



***Northwest Ohio Consortium
for Public Health***

Curricula

for the

Master of Public Health Degree

**Accredited by the
Council on Education for Public Health**

offered jointly by



**Bowling Green State University
Medical College of Ohio
University of Toledo**

2004-2005 Edition

www.nocphmph.org

Northwest Ohio Consortium for Public Health



Master of Public Health – Environmental and Occupational Health (MPH-EOH)

Program Coordinator (Academic Advisor):

Dr. Michael Bisesi (MCO). . . Contact via mbisesi@mco.edu or 419-383-4235

<u>Required MPH Core Courses</u>			<u>Institution</u>	<u>Credits</u>
PUBH 600	Public Health Statistics		MCO	3
PUBH 601	Public Health Epidemiology		MCO	3
PUBH 604	Public Health Administration		BGSU	3
PUBH 605	Concepts and Issues in Environmental Health		BGSU	3
HEAL 6640	Issues in Public Health		UT	3
HEAL 6600	Health Behavior		UT	3
PUBH 696	Internship <u>or</u> Scholarly Project (PUBH 697)*		MCO	3
PUBH 698	Capstone Seminar		MCO	<u>3</u>
			Sub-Total	24

<u>Required Environmental and Occupational Health Major Courses (4 of 6 courses)</u>				
PUBH 502	Occupational Health Science, Regulations and Management		MCO	3
PUBH 516	Environmental Health Science, Regulations and Management		MCO	3
...With Advisor, select <u>two</u> of the three courses listed below:				
PUBH 552	Biological Agents-Pathogenicity, Evaluation and Control		MCO	3
PUBH 531	Chemical Agents-Toxicity, Evaluation and Control		MCO	3
PUBH 506	Occupational Safety Science, Regulations and Management		MCO	<u>3</u>
			Sub-Total	12

<u>Accepted Environmental and Occupational Health Electives**</u>				
PUBH 603	Advanced Epidemiology		MCO	3
PUBH 606	Advanced Statistics		MCO	3
MICB 602	Medical Parasitology		MCO	3
OCCH 526	Hazardous Materials and Emergency Response		MCO	3
OCCH 541	Contaminant Modeling, Ventilation and Respiratory Protection		MCO	3
OCCH 562	Physical Agents- Effects, Evaluation and Control		MCO	3
OCCH 673	Research in Occupational Health		MCO	3
OCCH 689	Independent Study in Occupational Health		MCO	3
PUBH 673	Research in Environmental Health		MCO	3
PUBH 689	Independent Study in Environmental Health		MCO	3
CIVE 5630	Indoor Air Quality		UT	3
CIVE 5680	Environmental Law		UT	3
HEAL 6900	Grant Writing in Health		UT	2
BIOL 567	General Parasitology		BGSU	3
CHEM 554	Instrumental Methods and Analysis		BGSU	3
GBA 674	Environmental Law for Managers		BGSU	<u>3</u>
			Sub-Total	9

TOTAL 45 Semester Credits

* Students register for the Capstone Seminar after completion of at least 24 semester credits. Offered only during Fall or Spring terms.

**This is a partial list of possible elective courses. Courses not listed also may be considered to fulfill your program requirements for elective courses. The electives chosen must support the major knowledge and skill areas associated with your declared major (i.e., EOH, HPE, PHA, PHE or PHN). Also note, in all cases prior to registration, all elective courses must be approved by your Program Coordinator as appropriate for your major and Plan of Study. Please check the respective institution's website posted or hardcopy published university/college schedule for days and times that specific elective courses are available.

Northwest Ohio Consortium for Public Health



Master of Public Health – Public Health Administration (MPH-PHA)

Program Coordinator (Academic Advisor):

