## UMBC UGC New Course Request: HAPP 445: Planning and Evaluation for Public Health Programs

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#### COURSE INFORMATION:

Course Number(s) Include Cross-listed Courses	HAPP 445; EHS 445
Formal Title	Planning and Evaluation for Public Health Programs
Transcript Title (≤30c)	Program Planning & Evaluation
Recommended Course Preparation	
Prerequisite	Must the pre-requisite be passed with a grade of : □ 'A' □ 'B' ⊠ 'C' or □ 'D' HAPP 300 or EHS 430 or PSYC 331 or SOCY 300 or POLI 300
# of Credits Must adhere to the <u>UMBC Credit Hour</u> Policy	3
Repeatable for additional credit?	□ Yes ⊠ No
Max. Total Credits	This should be equal to the number of credits for courses that cannot be repeated for credit. For courses that may be repeated for credit, enter the maximum total number of credits a student can receive from this course. E.g., enter 6 credits for a 3 credit course that may be taken a second time for credit, but not for a third time. Please note that this does NOT refer to how many times a class may be retaken for a higher grade.
Grading Method(s)	Reg (A-F) Audit Pass-Fail

## PROPOSED CATALOG DESCRIPTION (Approximately 75 words in length. Please use full sentences.):

In this course, students will learn about the frameworks and methods that public health practitioners use to make decisions about public health investments and to design implementation plans for public health programs. Students will also learn about the discipline of program evaluation and the methods and data used to monitor and evaluate public health programs. Students will gain professional skills by applying these methods to case studies and program proposals.

## **RATIONALE FOR NEW COURSE:**

# a) Why is there a need for this course at this time?

Course work in program planning and evaluation is currently a gap in the Health Administration and Policy Program (HAPP) curriculum. The Council on Education in Public Health, which provides the accreditation guidelines for baccalaureate programs in public health, recommends that all programs cover 11 domains, one of which is "the fundamental concepts and features of project implementation, including planning, assessment, and evaluation." The HAPP program does not currently have any permanent course addressing this domain. This course will also benefit Emergency Health Services (EHS) students who are interested in management of EHS and public health approaches to EHS.

## b) How often is the course likely to be taught?

It is planned that this course will be offered once per year.

#### c) How does this course fit into your department's curriculum?

HAPP 445 will build on and/or complement lower-level courses in the HAPP and/or EHS curriculum, specifically the research methods courses. This course builds on students' prior coursework regarding research methods (HAPP 300, EHS 430, and equivalent courses), with specialty applications in the discipline of program monitoring and evaluation.

#### d) What primary student population will the course serve?

HAPP 445 will primarily serve upper-class HAPP students. The secondary population for the course is upper-class EHS majors, as well as EHS graduate students.

## e) Why is the course offered at the level (ie. 100, 200, 300, or 400 level) chosen?

The course is offered at the 400 level because it covers professional skills in the field of public health (e.g., health needs assessments, consideration of evidence from controlled trials/observational studies for intervention effectiveness, development of program theories, measurement of program outcomes). The course assumes prior knowledge of population health indicators and research methods, among other topics.

#### f) Explain the appropriateness of the recommended course preparation(s) and prerequisite(s).

Students will be required to complete one of several research methods courses in the health and social sciences. The course assumes and will build on prior knowledge of methods for generating and evaluating evidence of program effectiveness as well as approaches for valid and reliable measurement of population health indicators.

#### g) Explain the reasoning behind the P/F or regular grading method.

This course will only be offered with a regular grading method, since it is primarily designed for students who will be using it towards their major, which will require a regular grade to count.

h) Provide a justification for the repeatability of the course.

The course content will not change substantially between offerings, so it is not repeatable for additional credit.

## ATTACH COURSE SYLLABUS (mandatory):

A draft syllabus is attached. Case studies will be developed that cover a variety of health programs, including maternal and child health, prevention of chronic disease, global health, and emergency preparation and response.

#### Required Information for Registrar's Office Implementation:

Items below will be listed in the catalog, but do not require UGC approval. For future changes to these items, submit an RT ticket to the Registrar's Office.			
	Clinical Discussion Field Study Independent Study Laboratory		
Component			
-	🗌 Lecture 🔲 Practicum 🛛 Seminar 🔲 Thesis Research 🗌 Tutorial		
Departmental Consent	🗌 Yes 🖾 No		
When Offered (Fall, Summer, Winter, Spring, Other*) *If Other, please describe	Fall orSpring		

## Requested Effective Date (Please note that the final approval date will determine the earliest possible effective date):

August 1, 2021.

#### Under what APR will this course evaluated?

Sociology, Anthropology, and Health Administration and Policy