GRADUATE PROGRAMS
IN PUBLIC HEALTH

Student Handbook

2016-2017

MPH in Public Health Practice
MPH in Biostatistics
MD/MPH
Graduate Certificate in Public Health Practice

Website: http://www.familymedicine.med.wayne/mph

Revised 10-10-2016
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WAYNE STATE UNIVERSITY MASTER OF PUBLIC HEALTH PROGRAM

Welcome to the Wayne State University Graduate Program in Public Health in the Department of Family Medicine and Public Health Sciences (DFMPHS). We are located in the heart of Midtown Detroit on the School of Medicine campus. Detroit is a border city, an international port, and a Legacy City with a long history in manufacturing. It is home to a diverse community which provides a rich environment for learning and practicing public health.

Public Health education has a long history at the Wayne State University School of Medicine. In 1913 The Department of Preventive Medicine and Public Health was led by Dr. Guy Kiefer, son of Dr. Herman Kiefer, one of the city’s original public health leaders. Under Dr. Guy Kiefer’s leadership, a 1-year, post-graduate program in Public Health was offered for physicians and awarded some of the earliest MPH degrees in the state. In 1915 and 1916 the college catalogue lists MPH degrees awarded to two physicians at commencement exercises. These are the first documented MPH degrees awarded by what is known today as the Wayne State University School of Medicine.

The current MPH Program was approved by the WSU Board of Governors in 2004, and the first cohort of MPH students enrolled in fall, 2005. The Master of Public Health Program is accredited by the Council on Education for Public Health (CEPH, www.ceph.org). In the last ten years, more than 120 graduates have completed the MPH and many more have completed the Graduate Certificate in Public Health Practice. We hope that you will achieve your professional goals while studying with us.

PROGRAM MISSION

The mission of the MPH Program is to educate and engage students in theory, practice and interdisciplinary research focused on understanding and improving the public health of urban and underserved communities on a local, national and global scale.

CORE VALUES

Respect: Treat everyone with dignity, respect and compassion, as each individual is unique and we are all interdependent.
Responsibility: Promote accountability to each other, our students, university and communities.
Integrity: Embody honesty and uphold high ethical standards in all that we do individually and collectively.
Innovation: Encourage creativity, tolerance for calculated risk taking, and cross-disciplinary collaboration for innovative thinking and effective problem solving.
Social Justice: Advance just and equitable systems to protect the rights of all communities.
Excellence: Produce high quality work in education, research, and community service.

DIVERSITY AND INCLUSION STATEMENT OF COMMITMENT

Wayne State University is a nationally recognized comprehensive, urban research university with a strong tradition in equal opportunity, non-discrimination and affirmative action. Diversity among our faculty, students, and staff is a major source of our intellectual vitality and innovative spirit. The faculty and staff of the MPH program in the School of Medicine are dedicated to preparing a diverse group of students within a culture of inclusion to serve our communities as leaders in public health.

Program leadership:

<table>
<thead>
<tr>
<th>Role</th>
<th>Name</th>
<th>Email</th>
</tr>
</thead>
<tbody>
<tr>
<td>Vice Chair for Public Health Sciences</td>
<td>Victoria Neale</td>
<td><a href="mailto:vneale@med.wayne.edu">vneale@med.wayne.edu</a></td>
</tr>
<tr>
<td>Director, MPH Program</td>
<td>Kimberly Campbell-Voytal</td>
<td><a href="mailto:kvoytal@med.wayne.edu">kvoytal@med.wayne.edu</a></td>
</tr>
<tr>
<td>Program Manager</td>
<td>Elissa Firestone</td>
<td><a href="mailto:efiresto@med.wayne.edu">efiresto@med.wayne.edu</a></td>
</tr>
</tbody>
</table>
NEW STUDENT INFORMATION

FIRST STEPS

Step 1 Graduate School Admission: Graduate Admissions will update you regarding documents missing from your university application, such as TOEFL score reports and official transcripts. The MPH Office will update you regarding documents required by the program, such as Graduate Record Examination score reports, licensure exam results, and letters of recommendation. It is important to keep both the Graduate Admissions and the MPH offices informed of as you submit new documents to expedite your application. [http://www.gradadmissions.wayne.edu

MPHProgram@med.wayne.edu]

Step 2 Public Health Program Admission: All completed applications are reviewed by the MPH Admissions Committee. Committee recommendations are forwarded to Graduate School Admissions who notifies applicants of the admission decision. The Committee recommends either “Regular” or “Qualified” admission. If your letter indicates “Qualified” status, the requirements for conversion to “Regular” status are explained in the letter.

Step 3 Academica: Academica is an internet portal for Wayne State University resources and systems including registration, email, billing and course websites (Blackboard). Log onto Academica using the six-digit accessID and nine-digit Banner ID sent in your Graduate School acceptance letter. The nine digit Banner ID will serve as your temporary password. Once you log into Academica, your Wayne State University email is automatically activated. If you have difficulty logging in, please call the C&IT HELP desk at 313-577-4778. [https://academica.wayne.edu]

Step 4 Academic Advisors: During the summer, your academic advisor will contact you via e-mail to introduce himself or herself. Plan to meet your advisor during the Fall Orientation session. If for some reason your advisor will not be in attendance, discuss with them an alternate meeting time early in the semester. You will need to submit your Plan of Work by the end of the first semester.

Please be aware that advisors may not be as available during the summer as they are during the school year. If you should require advice and are unable to contact your advisor, please contact us at mphprogram@med.wayne.edu.

Step 5 OneCard: As soon as you have registered for classes, you may obtain your OneCard at the Student Welcome Center, 42 West Warren, Room 257. (313) 577-CARD (2273) [http://www.onecard.wayne.edu]. The OneCard is your student identification card that permits use of the parking structures and libraries and access to specific buildings and parking lots. Access to the Scott Hall and Mazurek buildings requires encoding of your OneCard which can be done at the Scott Hall Information Office during working hours. Check the OneCard website to see the various ways of adding money to your card.

Step 6: Fall Registration: Fulltime MPH and GC-PHP Students register for both FPH 7015 – Biostatistics I, FPH 7240 Epidemiology and FPH 7010 - Seminar in Public Health. International students required to maintain full-time enrollment (8 credit hours) should register for all three courses. If you are an international student and cannot enroll fulltime, please contact the Office of International Students and Scholars (OISS) at oissscholars@wayne.edu.

Step 7: New MPH Student Orientation: As a new student you are required to attend a day-long orientation for new public health graduate students. The day will include a general orientation to the School of Medicine and our public health programs. Faculty, advisors and students representatives will be on hand to describe a range of learning opportunities and activities, and answer questions. All new students will meet with their academic advisors.
Step 8: SoM HIPAA Training: The Wayne State University School of Medicine requires students to complete a learning module on the Health Insurance Portability and Accountability Act (HIPAA) which provides regulations for the protection and disclosure of patient clinical information. You will receive information about how to complete the HIPAA training module during the orientation on August 25.

Step 9: Laptop Requirement: All public health students are required to have a laptop that is minimally loaded with Windows 7, 64-bit operating system.