Dr. Fleming Fallon (BGSU). . . Contact via fallon@bgnet.bgsu.edu or 419-372-8316

<u>Required MPH Core Courses</u>			<u>Institution</u>	<u>Credits</u>
PUBH 600	Public Health Statistics		MCO	3
PUBH 601	Public Health Epidemiology		MCO	3
PUBH 604	Public Health Administration		BGSU	3
PUBH 605	Concepts and Issues in Environmental Health		BGSU	3
HEAL 6640	Issues in Public Health		UT	3
HEAL 6600	Health Behavior		UT	3
PUBH 683	Internship <u>or</u> Scholarly Project (PUBH 684)		BGSU	3
PUBH 685	Capstone Seminar*		BGSU	<u>3</u>
			Sub-Total	24
<u>Required Public Health Administration Major Courses</u>				
PUBH 525	Public Health Economics		BGSU	3
PUBH 621	Management of Public Health Agencies		BGSU	3
PUBH 622	Budget and Finance in Public Health		BGSU	3
PUBH 635	Public Health Law		BGSU	<u>3</u>
			Sub-Total	12
<u>Accepted Public Health Administration Electives**</u>				
ACCT 625	Accounting for Non-Profits		BGSU	3
BUSE 555	Administrative Management		BGSU	3
GBA 620	Managerial Accounting		BGSU	3
GBA 650	Financial Management		BGSU	3
GBA 656	Capital Budgeting		BGSU	3
MCOM 540	Public Relations		BGSU	3
ORGD 672	Organizational Systems		BGSU	3
POLS 612	Public Administration Ethics		BGSU	3
POLS 620	Public Administration and Public Policy		BGSU	3
POLS 644	Administrative Theory and Behavior		BGSU	3
POLS 654	Foundations of the Non-Profit Sector		BGSU	3
PUBH 681	Independent Study in Public Health		BGSU	1-3
PUBH 682	Research in Public Health		BGSU	1-3
SOC 727	Morbidity and Mortality		BGSU	3
FINA 5160	Fundamentals of Health Care Finance		UT	3
HEAL 6280	Health Communication		UT	3
HEAL 6300	Community Health Organization		UT	3
HEAL 6360	Applied Survey Research in Health		UT	3
HEAL 6720	Issues in Minority Health		UT	3
HEAL 6800	Evaluation of Health Programs		UT	3
HEAL 6900	Grant Writing in Health		UT	2
MGMT 6020	Management of Health Care Systems		UT	3
MKTG 5170	Marketing for Non-Profit		UT	3
PHIL 6370	Ethics and Health Care		UT	3
PSC 5330	Health Care Policy		UT	3
PSC 5350	Health Care Delivery Systems		UT	3
PSC 5430	Public Personnel Administration		UT	3
PHYA 514	Health Care Teams and Systems		MCO	2
PUBH 501	Principles of Occupational Health		MCO	3
PUBH 603	Advanced Epidemiology		MCO	3
PUBH 606	Advanced Statistics		MCO	<u>3</u>
			9	

TOTAL 45 Semester Credits

* Students register for the Capstone Seminar after completion of at least 24 semester credits. Offered only during Fall or Spring terms. ** This is a partial list of possible elective courses. Courses not listed also may be considered to fulfill your program requirements for elective courses. The electives chosen must support the major knowledge and skill areas associated with your declared major (i.e., EOH, HPE, PHA, PHE or PHN). Also note, in all cases prior to registration, all elective courses must be approved by your Program Coordinator as appropriate for your major and Plan of Study. Please check the respective institution's website posted or hardcopy published university/college schedule for days and times that specific elective courses are available.

Northwest Ohio Consortium for Public Health



Master of Public Health – Health Promotion and Education (MPH-HPE)

Program Coordinator (Academic Advisor):

Dr. Stephen Roberts (UT). . . Contact via sroberts@utnet.utoledo.edu or 419-530-2765

<u>Required MPH Core Courses</u>			<u>Institution</u>	<u>Credits</u>
PUBH 600	Public Health Statistics		MCO	3
PUBH 601	Public Health Epidemiology		MCO	3
PUBH 604	Public Health Administration		BGSU	3
PUBH 605	Concepts and Issues in Environmental Health		BGSU	3
HEAL 6640	Issues in Public Health		UT	3
HEAL 6600	Health Behavior		UT	3
HEAL 6940	Internship <u>or</u> Research Project (HEAL 6920)		UT	3
HEAL 6930	Capstone Seminar*		UT	<u>3</u>
			Sub-Total	24

<u>Required Health Promotion and Education Major Courses</u>				
HEAL 6200	Methods and Materials in Public Health		UT	3
HEAL 6300	Community Health Organization		UT	3
HEAL 6460	Health Promotion Programs		UT	3
HEAL 6800	Evaluation Models		UT	<u>3</u>
			Sub-Total	12

