

Milken Institute School of Public Health

THE GEORGE WASHINGTON UNIVERSITY

Department of Prevention and Community Health

Master of Public Health and Graduate Certificate Community Oriented Primary Care (COPC) 2014-2015

Note: All curriculum revisions will be updated immediately on the website
<http://www.publichealth.gwu.edu/>

Program Director

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Mission Statement

The Community Oriented Primary Care program at the George Washington School of Public Health and Health Services offers Master of Public Health (MPH) and Graduate Certificate programs designed to train health professionals and public health practitioners to implement and evaluate evidence-based interventions to improve community health, clinical care outcomes, and patient experience, while lowering health care costs and decreasing health disparities.

COPC

The Community Oriented Primary Care (COPC) program trains future health care innovators in the methods of COPC which provide skills to conceptualize, implement, evaluate and disseminate interventions that bridge public health and clinical medicine. COPC begins by teaching practitioners methods to fully understand the needs of communities, health care providers, and policy makers. Concurrently skills are developed to read and interpret literature to inform future intervention design. With this in-depth understanding, COPC practitioners learn to work with stakeholders to prioritize interventions that will have a high likelihood of improving health outcomes and patient experience while lowering health care costs and decreasing health disparities. COPC practitioners learn to conduct in depth assessments which help to shape intervention design and serve as baseline data to evaluate intervention impact. Intervention skills are acquired that include implementation of social marketing campaigns, advocacy campaigns, mobile health interventions, individual brief behavioral interventions, peer interventions, quality improvement projects using data from electronic health records, structural interventions to impact health behaviors, and health system innovations to improve the ability of community based organizations to educate, test, and link to care patients with preventable and chronic health conditions. Evaluation skills are acquired that include analysis of qualitative, quantitative and cost data. Dissemination skills are acquired to take best practices to scale. Through experiential learning COPC practitioners will develop the skills necessary to lead health improvement projects in community, health department, academic and clinical settings.

Goals

The following are goals of this educational program:

- ◆ Provide the knowledge and skills necessary to implement a COPC program
- ◆ Provide an analytical framework for evaluating community-based interventions using the principles and methods of COPC as a reference.
- ◆ Provide opportunities for COPC practice, especially within vulnerable communities
- ◆ Create health and public health practitioners with skills necessary to excel in the following positions:
 - ◆ Clinic Quality Improvement Specialist (clinic setting)
 - ◆ Patient Centered Medical Home team leader (clinic setting)
 - ◆ Supervisor of patient care coordination (clinic or MCO setting)
 - ◆ Community health specialist (community, clinic or public health setting)
 - ◆ Health promotion specialist (community or clinic setting)
 - ◆ Supervisor of Community Health Worker program (community or clinic setting)
 - ◆ Community Health Research coordinator (academic, clinic or community setting)
 - ◆ Director of community clinic or community health organization (With dual health and MPH degree)

Background

COPC provides the bridge between clinical medicine and public health, in which the community is the focal point in the delivery of health care. It provides a conceptual and methodological framework to rationalize, organize, and adapt available resources to the delivery of health services. The methods are essential to the organized delivery of health care in community based practices, organizations engaged in managed care, and responsive governmental health systems.

The basic concepts of COPC were initially implemented in South Africa during the early 1940's by Sidney and Emily Kark with the creation of community health centers. These centers promoted a reorientation of health services at the community level through a unique linkage between individual clinical care and public health. They served as a laboratory for teaching and training health professionals.

Since that time, COPC has been taught and practiced in a number of settings around the world. Significantly it has been an important element in the Community Health Center movement, the Indian Health Service, and a number of urban health departments in the United States as well as a variety of public health and primary care systems around the world. Developments in computer-based information management, mobile health, geographic information systems, and qualitative information gathering techniques have proved important assets to COPC practice.