- Please see https://computing.wayne.edu/software-hardware/recommended.php for purchasing recommendations. Wayne State University offers students a discount on computer purchases at https://computing.wayne.edu/discharges/index.php (Dell and Apple products).
- Registered students may download a complementary version of Microsoft Office 365 at https://wayne.onthehub.com/WebStore/Welcome.aspx
- The Wayne State University Software Clearinghouse provides free and discounted software to current students, faculty, and staff for academic, departmental, and personal use. https://computing.wayne.edu/helpdesk/freesoftware.php
- Find full instructions to connect to the WSUPG-SECURE wireless network at https://computing.wayne.edu/wireless/secure.php

For more information, contact the MSIS Help Desk at 313-577-1527

Step 10: Registration with Career Services: We strongly suggest that students register with the WSU Office of Career Services at www.careerservices.wayne.edu (Major> School of Medicine>public health) and add their resumes to the WSU online resume data base for viewing by prospective employers. The Career Services Office will e-mail career events and public health job postings to registered students. The Office of Career Services also offers career development events and coaching in resume development and interview skills.

Step 11: Social Media:
- Friend our Public Health Student Organization (PHSO) at https://www.facebook.com/WSUPHSO?hc_location=timeline. The PHSO is a great way to get to know our public health students and promote public health in the metropolitan Detroit area.
- Connect with our Wayne State University Master of Public Health LinkedIn Group at https://www.linkedin.com/grp/home?gid=8206556&trk=my_groups-tile-grp. We use our LinkedIn Group page to post public health jobs and recruiters use LinkedIn to find qualified candidates for employment.
USEFUL INFORMATION

**Building Location:** The Department of Family Medicine and Public Health Sciences is located at 3939 Woodward Avenue in the Woodward Gardens building located on the southwest corner of Alexandrine and Woodward Avenue. The Department telephone number is **313 577-1421**. The Program Office telephone number is **313 577-1051**.

Please note that some MPH faculty have offices in the Biomedical Research Building (I-Bio) at 6187 Woodward Avenue between Amsterdam and Burroughs. Please contact faculty directly to request specific information regarding their office location.

**Parking Options:** a) Parking meters on Alexandrine; b) WSU Parking Structure #7 opposite Applebaum and Orchestra Hall – money on WSU OneCard will permit access; c) Public parking structure located at 25 W. Alexandrine at the rear of the Woodward Gardens building (parking is half-hourly with a daily maximum of $5.00 - cash or credit card is accepted); d) limited unmetered street parking on Cass. Please note that parking is not available on Woodward due to M-1 Rail construction.

Parking for the I-Bio Building is available in Lots 11 (445 York) and 15 (5986 Cass) as space allows.

**Access to Woodward Gardens Building:** The Department is housed on the 2nd and 3rd floor of Woodward Gardens. Entry is through the front door on Woodward Ave at the south end of the building (under the awning) or from the parking structure via elevator or stairway to the appropriate floor; entry to each floor’s office suite is through a locked security door. Below are instructions for gaining access to the building and the department.

**If entering the building from Woodward Avenue:** Entry is through the front door on Woodward Avenue (under the awning). Please use the directory by the front door and, following the directions on the screen, contact the faculty and/or staff member whom you wish to visit. He or she will buzz open the door. Take the elevator to the appropriate floor, and he or she will meet you at the floor’s security door.

**If entering the building via the parking structure on Alexandrine:** Take either the structure elevators or the stairway to the 2nd or 3rd floors. Contact the faculty and/or staff member via the phone provided using the directory located at each floor’s security door.

**Class Location:** The majority of FPH-listed classes take place in Scott Hall, Mazurek Educational Commons (MEC), or the Woodward Gardens building. Please note that your OneCard will be required to enter Scott Hall and to use the elevators and stairwells in Shiffman Medical Library.

**Scott Hall Parking:** Surface parking lot 75 is on the north side of Canfield Ave, opposite Scott Hall and costs $7.00 for non-students and $3.75 for students. To obtain the student rate, use your WSU OneCard to pay. Transfer money into your WSU OneCard personal account using the CSVT machine that is across from the reference desk in the Shiffman Library Medical Commons. There is a .50 service charge to transfer money to your Onecard. Consult [http://www.parking.wayne.edu/students.php](http://www.parking.wayne.edu/students.php) for more parking information.

**Lost & Found Services:** The SoM maintains a lost and found office on the first floor of Scott Hall (1102) in the Information Office. If you have lost or misplaced or found a personal item (phones, bags, books, notes, clothing, etc.), please visit the Lost & Found.

**Libraries & Library Services:** Numerous library facilities are available to WSU students including the Shiffman Medical Library next to Scott Hall and the Purdy and Kresge libraries located on main campus. The Shiffman Medical library offers MEDLINE, PubMed, and other computer-based literature searches and is a major medical information resource center in Detroit. Various departmental libraries in Scott Hall have
reference materials available for onsite use only. The Shiffman Library liaison for the MPH program is Ms. Qian (Ella) Hu – fo6572@wayne.edu or 313-577-8943.

Campus Shuttles:

- **The Medical Campus shuttle** runs continuously every 30 minutes Monday-Friday from 7am to 9pm and connects the WSU Medical School to Main Campus. Pick up is outside of Scott Hall on the south side of Canfield, across from the parking structure.

- **The Main Campus Shuttle** runs continuously every 15 minutes Monday-Friday from 7 a.m. to 7 p.m. and is labeled “Main Campus Shuttle.” Signs are posted at each stop. More information is available at [http://parking.wayne.edu/shuttles/index.php](http://parking.wayne.edu/shuttles/index.php)

- **Shuttle Tracking**: Download the WSU Shuttle GPS App smarttraxx free from the Google Play or App Store. Track real time shuttle locations from your smartphone.

**Bicycles**: Many students, faculty and residents in the Wayne State community rely on bicycles as a healthy, inexpensive and reliable mode of transportation. There are more than 100 bike racks on or near campus and there is a public bike repair stand outside of the Mort Harris Fitness Center on Main Campus. For more tips and guidelines about biking on campus, please consult [http://parking.wayne.edu/alternative/bicycles.php](http://parking.wayne.edu/alternative/bicycles.php)

**Student Contact Information**: Students are required to notify both the University on Academica and the MPH Program ([MPHProgram@med.wayne.edu](mailto:MPHProgram@med.wayne.edu)) of any changes in address. **Note**: International students should be aware of the US Department of Homeland Security regulations on address change notification. See the OISS website [http://www.wsuoiss.wayne.edu](http://www.wsuoiss.wayne.edu).

**ACADEMIC PLANNING**

**ADMISSION STATUS**

Students are admitted into the MPH or GC-PHP programs with either ‘Regular’ or ‘Qualified’ status. **Qualified status** students who have met the academic requirements of their admission will automatically be granted **Regular status**.

**ADVISING**

Students are assigned an academic advisor prior to the start of the fall semester. Academic advisors facilitate course planning (electives; sequencing) and professional and career development planning. Advisors also support student planning for Practicum and Final Project proposals. Students may request to change their advisors by writing to the MPH Director. A list of faculty advisors is included at the end of the Handbook.