<u>Accepted Health Promotion and Education Electives**</u>				
HEAL 5500	Women's Health Care		UT	3
HEAL 5750	Obesity and Eating Disorders		UT	3
HEAL 5930	General Seminar in Health Education		UT	1-3
HEAL 6000	Professional Issues in Health Education		UT	1
HEAL 6250	Nutrition in Health and Disease		UT	3
HEAL 6280	Health Communication		UT	3
HEAL 6360	Applied Survey Research in Health		UT	3
HEAL 6520	Public Health Nutrition		UT	3
HEAL 6530	Drug Use and Misuse		UT	3
HEAL 6540	Human Sexuality		UT	3
HEAL 6720	Issues in Minority Health		UT	3
HEAL 6900	Grant Writing in Health		UT	2
HEAL 6990	Independent Study in Health Education		UT	1-3
HEAL 6930	Interdisciplinary Seminar in Health Education		UT	1-3
PHIL 6370	Ethics and Health Care		UT	3
HPER 640	Planning and Evaluating Health Education Programs		BGSU	3
SOC 727	Sociology of Violence		BGSU	3
SOC 743	Morbidity and Mortality		BGSU	3
PHYA 514	Health Promotion and Disease Prevention Strategies		MCO	2
PHYA 610	Health Care Terms and Systems		MCO	2
PHYA 614	Behavioral Medicine		MCO	2
PUBH 606	Advanced Statistics		MCO	3
PUBH 603	Advanced Epidemiology		MCO	3
PUBH 550	Public Health Microbiology		MCO	<u>3</u>
			Sub-Total	9

TOTAL 45 Semester Credits

* Students register for the Capstone Seminar after completion of at least 24 semester credits. Offered only during Fall or Spring terms.

**This is a partial list of possible elective courses. Courses not listed also may be considered to fulfill your program requirements for elective courses. The electives chosen must support the major knowledge and skill areas associated with your declared major (i.e., EOH, HPE, PHA, PHE or PHN). Also note, in all cases prior to registration, all elective courses must be approved by your Program Coordinator as appropriate for your major and Plan of Study. Please check the respective institution's website posted or hardcopy published university/college schedule for days and times that specific elective courses are available.

Northwest Ohio Consortium for Public Health



Master of Public Health – Public Health Epidemiology (MPH-PHE)

Program Co-Coordinators (Academic Advisors):

Dr. Sadik Khuder (MCO). . . Contact via skhuder@mco.edu or 419-383-4089

Dr. Candace Ayars (UT) . . . Contact via cayars@utnet.utoledo.edu or 419-530-5372

Required MPH Core Courses		Institution	Credits
PUBH 600	Public Health Statistics	MCO	3
PUBH 601	Public Health Epidemiology	MCO	3
PUBH 604	Public Health Administration	BGSU	3
PUBH 605	Concepts and Issues in Environmental Health	BGSU	3
HEAL 6640	Issues in Public Health	UT	3
HEAL 6600	Health Behavior	UT	3
PUBH696/HEAL6940 Internship* <u>or</u>			
PUBH697/HEAL6920 Scholarly Project*		MCO/UT	3
PUBH698/HEAL6930 Capstone Seminar**		MCO/UT	<u>3</u>
Sub-Total			24
Required Public Health Epidemiology Major Courses			
PUBH 606	Advanced Statistics	MCO	3
PUBH 603	Advanced Epidemiology	MCO	3
HEAL 6820	Epidemiology Methods	UT	3
...Select <u>one</u> of the two courses listed below:			
HEAL 6550	Chronic Disease Epidemiology <u>or</u>	UT	3
PUBH 612	Epidemiology of Infectious Diseases	BGSU	<u>3</u>
Sub-Total			12
Accepted Public Health Epidemiology Electives***			
PUBH 502	Occupational Health Science, Regulations and Management	MCO	3
PUBH 516	Environmental Health Science, Regulations and Management	MCO	3
PUBH 552	Biological Agents-Pathogenicity, Evaluation and Control	MCO	3
PUBH 531	Chemical Agents-Toxicity, Evaluation and Control	MCO	3
OCCH 562	Physical Agents - Effects, Evaluation and Control	MCO	3
OCCH 526	Hazardous Materials and Emergency Response	MCO	3
OCCH 673	Research in Occupational Health	MCO	3
OCCH 689	Independent Study in Occupational Health	MCO	3
PUBH 673	Research in Environmental Health	MCO	3
PUBH 689	Independent Study in Environmental Health	MCO	3
PUBH 506	Occupational Safety Science, Regulations and Management	MCO	<u>3</u>
PUBH 610	Environmental and Occupational Epidemiology	MCO	3
INDI 535	Statistical Methods in Bioinformatics	MCO	3
INDI 532	Statistical Method I	MCO	3
HEAL 5500	Reproductive Epidemiology	UT	3
HEAL 6250	Nutritional Epidemiology	UT	3
HEAL 6360	Applied Survey Research in Health	UT	3
HEAL 6590	Epidemiology of Aging	UT	3
HEAL 6800	Evaluation of Health Programs	UT	3
HEAL 6900	Grant Writing in Health	UT	2
PHCL 5620	Pharmacoepidemiology	UT	4
PHIL 6370	Ethics in Health Care	UT	3
RESM 6130	Multivariate Statistics	UT	3
RESM 6160	Nonparametric Statistics	UT	3
SOC 713	Research Design	BGSU	3
SOC 727	Mortality and Morbidity	BGSU	<u>3</u>
Sub-Total			9
TOTAL			45 Semester Credits