The Concept of COPC

The essence of COPC is the planning and delivery of health care to a defined community in response to the defined needs of that community. To do this successfully requires the planned integration of the classical public health roles of health promotion and disease prevention at population levels with the delivery of primary health care, which focuses on the clinical treatment of disease and its sequelae. COPC recognizes that, in line with the World Health Organization definition of health as being far more than the absence of disease, a clinical practice should be responsive to the broad health needs of the community and should be flexible enough to respond to changes in those needs. COPC can be defined as a continuous process by which primary care is provided to a defined community on the basis of its assessed health needs through the planned integration of public health with clinical practice. The COPC program curriculum will teach a six step process as follows:

1. Community definition
2. Community characterization
3. Problem prioritization
4. Detailed assessment
5. Intervention
6. Evaluation

The overall curriculum is designed to give the learner the necessary public health tools to apply the principles of COPC in the context of community health practice and to be well educated in the disciplines of applied public health.

Requirements

There are no program specific pre-requisites for entering the COPC Program, other than a bachelor's degree or higher degree. This program is appropriate for anyone (clinicians and non-clinicians) with an interest health care innovation and management of community health programs from the grass-roots level to the policy level. This program seeks individuals especially interested in working with vulnerable populations to eliminate health disparities through trans-disciplinary teams.

All Milken Institute School of Public Health (SPH) MPH students who select the COPC Program enroll in MPH Core Courses which include 15 Core credits, 8 Department credits, 20 program credits, and 2 elective credits. PA, OD and MD students may waive out of 5 of the required credits. The total 45 credit degree program includes a Practicum (2 credits) and a Culminating Experience (2 credits), where students apply their didactic education in a real-world setting.

COPC Competencies

Upon completion of the MPH, COPC Program students should possess the following functional competencies:

- **Communicate and discuss the principles and methods of COPC.**

Students should have the knowledge and understanding to be able to discuss the principles of COPC and describe the 6 steps which are 1) defining the community, 2) characterizing the community, 3) prioritizing community health issues and problems, 4) conducting a detailed assessment of the priority health issue, 5) planning and implementing COPC interventions, and 6) evaluating the interventions. Overarching principles include community participation and partnership. Students should be capable of communicating these to audiences with different educational levels and cultural backgrounds. Relevant courses: PubH 6510, 6503, 6512, 6532

- **Define, characterize communities and identify its health needs which will be the focus of a COPC practice.**

Students should be able to define clearly the communities that will become the focus of the COPC practice and interventions. The methods will include combining epidemiological and statistical approaches with community-based participatory methods. Specific techniques include the use of geographic information systems. Relevant courses: PubH 6249, 6262, 6510, 6530, 6512, 6514.

- **Prioritize community health issues using the principles of COPC.**

Students should be able to assist community-based organizations, health clinics, and constituent communities prioritize health issues using participatory methods and the principles of COPC. The prioritization process will include the use of democratic scoring systems and methods to gather qualitative information from the community through key informant interview and community forums. Relevant courses: PubH 6510, 6530, 6512, 6550, 6516, 6560, 6532

- **Gather best-practices models for community-based interventions and the necessary quantitative and qualitative information for implementation in the focus community.**

Students should be capable of gathering and assessing best-practices models to address the priority health issues from the focus community as well as from distant communities facing similar issues. Furthermore, students should be capable of gathering and analyzing the necessary quantitative and qualitative information to adapt, implement and disseminate the best-practices models. Relevant courses: PubH 6400, 6510, 6503, 6512, 6550, 6514, 6501, 6516, 6560

- **Implement individual behavior change interventions in clinical settings***

Students should have the knowledge to deliver effective brief behavior change counseling, such as motivational interviewing to patients in community or clinic settings. Students should gain the skills to integrate these methods into an intervention to impact the health of a community. Pub H 6531, 6510, 6512

- **Develop skills to manage community health organizations**

Students should be able to develop budgets for community health organizations, engage in workflow redesign, design staffing plans, develop communication plans, determine return on investment for new innovations, and develop grant proposals. PubH 6513

- **Develop and implement interventions using COPC principles including community participation and partnership**