Advisors approve **Plans of Work (POW)** and any subsequent changes to the plan. Examples of **POW** and **Change in POW Forms** are provided in the Appendices. Electronic versions of these forms are available on the program website at [www.familymedicine.med.wayne.edu/mph](http://www.familymedicine.med.wayne.edu/mph).

Advisors provide academic oversight for the development of **directed study** proposals. Advisors also are available to facilitate interactions of students with other faculty and experts in the local community. They will also be present at faculty meetings to discuss student progress as well as work closely with research advisors as required.

Students are encouraged to meet with their advisors on a regular basis. Students are required to meet with their advisor at least **twice** a year to review academic progress. Documentation of actions in support of student academic progression will be maintained by the student and advisor and reported to the MPH Office as needed.
PLAN OF WORK (POW)
POWs must be completed and approved before the completion of 12 credit hours for the MPH and 8 credit hours for the GC-PHP. MPH and GC-PHP students must be in good academic standing and have achieved Regular Status before the POW can be approved. After approval by the MPH Director, the plan is submitted to the SOM Office of Graduate Scholars and the WSU Graduate School. Once the WSU Graduate School approves the POW, the Records Office will change the student’s status from Master’s Applicant to Master’s Candidate. Plan of Work forms are available on the program website at www.familymedicine.med.wayne.edu/mph.

CHANGE IN PLAN OF WORK
If it is necessary to request a change in an approved “Plan of Work” (i.e. if you would like to delete and substitute a course on your original plan), a “Request for Change in Plan of Work” form MUST be filed not less than two weeks prior to registration for the semester affected. Electronic Change in POW forms are available on the program website at www.familymedicine.med.wayne.edu/mph. The advisor and the MPH Director must approve this request before being forwarded to the SOM Office of Graduate Scholars.

DIRECTED STUDY
Independent study may be authorized for areas of interest not covered by regular courses. Only advanced students should engage in directed study. The student should confer with his or her advisor to get permission for and to plan for the study. It is the student’s responsibility to identify a faculty advisor to oversee the directed study. The DS faculty and student will develop a proposal that includes the learning objectives, learning activities, products, evaluation, and timeline by which the student’s performance will be assessed. The Directed Study advisor and the Program Director must approve the Proposal before the student may register for the course. Directed Study Proposal forms are available on the program website at www.familymedicine.med.wayne.edu/mph.
Master of Public Health in Public Health Practice (MPH-PHP) Degree

The following lists the required **MPH-PHP Core and Concentration courses**. Students also are required to complete a **Practicum experience** (3 credit hours) in a public health setting and a **Final Project** (3 credit hours). A minimum of **42 credit hours** are required for graduation. A minimum grade point average of **3.00** in coursework must be maintained. All course work must be completed within six years.

**DEGREE REQUIREMENTS**

**Required Core Courses (17 credit hours)**
- FPH 7010 Seminar in Public Health (1 credit)
- FPH 7015 Biostatistics 1 (4 credits)
- FPH 7240 Epidemiology (3 credits)
- FPH 7320 Social Basis of Health Care (3 credits)
- FPH 7100 Health Care Organization and Administration (3 credits)
- FPH 7420 Principles of Environmental Health (3 credits)

**Required Concentration Courses (10 credit hours)**
- FPH 7230 Health Program Evaluation (3 credits)
- FPH 7210 Research Methods for Health Professionals (4 credits)
- FPH 7250 Applied Epidemiology (3 credits)

**Electives (9 credit hours)**

**Public Health Practicum (3 credit hours)**
- FPH 7440 Practicum in Public Health (3 credits)

**MPH Master’s Project (3 credit hours)**
- FPH 8990 MPH Project (3 credits)

**Table 1. Summary of MPH-PHP Course Prerequisites**

<table>
<thead>
<tr>
<th>Courses</th>
<th>Pre-requisites (Co-requisite where indicated)</th>
</tr>
</thead>
<tbody>
<tr>
<td>FPH 7250</td>
<td>FPH 7015 Biostatistics 1</td>
</tr>
<tr>
<td>FPH 7210</td>
<td>FPH 7015 Biostatistics 1 (Co-requisite)</td>
</tr>
<tr>
<td>FPH 7440</td>
<td>FPH 7240 Epidemiology (Co-requisite)</td>
</tr>
<tr>
<td>MPH Practicum</td>
<td>All core courses</td>
</tr>
<tr>
<td>MPH Project</td>
<td>All core and concentration courses</td>
</tr>
</tbody>
</table>

**ELECTIVES (minimum 9 credit hours)**

**FPH Elective Courses**
- FPH 7300 Health Care Policy (3 cr.)
- FPH 7860 Principles of Occupational Health (3 cr.)
- FPH 7350 Programming for Public Health Practice (required for BST students - 2 cr.)
- FPH 7760 Community Health Education (3 cr.)
- FPH 7990 Directed Study in Public Health Practice (1-2 cr.) *
- FPH 7990 Perspectives in Urban Environmental Health (2 cr. - Fall, 2016)

*Requires prior approval of Directed Study advisor and MPH director.

**Non-FPH Elective Courses**
The following elective courses have been approved by the MPH Director to assist you when you discuss the preparation of your plan of work with your academic advisor. The description of these courses can be obtained from the graduate bulletin (www.bulletins.wayne.edu) and frequency from the schedule of classes (www.classschedule.wayne.edu). Many of these courses have prerequisites and therefore require you to receive permission to register from the instructor or representative from the home department. Other graduate courses (6000 and above) can be considered for inclusion in your plan of work, but will require pre-approval by the MPH Director.

ANT 6680  Studies in Cultural Anthropology Cr. 3
ANT 6700  Topics in Medical Anthropology Cr. 3
ANT 7260  Urban Poverty and Racial Segregation Cr. 3
ANT 7605  Seminar in Medical Anthropology Cr. 3
ANT 7680  Medical Anthropology I Cr. 3
ANT 7690  Medical Anthropology II Cr. 3
BA 6015  Marketing Foundations Cr. 2
BA 7020  Corporate Financial Management Cr. 3
BA 7050  Marketing Strategy Cr. 3
BA 7070  Social Perspectives on the Business Enterprise Cr. 3
BMS 6010  Responsible Conduct in Biomedical Research Cr. 1
CB 7430  Cancer Epidemiology Cr. 2
EER 7650  Computer Use in Research Cr. 3
EER 7870  Fundamentals of Qualitative Research Cr. 3
HE 6350  Health Education and the Nation’s Health Cr. 3
HE 6420  Introduction to Health Education Program Design Cr. 3
LEX 7360  Health Policy: The Firm, the Market and the Law Cr. 3
LEX 7410  International Organizations and Public Health Cr. 3
NFS 6000  Nutritional Biochemistry Cr. 3
NFS 6030  Microbiological Safety of Foods Cr. 3
NFS 6210  Nutrition through the Life Cycle Cr. 3
NFS 6270  Eating Behavior and Body Weight Regulation Cr. 3
NFS 7240  Nutritional Epidemiology Cr. 3
NUR 7745  Immigration and Health (ANT) Cr. 3
NUR 7865  Foundations of Complementary and Alternative Medicine Cr. 3
NUR 8210  Health Determinants: Focus on Urban Environments Cr. 3
PHC 6500  Drugs and the Addictive Process Cr. 3
SW 7720  Social Welfare Policy Cr. 3
PPR 7225  Vaccines in Clinical and Public Health Practice Cr. 2
PSY 8310  Health Psychology II Cr. 3
PSY 8350  Community Psychology Cr. 3
SOC 6750  Sociology of Urban Health Cr. 3
SW 8065  Advanced Systems Theories and Practice Cr. 4
SOC 8700  Seminar on Race & Gender Inequalities Cr. 4
SW 6540  The effects of drugs & alcohol on social functioning 3 Cr.
SW 6535  Juvenile Delinquency: Social Functioning Cr. 2-4
UP 5610  Managing Public Participation Cr. 3
UP 6340  Community Development Cr. 3
UP 6700  Geographic Information Systems Cr. 4
UP 6830  Advanced GIS Cr. 4