* Course number used to register depends on the institution coordinating the Internship or advising the Scholarly Project.

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*****This is a partial list of possible elective courses. Courses not listed also may be considered to fulfill your program requirements for elective courses. The electives chosen must support the major knowledge and skill areas associated with your declared major (i.e., EOH, HPE, PHA, PHE or PHN). Also note, in all cases prior to registration, all elective courses must be approved by your Program Coordinator as appropriate for your major and Plan of Study. Please check the respective institution's website posted or hardcopy published university/college schedule for days and times that specific elective courses are available.**

Northwest Ohio Consortium for Public Health



Master of Public Health – Public Health Nutrition (MPH-PHN)

Program Co-Coordinators (Academic Advisors):

Dr. Rebecca Pobocik (BGSU). . . Contact via pobocik@bgnet.bgsu.edu or 419-372-7849

Dr. Debra Boardley (UT). . . Contact via dboardl@pop3.utoledo.edu or 419-530-2433

<u>Required MPH Core Courses</u>			<u>Institution</u>	<u>Credits</u>
PUBH 600	Public Health Statistics		MCO	3
PUBH 601	Public Health Epidemiology		MCO	3
PUBH 604	Public Health Administration		BGSU	3
PUBH 605	Concepts and Issues in Environmental Health		BGSU	3
HEAL 6640	Issues in Public Health		UT	3
HEAL 6600	Health Behavior		UT	3
F&N 688	Dietetic Internship I /HEAL6940 Internship* or			
PUBH 684	Scholarly Project/Research Project (HEAL 6920)*		BGSU/UT	3
PUBH 685/HEAL6930	Capstone Seminar**		BGSU/UT	3
			Sub-Total	24
<u>Required Public Health Nutrition Major Courses</u>				
HEAL 6250	Nutritional Epidemiology		UT	3
HEAL 6520	Public Health Nutrition		UT	3
...Select <u>two</u> of the four courses listed below:				
F&N 535	Nutrition through Lifestyle I		BGSU	3
F&N 536	Nutrition through Lifestyle II		BGSU	3
F&N 609	Micronutrients through the Life Span		BGSU	3
F&N 610	Macronutrients through the Life Span		BGSU	3
			Sub-Total	12
<u>Accepted Public Health Nutrition Electives***</u>				
ANTH 5740	Nutritional Anthropology		UT	3
HEAL 5750	Obesity and Eating Disorders		UT	3
HEAL 6200	Methods and Materials in Public Health		UT	3
HEAL 6420	Sports Nutrition		UT	3
HEAL 6280	Health Communication		UT	3
HEAL 6360	Applied Survey Research in Health		UT	3
HEAL 6900	Grant Writing in Health Sciences		UT	2
HEAL 6990	Independent Study in Nutrition		UT	3
F&N 531	Experimental Foods		BGSU	3
F&N 532	Advanced Nutrition		BGSU	3
F&N 611	Clinical Nutrition		BGSU	3
F&N 534	Diet Therapy		BGSU	3
F&N 535	Nutrition for Infants and Young Children		BGSU	3
F&N 608	Perinatal Nutrition		BGSU	3
F&N 609	Micronutrients through the Life Span		BGSU	3
F&N 610	Macronutrients through the Life Span		BGSU	3
F&N 689*	Dietetic Internship II		BGSU	3
PATH 620	Principles of Toxicology		MCO	3
PUBH 606	Advanced Statistics		MCO	3
PUBH 603	Advanced Epidemiology		MCO	3
PUBH 550	Public Health Microbiology		MCO	3
			TOTAL	45 Semester Credits

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