Students should have the knowledge to develop and implement community-based interventions by demonstrating leadership and organizational skills. Specific skills include effective communication with stake-holders, effective planning and implementation of programs, and management of resources. Most important are the skills to work in partnership with community members and organizations. Relevant courses: PubH 6400, 6510, 6503, 6512, 6513, 6500

- **Evaluate and analyze community-based interventions and COPC programs**

Students should have the ability to develop, plan, implement and interpret evaluations of COPC interventions and other community-based and clinical interventions. Skills will include analysis of quantitative data for quality improvement efforts, as well as analysis of qualitative and survey data. Students should be able to analyze the results of the evaluations and determine methods to improve the interventions by analyzing the strengths and weaknesses in context of the COPC process. Relevant courses: PubH 6249, 6510, 6530, 6512, 6501, 6504.

- **Identify, analyze, and discuss the role of COPC in underserved within vulnerable communities.**

Students should have the knowledge, skills, and understanding to be able to identify and discuss ways in which COPC can be applied in underserved and medically vulnerable communities including both urban and rural communities. Students should be able to analyze and evaluate the role of the COPC process within the context of clinical service delivery and public health practice in underserved and medically vulnerable communities. Relevant courses: PubH 6510, 6512, 6513, 6550, 6514, 6504.

- **Develop and Implement a COPC process in clinical health services and community-based organizations and settings.**

Students should have the knowledge and skills to be able to develop and implement a COPC process within community-based organizations, especially community-based health care organizations. Students should be capable of understanding the organizational structure, basic policies and regulations, and resources to develop and plan a COPC process. Relevant courses: PubH 6510, 6512, 6513

- **Analyze policies, issues, and programs that impact COPC practice.**

Students should be able to analyze policies, issues, and programs on a local, regional and national level that impact COPC practice and be able to discuss its effects or potential effects especially to health services, community-based organizations and underserved communities. Relevant courses: PubH 281, 6400, 6503, 6512, 6513, 6550, 6514, 6560, 6532

- **Develop skills to implement, evaluate and publish the results of a COPC intervention in a peer reviewed journal**

Students should be able to design, implement, evaluate and publish the results of a CE intervention to improve health outcomes and patient experience while lowering health care costs and diminishing health disparities. , 6510, 6512, 6516, 6531, 6504.

Recent Practicum and Culminating Experience Topics

- Assessing Latino health needs
- Early Childhood Literacy – Reach Out and Read
- Hospice Care
- Childhood Obesity
- Medication Coverage for elderly
- Defining Homeless Communities
- Using geographic information systems to improve access to care
- Impact of co-morbidities: Diabetes, Hepatitis and HIV
- Community Health Promoter training in Chiapas, Mexico
- Community-based Rehabilitation Programs in La Estancia, El Salvador
- Accessing Community Health Resources for Children

Please see the curriculum sheets that follow.