Note: Other graduate courses (6000 level and above) of relevance to a student’s specific career needs may also be considered, but require MPH Program Director and advisor approvals for inclusion in an MPH Plan of Work. Such courses are offered in Anthropology, Business Administration, Health Economics, Health Education and Promotion, International Health, Law, Nursing, Nutrition and Food Science, Political Science,
Psychology, Urban Planning, Social Work and Sociology. To submit an elective for possible approval, e-mail the course syllabus and an explanation of why you would like to take the course to the MPH Program Director.

**Elective Clusters**

Students may cluster electives around public health topics to complement their interests and career goals. Below is a list of potential public health elective clusters that may be of interest to students:

**Urban Health Determinants**
- ANT 7260 Urban Poverty and Racial Segregation Cr. 3
- SOC 6750 Sociology of Urban Health Cr. 3
- SW 6535 Juvenile Delinquency: Social Functioning Cr. 2-4
- NUR 8210 Health Determinants: Focus on Urban Environments Cr. 3

**Methods in Public Health**
- EER 7870 Fundamentals of Qualitative Research Cr. 3
- EER 7650 Computer Use in Research Cr. 3
- UP 6700 Geographic Information Systems Cr. 4
- UP 6830 Advanced Geographic Information Systems Cr. 4
- FPH 7350 Programming for Public Health Practice Cr. 2
- CB 7430 Cancer Epidemiology Cr. 2

**Nutritional Public Health**
- NFS 6000 Nutritional Biochemistry Cr. 3
- NFS 6030 Microbiological Safety of Foods Cr. 3
- NFS 6210 Nutrition through the Life Cycle Cr. 3
- NFS 7240 Nutritional Epidemiology Cr. 3

**Urban Planning**
- UP 5610 Managing Public Participation Cr. 3
- UP 6340 Community Development Cr. 3
- UP 6680 Geographic Information Systems Cr. 4

**MODEL OF ACADEMIC PROGRESSION**

The MPH-PHP degree may be earned on a part-time or full-time basis. The degree is designed to accommodate students who are employed by offering classes in the evenings. Following Graduate School guidelines, students have **six years to complete the MPH degree. However, students are encouraged to complete the degree within 3-4 years.** Required classes are offered only once a year and are subject to completion of prerequisite courses.

Suggested schedules include:

**Table 2. MPH-PHP Degree Progression**

<table>
<thead>
<tr>
<th>2-1/2 Year Fast Pace (3-4 evenings per week)</th>
<th>Year 1</th>
<th>Year 2</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Fall</strong></td>
<td>Winter</td>
<td>Spr/Smr</td>
</tr>
<tr>
<td>FPH 7010 Public Health Seminar</td>
<td>FPH 7320 Social Basis of Health Care</td>
<td>FPH 7100 Healthcare Org &amp; Admin (12 wks)</td>
</tr>
<tr>
<td>FPH 7015 Biostatistics 1</td>
<td>FPH 7250 Applied Epidemiology</td>
<td>Elective</td>
</tr>
<tr>
<td>FPH 7240</td>
<td>FPH 7240</td>
<td>Elective</td>
</tr>
</tbody>
</table>

**Page 12**
### MASTER OF PUBLIC HEALTH IN BIOSTATISTICS (MPH-BST) DEGREE

**DEGREE REQUIREMENTS**

The following lists the required **MPH-BST Core and Concentration courses**. Students also are required to complete a **practicum experience** (3 credit hours) in a public health setting and a **final culminating project** (3 credit hours). A minimum of **42 credit hours** are required for graduation. A minimum grade point average of **3.00** in coursework must be maintained. All work must be completed within **six years**.

**Required Core Courses (20 credit hours)**

- **FPH 7010** Public Health Seminar (1 credit)
- **FPH 7100** Healthcare Organization and Administration (3 credits)
- **FPH 7150** Probability, Distribution Theory and Inference (4 credits)
- **FPH 7160** General Linear Model /Linear Regression and ANOVA (3 credits)
- **FPH 7240** Epidemiology (3 credits)
- **FPH 7320** Social Basis of Health Care (3 credits)
- **FPH 7420** Principles of Environmental Health (3 credits)

**Required Concentration Courses (16 credits)**

- **FPH 7340** Generalized Linear Models and Categorical Data (4 credits)
- **FPH 7350** Advanced Statistical Programming (3 credits)
- **FPH 7460** Linear Mixed Models (3 credits)
- **FPH 7480** Design of Experiments and Clinical Trials (3 credits)
- **FPH 7500** Survival Analysis (3 credits)

**Public Health Practicum (3 credit hours)**

- **FPH 7440** Practicum in Public Health (3 credits)

**MPH Project (3 credit hours)**

- **FPH 8990** MPH Project (3 credits)
Table 3. Summary of MPH-BST Course Pre-Requisites

<table>
<thead>
<tr>
<th>Biostatistics Coursework</th>
<th>Pre-Requisites (Co-requisite where indicated)</th>
</tr>
</thead>
<tbody>
<tr>
<td>FPH 7150 Probability and Inference</td>
<td>Admittance to Program or permission of instructor</td>
</tr>
<tr>
<td>FPH 7160 Linear Regression and ANOVA</td>
<td>Admittance to Program or permission of instructor</td>
</tr>
</tbody>
</table>
| FPH 7340 Generalized Linear Models and Categorical Data | FPH 7150 Probability and Inference  
FPH 7160 Linear Regression and ANOVA |
| FPH 7990: R Programming for Public Health Practice (1 cr) | Co-Requisites:  
FPH 7150 Probability and Inference  
FPH 7160 Linear Regression and ANOVA |
| FPH 7460 Linear Mixed Models | FPH 7150 Probability and Inference  
FPH 7160 Linear Regression and ANOVA |
| FPH 7480 Design of Experiments and Clinical Trials | FPH 7015 introductory level graduate biostatistics class or permission of instructor |
| FPH 7500 Survival Analysis | FPH 7150 Probability and Inference  
FPH 7160 Linear Regression and ANOVA |

Culminating Coursework

| FPH 7440 Practicum in Public Health | All core courses  
Co-requisites:  
FPH 7010 Public Health Seminar  
FPH 7460 Linear Mixed Models  
FPH 7480 Design of Experiments & Clinical Trials |
| FPH 8990 MPH Research Project | All required core and concentration courses except FPH 7500 Survival Analysis (Co-requisite) |

