B' or better • By May 2011, 100% of DrPH students employed ethical principles and ethical public health practices in their dissertation research. <p>Indirect Measure(s)</p> <ul style="list-style-type: none"> • By May 2011, 100% of the DrPH students rated their ability to apply ethical principles and ethical public health practices in research as satisfactory. • By May 2011, 100% of DrPH students received a satisfactory evaluation from their dissertation committee as to their ability to apply ethical principles to their dissertation research.
Step 5	Use of Results for Improvement (Implemented)	Outcome was satisfactorily achieved. We will continue to monitor this outcome.
Step 6	Strengthen Program Services (Action Plan)	Program Evaluations will continue to monitor this outcome to determine future success and action.