Milken Institute School of Public Health

THE GEORGE WASHINGTON UNIVERSITY

Master of Public Health Community Oriented Primary Care Program 2014-2015

Program-at-a-Glance

Begin Planning Your Practicum and Culminating Experience During Year 1

Required Core Courses			
Required Core Course		Credits	Semester Offered
PubH 6001	Biological Concepts for Public Health (Non-PA/MD/OD students)	2	Fall, Spring, Summer I
PubH 6591	Clinical Leadership Seminar (PA/MD/OD students)	2	Summer 1
PubH 6002	Biostatistical Applications for Public Health	3	Fall, Spring, Summer 10 wk
PubH 6003	Principles and Practice of Epidemiology	3	Fall, Spring, Summer 10 wk
PubH 6004	Environmental and Occupational Health in a Sustainable World	2	Fall, Spring, Summer I
PubH 6006	Management and Policy Approaches to Public Health	3	Fall, Spring, Summer 10 wk
PubH 6007	Social and Behavioral Approaches to Public Health	2	Fall, Spring, Summer
Total	Core Credits	15	
Required Departmental Courses			
Required Departmental Courses		Credits	Semester Offered
PubH 6500	Planning and Administration of Health Promotion/Disease Prevention Programs	3	Fall, Spring
PubH 6501	Evaluation of Health Promotion/Disease Prevention Programs	3	Fall, Spring
PubH 6503	Introduction to Public Health Communication and Marketing	3	Fall, Spring
Total	Departmental Credits	9	
Required Program Courses			
PubH 6510	Community-Oriented Primary Care (COPC)	3	Fall (first year)
PubH 6504	Social & Behavioral Science Research Methods	3	Fall, Spring
PubH 6512	Community Oriented Primary Care Policy and Issues	2	Spring
PubH 6514	Preventing Health Disparities	2	Fall
PubH 6516	Community Health Information Resources	2	Fall, Spring
PubH 6513	Community Health Management	2	Spring
Total	Program Credits	14	
Elective Credits – Any SPH Graduate Course(s)		3	
Recommended Electives Listed Below			
PubH 6534	Community Based Participatory Research	1	Spring
PubH 6249	Use of Statistical Packages: Data Management and Data Analysis	3	Fall, Spring
PubH 6531	Health Promotion in Health Care Settings	2	Spring
PubH 6262	Introduction to Geographic Information Systems	1	Fall, Spring, Summer
PubH 6530	Qualitative Methods in Health Promotion	2	Spring
PubH 6532	Community Organization, Development, and Advocacy	2	Fall
HSML 6204	Quality and Performance Improvement	2	Spring
Other Required Courses			
PubH 6014.11	COPC Practicum	2	See advisor
PubH 6015.11	COPC Culminating Experience,	2	See Advisor
Total			
Course Distribution		Credits	
MPH Core Courses		15	
Department Courses		9	
Program-Specific Courses		14	
Electives		3	
Practicum		2	
Culminating Experience		2	
	Total Degree Credits	45	

Graduation Requirements

MPH

1. **Graduate Credit Requirement.** 45 graduate credits are required.
2. **Course Requirements.** Successful completion of the Core Courses and the Program-Specific Courses are required.
3. **Grade Point Requirement.** A 3.0 (B average) overall grade point average is required.
4. **Time Limit Requirement.** The degree must be completed within four years.
5. **Transfer Credit Policy.** Up to 12 graduate credits that have not been applied to a previous graduate degree may be transferred to the MPH. Up to 18 credits may be transferred to the MPH from the Milken Institute SPH Graduate Certificate. Credits must have been earned from an accredited institution in the last 3 years with a grade point of 3.0 or better.

Graduation Requirements

Graduate Certificate Program

1. **Graduate Credit Requirement.** 18 graduate credits are required.
2. **Graduate Credit Requirement for students enrolled concurrently in a Milken Institute SPH Degree Program.** 12 credits are required.
3. **Advising.** The Program Director/Advisor must pre-approve all course selections and course sequencing by developing a “program of study” prior to the student’s initial registration. Graduate Certificate students meet with their advisor each semester before registration. All changes in this program of study must be pre-approved by the Program Director/Advisor.
4. **Course Requirements.** Since most graduate certificate students are currently enrolled in an MPH program or have previously earned a graduate degree, most course credits will be selected from the program-specific course list. Under no circumstances may a certificate student enroll in fewer than 9 credits of program-specific courses.
5. **Grade Point Requirement.** A 3.0 (B average) overall grade point average or better is required.
6. **Time Limit Requirement.** The certificate must be completed within 2 years.
7. **Transfer Credit Policy.** The Program Director/Advisor may approve up to 4 graduate credits that have not been applied to a previous graduate degree to be transferred to the graduate certificate. The course(s) must be relevant to the graduate certificate. Credits must have been earned from an accredited institution in the last 3 years with a grade point of 3.0 or better.

Additional Certificate information including Federal Disclosures can be found on the Milken Institute SPH website:

<http://publichealth.gwu.edu/academics/graduate/certificates>.

Course Descriptions and Registration information can be found on the website:

<http://publichealth.gwu.edu/academics/>.