MODEL OF ACADEMIC PROGRESSION

Table 4. MPH-BST Degree Progression

<table>
<thead>
<tr>
<th>YEAR 1</th>
<th>YEAR 2</th>
</tr>
</thead>
<tbody>
<tr>
<td>2-1/2 Year Fast Pace</td>
<td></td>
</tr>
<tr>
<td><strong>Fall</strong></td>
<td><strong>Winter</strong></td>
</tr>
</tbody>
</table>
| FPH 7990 Directed Study  
R Programming (1 cr) | FPH 7320  
Social Basis of Healthcare | FPH 7100  
Healthcare Org & Admin | FPH 7480  
Design of Experiments and Clinical Trials | FPH 7500  
Survival Analysis |
| FPH 7240 Epidemiology | FPH 7420 Environmental Health | FPH 7460  
Linear Mixed Models | FPH 8990  
Master's Project (2 semesters) |
| FPH 7150 Probability & Inference | FPH 7340 Generalized Linear Models & Categorical Data | FPH 7440  
Practicum |
| FPH 7160 Linear Regression & ANOVA | FPH 7350 Advanced Statistical Programming (2 cr) | FPH 7010  
Public Health Seminar |
Three Year Moderate Pace

<table>
<thead>
<tr>
<th>YEAR 1</th>
<th>YEAR 2</th>
<th>YEAR 3</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Fall</strong></td>
<td><strong>Winter</strong></td>
<td><strong>Spring/Sum</strong></td>
</tr>
<tr>
<td>FPH 7150 Probability &amp; Inference</td>
<td>FPH 7320 Social Basis of Healthcare</td>
<td>FPH 7010 Public Health Seminar</td>
</tr>
<tr>
<td>FPH 7160 Linear Regression &amp; ANOVA</td>
<td>FPH 7340 Generalized Linear Models &amp; Categorical Data</td>
<td>FPH 7240 Epidemiology</td>
</tr>
<tr>
<td>FPH 7990 Directed Study R Programming (1 cr)</td>
<td>FPH 7460 Linear Mixed Models</td>
<td>FPH 7440 Practicum</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>Fall</strong></th>
<th><strong>Winter</strong></th>
<th><strong>Fall</strong></th>
<th><strong>Winter</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>FPH 7100 Health Care Org &amp; Admin</td>
<td>FPH 7420 Environmental Health</td>
<td>FPH 7480 Design of Experiments and Clinical Trials</td>
<td>FPH 8990 Master’s Project (2 semesters)</td>
</tr>
<tr>
<td>FPH 7240 Advanced Statistical Programming (2 cr)</td>
<td>FPH 7350</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**MPH PRACTICUM OVERVIEW**

The purpose of the practicum is to provide MPH students with applied experiences working in the field of public health. The Practicum Director works with each student to identify a preceptor and setting relevant to the student’s academic goals. An individualized learning contract is developed between student, preceptor, and Practicum Director which specifies public health competencies, learning objectives and activities to be achieved during 135 hours of practice.

The “Practicum Guidebook for Students” is available on our website at [www.familymedicine.med.wayne.edu/mph](http://www.familymedicine.med.wayne.edu/mph) for current students < course information

Students should explore their ideas and interests with their academic advisors who can assist students to clarify their thoughts about practicum experiences. Students with clearly developed professional and academic goals will be better prepared to work with the Practicum Director to identify an appropriate practicum opportunity.

**PRACTICUM REQUIREMENTS**

Students should complete the Practicum Approval Form with their academic advisor prior to scheduling a planning meeting with the Practicum Director. Please arrange a meeting with the Director one semester prior to registration to ensure availability of specific practicum sites. Refer to the course syllabus and Practicum Guidebook for Students for specific prerequisites as they vary by concentration.

The Practicum Director will provide permission to register for the Practicum once requirements have been met and the planning meeting has occurred.
MPH MASTER’S PROJECT OVERVIEW

The overall objective of the MPH Master’s Project is to provide students with the opportunity to apply public health theory, science and practice to a scholarly project. The Project is the culminating experience of the MPH Program and as such provides evidence of the student’s successful synthesis of core and concentration-specific competencies in a culminating public health project.

MASTER’S PROJECT REQUIREMENTS

The following must be completed prior to formally starting on the Master’s Project.

- **Completion of all MPH core and concentration requirements**
- **FPH 7440 MPH Practicum**: completed or near completion
- **Collaborative Institutional Training Initiative (CITI)** on-line training in the Responsible Conduct of Research:
  - Module 1) Basic/Refresher Course – Human Subjects Research: Social & Behavioral Researchers
  - Module 2) CITI Health Information Privacy and Security (HIPS)
  - Module 3) Social and Behavioral Responsible Conduct of Research

Depending on the particular study for the Master’s Project, other modules may be required as well. See [http://research.wayne.edu/irb/mandatory-training.php](http://research.wayne.edu/irb/mandatory-training.php). Students should contact the IRB Office with questions regarding completing CITI training, [http://www.irb.wayne.edu](http://www.irb.wayne.edu). The IRB will not approve projects without the completion of CITI research ethics completed.

Students should develop potential Project ideas in discussions with their academic advisor and other MPH faculty. Students are responsible for identifying a project advisor to mentor them as they work on their Master’s Project. Both the project advisor and the academic advisor will participate in the process of review and approval of the Project proposal. After the Project final report is accepted, students are asked to fill out the MPH Program Core Competencies form, and reflect on how they achieved these competencies through their MPH coursework, the Practicum and the Project. This reflection and articulation of new competencies should help students prepare for employment as well.

FPH 8990 is a 3 credit class. In most cases, students should register for all three credits in a single semester. There may be circumstances in which a student may choose to spread enrollment over multiple terms. This should be discussed with the academic advisor. Students will be assigned a “Y” grade until the requirements of the Project are completed.

MPH Project Examples

Students will identify a Project that is most appropriate to their MPH concentration and their academic/professional goals. Examples of Projects include but are not limited to the following:

- **Secondary analysis of existing data**: These projects involve the use of publicly-available data, such as NHANES, BRFSS, SEER, state vital record data, etc. Research questions that cannot be addressed using original data collection techniques (due to time or financial constraints) can often be addressed by analysis of previously collected data.
- **Qualitative analysis**: Qualitative approaches are used to study phenomena or experiences and are based on the interpretation of words and text, as opposed to numerical data in quantitative analysis. Qualitative data are collected by means of interviews, focus groups, or observational studies.
- **Survey research**: Survey or questionnaire studies encompass measurement procedures that are based on questions posed to respondents. Survey research includes questionnaires administered by paper, in-person interview, telephone, or web-based data collection strategies.
- **Needs assessment**: Needs assessment refers to a systematic study of a public health issue to identify a potential need for resources to address that issue in a defined population (i.e. children with special needs).
health care needs, young mothers, cancer survivors). A wide variety of data sources are generally required for a needs assessment.

- **Program evaluation**: Evaluation research includes a heterogeneous assortment of techniques, procedures, and methods for systematically assessing the conceptualization, design, implementation, and utility of social intervention programs. These techniques can include participant observation, archival research, interviewing, quasi-experimentation, and experimentation.

- **Experiment**: Experiments have 3 essential components: 1) a hypothesis; 2) an intervention or modification of something in a situation; and 3) a comparison of outcomes with and without the intervention/ modification.

- **Case study**: In the public health context, a case study is a form of ethnography or participant-observation research. Using a mixed method approach that includes both qualitative and quantitative strategies, a comprehensive description of an organization or program is detailed. Qualitatively, the researcher directly observes and participates in small-scale social settings. The researcher directly talks with and observes the people in the organization or program with the objective to describe how the program functions, including its mission and objectives, and job and role descriptions. Program challenges and limitations are important to describe as well. Quantitative summaries of the program’s efforts and outputs are also provided.

**Timeline**
The MPH Master’s Project typically involves at least two semesters to complete. The timeline should be developed in collaboration with the research and academic advisors. Any changes to the timeline should be reported to the academic advisor who is responsible for monitoring the student’s academic timeline (six years to graduate).

1. **First Semester**: a) Literature review, b) Project proposal, c) IRB review & approval/waiver, and d) approval signatures from project advisor, academic advisor, and the MPH Course Director. **NOTE**: Newly enrolled students are required to attend the FPH 8990 Course Orientation which is scheduled each semester. Refer to the class syllabus for seminar scheduling details.

2. **Second Semester**: a) Data/information collection and analyses/synthesis, and b) preparation of final report/manuscript and c) public presentation.

**Scheduling the Presentation**: Student presentations occur during routinely scheduled “Project Presentation Sessions” that occur each semester. Presentation dates are discussed in the FPH 8990 Orientation. Permission to schedule the oral presentation is provided by the Course Director.

Guidelines for preparing the report/manuscript and presentation are detailed in the FPH 8990 Orientation. Guidelines are posted on the MPH website at [www.familymedicine.med.wayne.edu/mph](http://www.familymedicine.med.wayne.edu/mph) < current students < course information.

**GRADUATE CERTIFICATE IN PUBLIC HEALTH PRACTICE (GC-PHP)**

**CERTIFICATE REQUIREMENTS**
Candidates must complete a minimum of **15 credits** of course work. Electives may be taken within or outside the Department. A minimum grade point average of 3.00 in certificate coursework must be maintained. All work must be completed within **three years**.

A **Plan of Work** should be submitted for approval in the first semester, prior to completion of **8 credit hours** of course work. The Program requires completion of the following core courses:

- FPH 7010 Seminar in Public Health (1 credit)
- FPH 7240 Epidemiology (3 credits)
- FPH 7015 Biostatistics I (4 credits)
FPH 7420 Principles of Environmental Health (3 credits)

Students are required to select 4 elective credits from the earlier listings of approved electives according to their career needs.

**CHANGE OF STATUS: GC-PHP TO MPH-PHP DEGREE**

Change of Status requests are considered by the MPH Admissions Committee (AC), and approved by a simple majority of the AC after review of the student’s academic record.

GC-PHP students who wish to change their graduate status to the MPH degree Program must fulfill the following requirements and provide the documents listed below:

- Complete FPH 7015 Biostatistics 1 and FPH 7240 Epidemiology with a B or better.
- Complete with a B or better, all courses specified in a “qualified” admission.
- Have a minimum cumulative GPA of 3.0.
- Provide a letter of support from the academic advisor.
- Provide a personal statement explaining the reason for requesting a change of status to the MPH Program.

**Table 5. GC-PHP Progression**

<table>
<thead>
<tr>
<th>Typical Fast Pace (2-3 semesters)</th>
<th>Moderate Pace (4 semesters)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fall</td>
<td>Winter</td>
</tr>
<tr>
<td>FPH 7015 Epidemiology</td>
<td>FPH 7240 Env Health</td>
</tr>
<tr>
<td>FPH 7015 Biostatistics</td>
<td>Electives</td>
</tr>
</tbody>
</table>
**MD/MPH JOINT DEGREE**

The MD/Master of Public Health (MD/MPH) offers medical students the opportunity to earn an MPH and a medical degree in five years. Medical students integrate a public health emphasis on population health and disease prevention research with clinical practice in a combined practicum and final project experience. MD/MPH students apply for a one year leave of absence from medical school to complete 36 credits of MPH core and concentration coursework. The Practicum and Final Project are completed during year 3 and 4 medical school electives.

**Table 5. MD/MPH Degree Progression**

<table>
<thead>
<tr>
<th>MPH Core and Concentration Coursework</th>
<th>During MD Yr 2 &amp; 3</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Fall</strong></td>
<td><strong>Winter</strong></td>
</tr>
<tr>
<td>Biostatistics 1</td>
<td>Social Basis of Health Care</td>
</tr>
<tr>
<td>Epidemiology</td>
<td>Applied Epid</td>
</tr>
<tr>
<td>Hlth Prog Eval</td>
<td>Environ Health</td>
</tr>
<tr>
<td>PH Seminar</td>
<td>Elective #1</td>
</tr>
<tr>
<td>Research Methods</td>
<td></td>
</tr>
</tbody>
</table>

Additional MPH-PHP course information is available on page 9.

**STUDENT SERVICES AND INFORMATION**

**FINANCIAL AID**

Sources of financial aid for graduate students are enumerated in the section on WSU Graduate Financial Aid in the WSU Graduate Bulletin. The Office of Student Financial Aid (OSFA) assists students to meet their educational expenses. These expenses include tuition, fees, books, supplies, room, board and transportation. OSFA administers federal, state and institutional funds, based both on financial need and academic merit. However, University support for graduate students is extremely limited. The Graduate School annually sponsors the Graduate-Professional Scholarship competition for tuition scholarship awards for Fall and Winter Semesters. This award is based primarily on academic qualification. For further information on grants and scholarships for graduate study contact:

- WSU Graduate School: [http://www.gradschool.wayne.edu/current/funding.php](http://www.gradschool.wayne.edu/current/funding.php)
- WSU Graduate Professional Scholarship: [http://wayne.edu/gradschool/funding/grad-prof-scholarship/](http://wayne.edu/gradschool/funding/grad-prof-scholarship/)
- Women of Wayne Incentive Scholarship: [http://wayne.edu/scholarships/freshmen/private/list/](http://wayne.edu/scholarships/freshmen/private/list/)

**ENGLISH LANGUAGE INSTITUTE**

The English Language Institute (ELI) provides introductory courses to help students improve their English language and writing skills. More advanced courses directed towards graduate students wishing to develop their skills in giving presentations, paper writing, responding to readings, note-taking, library skills, word processing, and essay test-taking are also available. Students admitted with qualified status who are
required to pass either Social Basis of Healthcare or Principles of Environmental Health before transfer to regular status or international students concerned about limitations in their writing ability are strongly encouraged to explore the language support resources through the ELI. **Please note that these courses do not contribute to graduate credit.**

For more information, contact the English Language Institute at 313-577-2729 or [http://www.eli.wayne.edu](http://www.eli.wayne.edu). The Schedule for ELI Classes is located at [http://www.eli.wayne.edu/program/schedule.php](http://www.eli.wayne.edu/program/schedule.php)