NOTE: Always see your advisor for course scheduling and sequencing strategies, but remember that proper course selection, fulfilling requirements, and on-time graduation are your responsibilities.

The Master of Public Health (MPH) curriculum consists of three types of courses:

- Required MPH Core Courses
- Required Departmental and Program-Specific Courses, including electives
- Required Practicum and Culminating Experience

The MPH core courses are designed to provide students with a broad public health context as well as a critical foundation for subsequent coursework. Early completion of these core courses ensures that students will have the base of knowledge to successfully complete the program specific courses and to get as much as possible out of them. As such, entering students are expected to enroll in MPH core courses in accordance with the following guidelines:

- We expect COPC students to attend a one day COPC Boot Camp at the beginning of the fall semester, this will be followed by a COPC mentoring session which will support students as they traverse the COPC model during their course work, practicum and CE.
- We expect MPH students to complete the MPH core courses in their first year of graduate study (fall/spring/summer).
- Further, we expect MPH students to complete the following MPH courses in the first three semesters of study:
 - PubH 6001 – Biological Concepts for Public Health
 - PubH 6002 – Biostatistics or PubH 6003 – Epidemiology
 - PubH 6006 – Management and Policy Approaches to Public Health

These guidelines reinforce the principle that core courses should be taken early. It is also both feasible and desirable for full-time students (who are taking at least 9 credits per semester) to take introductory program specific courses in their first year.

Part-time students (who generally take 6 or 7 credits per semester) will typically concentrate on taking core courses in their first year and then take program-specific courses in their second and third years.

In order to help assure that all students complete core courses in the first year of study, Milken Institute SPH will offer all core courses during all three semesters (fall, spring, and summer). This will allow students who wish to complete their MPH degree within two years to do so, and will allow every student to make steady progress toward completing the MPH degree.

We recognize that there may be exceptional circumstances that make it difficult for a student to complete core courses in the first year as outlined above. Any such student should discuss this situation with his or her academic advisor. If the advisor and student agree that an exception is needed, the student should complete a Graduate Petition Form explaining the circumstances, obtain the academic advisor's signature, and submit the Petition to the Milken Institute SPH Office of Student Records, 222 Ross Hall. The Associate Dean for Student and Faculty Development must approve such a petition before a student is permitted to defer any core courses to the second year.

Sample course schedules that MPH COPC students are required to take during their tenure at the Milken Institute SPH are presented below:

Table 1 (Full-time students SUMMER start)

Table 2 (Full-time students FALL start)

Table 3 (Part-time students) present

GWU School of Public Health and Health Services - MPH in Community Oriented Primary care (45 credits)

Sample Schedule: Full Time (SUMMER Start)

Year 1- SUMMER (Total credits 8)				
Monday	Tuesday	Wednesday	Thursday	Friday
6002: Biostatistical Applications (3) 9:00-10:30pm		6002: Biostatistical Applications(3) 9:00-10:30am	6003: Epidemiology(3) 10:00-12:15pm	
	6007: Social & Behavioral Approaches(2) 6:10-8:30pm			
Year 1- FALL (Total credits 10)				
Monday	Tuesday	Wednesday	Thursday	Friday
Community-Oriented Primary Care (COPC) – Principles and Practice (3) 3:10-6:00pm	6514: Preventing Health Disparities(2) 6:10-8:00pm	6516: Community Health Info Resources(2) 4:10-6:00pm		
			6500: Planning and Admin(3) 6:10-8:00pm	
1 Day Required COPC Boot Camp				
Year 1- Spring (Total credits 10)				
Monday	Tuesday	Wednesday	Thursday	Friday
		6006: Policy Management(3)		
6512: Community-Oriented Primary Care (COPC) – Policy and Issues(2) 3:10-5:00pm	6504: Social and Behavioral Science Research Methods (3) 3:10-6:00		6513: Community Health Management (2) 3:10-5:00	

Year 2- Summer (Total credits 6)

Monday	Tuesday	Wednesday	Thursday	Friday
6004: Environmental & Occupational Health (2) 3:45-6:00pm	6001: Biological Concepts(2) 4:10-6:00pm	6004: Environmental & Occupational Health (2) 3:45-6:00pm	6001: Biological Concepts(2) 3:45-6:00pm	

6014.11 Practicum(2)- See Advisor

Year 2- FALL (Total credits 9)

Monday	Tuesday	Wednesday	Thursday	Friday
	6501: Evaluation of Health Promotion/Dis. Prevention(3) 3:10-6:00pm	6503: Intro Public Health Communication and Marketing(3) 6:10-9:00pm		

*Elective (3 credit) *

Year 2- Spring (Total credits 2)

Monday	Tuesday	Wednesday	Thursday	Friday
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**6015.11 Culminating Experience -See Advisor*

Sample Schedule: Full Time (FALL Start)

Year 1- Fall (Total credits 11)				
Monday	Tuesday	Wednesday	Thursday	Friday
Community-Oriented Primary Care (COPC) –Principles and Practice(3) 3:10-6:00pm	6003: Epidemiology(3) 6:10-9:00pm	6007: Social & Behavioral Approaches(2) 3:00-5:00pm		
		6002:Biostatistical Applications (3) 6:10-9:00pm		
1 Day Required COPC Boot Camp				

Year 1- Spring (Total credits 11)				
Monday	Tuesday	Wednesday	Thursday	Friday
	6514: Preventing Health Disparities(2) 3:00-5:00pm	6516: Community Health Info Resource (2) 4:10-6:00pm		
6512: Community-Oriented Primary Care (COPC) – Policy and Issues(2) 6:10-8:00pm		6006: Policy Management(3)	6513: Community Health Management (2) 3:10-5:00	

Year 1- Summer (Total credits 6)				
Monday	Tuesday	Wednesday	Thursday	Friday
6004: Environmental & Occupational Health (2) 3:45-6:00pm	6001: Biological Concepts(2) 3:45-6:00pm	6004: Environmental & Occupational Health (2) 3:45-6:00pm	6001: Biological Concepts(2) 3:45-6:00pm	
6014.11 Practicum(2)- See Advisor				

Year 2- Fall (Total credits 12)				
Monday	Tuesday	Wednesday	Thursday	Friday
	6501: Evaluation of Health Promotion/Dis. Prevention(3) 3:10-6:00pm			

	6500: Planning and Admin(3) 6:10-8:00pm	6503: Intro Public Health Communication and Marketing (3) 6:10-9:00pm	6504: Social and Behavioral Science Research Methods (3) 3:10-6:00	
Year 2- Spring (Total credits 7)				
Monday	Tuesday	Wednesday	Thursday	Friday
		6513: Community Health Management (2) 3:10-5:00		
**6015.11 Culminating Experience (2)- See Advisor*				
Elective (3 Credit)				

Sample Schedule: Part-Time (FALL Start)

Year 1- Fall (Total credits 7)				
Monday	Tuesday	Wednesday	Thursday	Friday
	6007: Social & Behavioral Approaches(2) 6:10-8:30	6516: Community Health Info Resource (2) 4:10-6:00pm		
		6002:Biostatistical Applications (3) 6:10-9:00pm		

1 Day Required COPC Boot Camp

Year 1- Spring (Total credits 8)				
Monday	Tuesday	Wednesday	Thursday	Friday
	6514: Preventing Health Disparities(2) 3:00-5:00pm		6003: Epidemiology(3) 3:10-6:00pm	
	6500: Planning and Admin(3) 6:10-8:00pm			

Year 1- Summer (Total credits 2)				
Monday	Tuesday	Wednesday	Thursday	Friday
6004: Environmental & Occupational Health (2) 3:45-6:00pm		6004: Environmental & Occupational Health (2) 3:45-6:00pm		

Year 2- Fall (Total credits 8)				
Monday	Tuesday	Wednesday	Thursday	Friday
Community-Oriented Primary Care (COPC) – Principles and Practice (3) 3:10-6:00pm	6001: Biological Concepts(2) 3:45-6:00pm	6006: Policy Management(3)		