**ACADEMIC SUCCESS CENTER**
The Academic Success Center offers free study skills workshops for graduate students (e.g. Making the Most of Your Lecture, Tackling the Textbook, Effective Listening and Note Taking)

  Website: [http://success.wayne.edu/workshop_list.php](http://success.wayne.edu/workshop_list.php)

**WAYNE STATE UNIVERSITY WRITING CENTER**
Students may schedule a tutoring session to review writing assignments.

  Phone 313-577-2544  engwc2310@wayne.edu

  Website: [http://clas.wayne.edu/writing/](http://clas.wayne.edu/writing/)

**SHIFFMAN LIBRARY**
Contact a librarian at the Shiffman Medical Library at 313-577-1094.

**GRADUATE HOUSING**
Wayne state University has on-campus housing available for graduate students. Their office is located in the Student Center Building, room 598, telephone- 313 577-2116. [http://www.housing.wayne.edu/index.php](http://www.housing.wayne.edu/index.php)

**COUNSELING AND PSYCHOLOGICAL SERVICES**
Counseling and Psychological Services provides assistance in the development and maintenance of a positive and healthy university environment. Among the services provided are counseling, psychotherapy, assessment, group counseling, workshop and consultation for enrolled students (and faculty). Crisis services are available 24 hours per day through direct contact or via the WSU Public Safety Department. [http://www.caps.wayne.edu](http://www.caps.wayne.edu)

**WSU CAREER SERVICES OFFICE**
We strongly recommend that students register at [www.careerservices.wayne.edu](http://www.careerservices.wayne.edu) (Major<School of Medicine <public health) and add their resumes to the WSU online resume database for viewing by prospective employers. The Career Services Office will e-mail career events and public health job postings to registered students. The Office of Career Services also offers online job postings, career events and coaching in resume development and interview skills.

Other employment opportunities are posted on the Wayne State University Human Resources website [http://wayne.edu/hr/prospective/jobs.php](http://wayne.edu/hr/prospective/jobs.php). Narrow your search to focus on your specific area of interest.

Public Health job websites are listed below to assist program graduates.

  **APHA CareerMart** [http://www.apha.org/professional-development/public-health-careermart](http://www.apha.org/professional-development/public-health-careermart)  A comprehensive public health job site provided by the American Public Health Association.

PublicHealthJobs.net  [http://publichealthjobs.org/]  A comprehensive website sponsored by the Association of Schools and Programs of Public Health (ASPPH). It provides access to many public health career opportunities and has free job and resume posting.


EDUCATIONAL ACCESSIBILITY SERVICES
Educational Accessibility Services provides students with free resources to assist them to fully participate and succeed in all university programs and activities. Professional counselors verify a disability and work with faculty to develop a student’s appropriate program of accommodation. Such accommodations can include the provision of interpreters, note-takers, and the use of alternative testing procedures. Some scholarships are available. The Student Disability Services (SDS) office is located at 1600 David Adamany Undergraduate Library in the Student Academic Success Services Department. The SDS telephone number is 313-577-1851 or 313-577-3365 (TTY: for the hearing impaired). Graduate Student Advisors are available to meet with students privately to discuss special needs.  [http://www.eas.wayne.edu]

MPH PROGRAM ACADEMIC PROGRESSION POLICIES

GRADE POLICY
In Required Courses: Students must earn a B grade or better in all required courses. A grade of B- or lower is considered unacceptable work at the graduate level. Students who receive a B- or lower grade in any core course must repeat the course and receive a B or better grade. The student is not eligible to take courses requiring the failed course as a prerequisite, or earn hours towards the final project or thesis until the course deficiency is satisfied.

In Elective Courses: Students who earn less than a B in an elective course will be allowed to balance the grade with subsequent grades to maintain a cumulative GPA of 3.0. However, students who receive a B- or lower in a course will be asked to meet with their advisor to ensure that they are aware of Graduate School requirements and to determine if any remedial action is required.

GRADE POINT AVERAGE REQUIREMENT
Students must maintain an overall minimum 3.00 GPA to remain in good standing. Grades below 3.0 are not considered adequate at the graduate level.

COURSE REPEAT POLICY
Only two attempts to complete a required course will be permitted. Two unsuccessful attempts to complete a core required course will result in termination from the program. The last grade and credit hours for a repeated course are used in computing the grade point average and awarding credit hours for a degree. All attempts to take a course are recorded on a student’s transcript.

ACADEMIC PROBATION
Graduate students must maintain a cumulative GPA of 3.0. Students with GPAs below 3.0 are placed on probation and a hold is placed on subsequent registration. Students are required to confer with their advisor to develop a plan and timetable for elevating their GPA. If the advisor approves the plan, they should notify the MPH Director to release the GPA registration hold so that the student can register for the agreed upon course(s).
INCOMPLETE “I” GRADES
The mark of "I" (Incomplete) is given to a student when she or he has not completed all of the course work as planned for the term and when there is, in the judgement of the instructor, a reasonable probability that the student will complete the course successfully without again attending regular class sessions.

University grading policy states that a written contract should be signed by the student and instructor, specifying all work to be completed. In order to alleviate questions about incomplete courses and to assist students and instructors, the Office of the Registrar has prepared a Contract for Completion of Incomplete Coursework template. http://reg.wayne.edu/faculty/incomplete_contract.php or www.familymedicine.med.wayne.edu/mph < current students < forms.

GRADE APPEALS
It is the responsibility of the instructor to assign grades in accordance with his/her academic/professional judgment, and the student will need to assume the burden of proof in the process of appeal. The grounds for appeal are identified as: 1) the application of non-academic criteria in the grading process, as listed in the University’s Non-Discrimination and Affirmative Action Statute: race, color, sex, national origin, religion, age, sexual orientation, marital status, or handicap; 2) sexual harassment; and 3) evaluation of student work by criteria not directly reflective of performance relative to course requirements. http://wayne.edu/gradschool/policies/appeal-procedures/

Any questions relating to a grade for an individual component or the final grade for a course should first be directed to the instructor. If a formal appeal of the grade in question is to be initiated by a student it must be in writing within 30 calendar days following student’s receipt of the grade. If an appeal is not resolved at the instructor’s level, further appeals may be directed first to the MPH Director, then to the Office of the Department Chair, and finally to the Dean’s office. The instructor and each of the above appeal officers are required to respond in writing within 10 calendar days.

Students and faculty may contact the Ombudsperson at any time for assistance with any problem associated with a grade decision or grade appeal. ombudsoffice@wayne.edu or 313-577-3487

REGISTRATION PROCEDURES
REGISTRATION
Registration and scheduling are conducted via the website or in person at the Student Welcome Center (Warren and Woodward) (313) 577-3541. A student may not attend any class in which he/she is not officially registered. Some courses require instructor permission before registration. Please contact the FPH course instructor to arrange permission to enroll. The faculty will notify the MPH Office to provide a course admission override. Please note that students must contact the home department for overrides for non-FPH courses.