Year 2- Spring (Total credits 7)

Monday	Tuesday	Wednesday	Thursday	Friday
6512: Community-Oriented Primary Care (COPC) – Policy and Issues(2) 6:10-8:00pm	6504: Social and Behavioral Science Research Methods (3) 3:10-6:00		6513: Community Health Management (2) 3:10-5:00	

Year 2- Summer (Total credits 2)

Monday	Tuesday	Wednesday	Thursday	Friday
6014.11 Practicum(2)- See Advisor				

Year 3- Fall (Total credits 6)

Monday	Tuesday	Wednesday	Thursday	Friday
	6501: Evaluation of Health Promotion/Dis. Prevention(3) 6:10-9:00pm		6503: Intro Public Health Communication and Marketing(3) 6:10-9:00	

Year 3- Spring (Total credits 7)

Monday	Tuesday	Wednesday	Thursday	Friday
**6015.11 Culminating Experience(2)- See Advisor*				
Elective (3 Credit)				

Sample Schedule: PA/MPH Dual Degree

Year 1- SUMMER (Total credits 11, COPC: 6, PA: 5)				
Monday	Tuesday	Wednesday	Thursday	Friday
6002: Biostatistical Applications (3) 9:00-12pm	6003: Epidemiology(3) 10:00-12:15pm	6002: Biostatistical Applications(3) 9:00-10:30am	6003: Epidemiology(3) 10:00-12:15pm	
	BIOC 6211: Biochemistry(3) 1:00-3:00pm			
	6591: PA/MD/OD MPH Clinical Leadership Seminar (2)			
Year 1- FALL (Total credits 18, COPC: 15, PA: 3)				
Monday	Tuesday	Wednesday	Thursday	Friday
Community-Oriented Primary Care (COPC) – Principles and Practice (3) 3:10-6:00pm	PHYL 6211: Physiology(3) 9:00-12pm			
	6004: Environmental & Occupational Health (2) 4:10-6:00pm	6516: Community Health Info Resources(2) 4:10-6:00pm	6504: Social and Behavioral Science Research Methods (3) 3:10-6:00	
	6007: Social & Behavioral Approaches(2) 6:10-8:30pm	6500: Planning and Admin(3) 6:10-8:00pm		
1 Day Required COPC Boot Camp				

Year 1- Spring (Total credits 15, COPC: 15, PA: 0)

Monday	Tuesday	Wednesday	Thursday	Friday
		6006: Policy Management(3)		
6512: Community-Oriented Primary Care (COPC) – Policy and Issues(2) 6:10-8:00pm	6501: Evaluation of Health Promotion/Dis. Prevention(3) 3:10-6:00pm	6503: Intro Public Health Communication and Marketing (3) 6:10-9:00pm	6513: Community Health Management (2) 3:10-5:00	

6014.11 Practicum (2)- See Advisor

Year 2- Summer (Total credits 15, COPC: 2, PA: 13)

Monday	Tuesday	Wednesday	Thursday	Friday

**6015.11 Culminating Experience (2) - See Advisor*

HSci 6237: Microbiology for Health Sciences Students	2
HSci 6233: Pathology for Health Science Students	1
PA 6211: Health, Justice, and Society II	1
PA 6225: Clinical Medicine I	4
PA 6229: Human Behavior	2
PA 6230: Clinical Skills I	2
PA 6241: Integration into Clinical Concepts II	1

Year 2- FALL (Total credits 16, COPC: 2, PA: 14)

Monday	Tuesday	Wednesday	Thursday	Friday
HSci 6234: Pathology for Health Science Students II				3
PA 6226: Clinical Medicine II				4
PA 6231: Clinical Skills II				1
PA 6241: Integration into Clinical Concepts III				2
PA 6271: Clinical Applications for Evidence-based Practice				2
PHARM 6208: Pharmacology for Health Sciences Students				2