Registration Instructions
Log-in to Academica https://academica.aws.wayne.edu/
- Click on “Student Resources<Registration<Schedule of Classes
- Click on “Course Subjects”
- Click on Family Public Health (FPH - the acronym for our public health courses)
- Click on the desired FPH courses
- Click on “Add to Wish List”. Each time you add a class to the wish list, you will be invited to log-in to register. **Do not** log-in to register until you have added all of your classes to the wish list. Instead Click on Course Subjects (or the back button) to register for another class.
- When you are finished adding classes to your wish list, click “login to register” and follow instructions.
- Acknowledge deadline and responsibility for payment
- Review course selection for accuracy
• Click “Submit”.
• Contact Registration and Scheduling at 313-577-3541, or email at registrationhelp@wayne.edu, if you need assistance.

Adding and Dropping Classes
Students may register and drop and add classes using Academica through the first week of classes. During the second week of class, students email mphprogram@med.wayne.edu to be given departmental authorization to register. After this period, instructor approval and departmental authorization is required and registration requests should be emailed to registration@wayne.edu. Check the academic calendar at http://reg.wayne.edu/students/calendar.php for exact deadline dates for adding and dropping classes.

REGISTRATION HOLDS
Financial holds cannot be removed by the Department or School of Medicine administration. Please contact Student Accounts Receivable at 313-577-7709. For Academic and Candidacy Holds, e-mail MPHProgram@med.wayne.edu and copy your advisor. Note: Candidacy holds will occur if you have completed 12 credit hours of course work and have NOT yet filed a POW and petition for degree candidacy.

GRADUATE PERMIT TO REGISTER
Students who are in the process of applying to the Graduate School or an academic program but have not received permission to register may request temporary “Permit to Register” authorization. Permit to register requests must include a transcript that will be reviewed by the MPH Director and if approved, are valid for one semester only. Students requiring a student visa cannot use “Permit to Register” to enroll.

APPLICATION TO GRADUATE
Please email MPHProgram@med.wayne.edu as soon as you know the semester in which you expect to complete your degree. This will enable the final audit of your academic records. Each candidate must file an Application for Degree on Academica or at the Student Services and Information Systems Office at the Welcome Center no later than the date listed in the academic calendar. If an application was filed for a previous commencement period in which the student did not complete their program, a new application is necessary.

UNIVERSITY & GRADUATE SCHOOL POLICIES
The Wayne State University Graduate School website provides information on a) Graduate Level Scholarship; b) Graduate Student Academic Progress Guidelines; c) Graduate Course Repeat Policy; d) Grade and Academic Appeals Procedures. http://gradschool.wayne.edu/policies/index.php

The Dean of Students Office (DOSO) website provides information on the Student Conduct Services below:
• Student Code of Conduct http://doso.wayne.edu/assets/codeofconduct.pdf
• Academic Integrity http://doso.wayne.edu/academic-integrity.html
• Non-Discrimination/Affirmative Action Policy http://bog.wayne.edu/code/2_28_01.php
• Workplace Violence http://doso.wayne.edu/assets/workplace-violence.pdf
• Sexual Assault & Harassment http://bog.wayne.edu/code/2_28_06.php
• Use of IT Resources http://doso.wayne.edu/assets/information-technology.pdf

STUDENT CODE OF CONDUCT
The primary purposes of the Student Code of Conduct are to promote campus civility and academic integrity and to provide a framework for the imposition of discipline in the University setting. As such it details “Student Rights and Responsibilities” as mandated by the university. Students are encouraged to
visit the Dean of Students Office website to review WSU policies and procedures that include student code of conduct and academic integrity, scientific misconduct, and sexual harassment. 
http://doso.wayne.edu/student-conduct-services.html

ACADEMIC INTEGRITY
All students are required to be familiar with the material relating to academic integrity (plagiarism and cheating) and consequences of associated student misconduct outlined at http://doso.wayne.edu/academic-integrity.html. The Department of Family Medicine and Public Health Sciences views all acts of academic dishonesty, including cheating and plagiarism, as gross violations of appropriate student conduct and supports the use of disciplinary actions in response to all acts of dishonesty. The above listed website defines:

Cheating as: “intentionally using or attempting to use, or intentionally providing or attempting to provide, unauthorized materials, information or assistance in any academic exercise”.

Plagiarism as “taking and using another’s words or ideas as one’s own”.

Students are expected to represent their own work honestly and acknowledge the work of others according to accepted academic conventions. Violations of academic integrity include cheating, the use of unauthorized material on examinations, fabrication of term paper information and sources, improper assistance from others, and plagiarism.

When evidence of academic dishonesty is discovered, it will be handled and brought to closure according to University Policies and Procedures. Academic dishonesty may result in downgrading, or depending on the seriousness of the offense, may lead to sanctions ranging from disciplinary reprimand to probation, to suspension or possible expulsion from the university.

Guidelines to avoid plagiarism and inappropriate paraphrasing in written material using correct methods for citation and quotation are available at the WSU Dean of Students Office website at http://doso.wayne.edu/academic-integrity.html. Additionally, the DHHS Office on Research Integrity (ORI) has published a “Guide to Ethical Writing”, available at: http://ori.hhs.gov/avoiding-plagiarism-self-plagiarism-and-other-questionable-writing-practices-guide-ethical-writing

Downloading all or sections of a paper from an electronic source (internet, CD’s, etc.) is a form of plagiarism, as it is stealing another person’s words and ideas. Your paper must be in your own words. Quoted material should be used sparingly. All directly-quoted phrases, sentences and sections of another person’s writing must be in quotation marks, have the source (including page number) cited in the body of the paper, and have the source fully reported as a reference at the end of the paper. (The articles and text assigned by instructors often provides examples of how to properly cite sources). Without all three [quotation marks, citation with page number, and complete reference], quoted material will be considered intentionally plagiarized.

If you summarize another author’s ideas in a paper or presentation, you must acknowledge the author with a citation in text [author, year] with a complete reference listing at the end of the paper. Any direct or indirect use of another person’s words without explicit attribution in the text and complete reference at the end of the paper could result in a grade of zero for the assignment and/or a failing grade in the course. Researchers frequently cite the work of others, but they should not paraphrase or extensively quote these sources.
ACADEMIC AND RESEARCH ADVISORS

The following represent faculty who are currently available to be academic and/or research advisors:

**Judy Abrams** - PhD, with research interests in the application of biostatistical methods to cancer research projects and the assessment of new biostatistical methods for applicability to cancer research projects.

**Jennifer Beebe-Dimmer** - MPH, PhD, with research interests in genetic epidemiology of genitourinary cancers, obesity, metabolic syndrome and prostate cancers, and racial disparities in prostate cancer risk and outcomes.

**Juliann Binienda** - PhD in Curriculum and Instruction, with research interests in end-of life care, curriculum development, professional student development, medical education, and psychosocial aspects of health and illness.

**James Blessman** - MD, MPH, with research interests in occupational safety and health issues.

**Cathryn Bock** - PhD in Epidemiological Sciences, with research interests in cancer and genetic epidemiology, with a primary focus on prostate cancer and also esophageal and lung cancers.

**Kimberly Campbell-Voytal** - PhD in Anthropology (Medical), MSN in Adult Health, with research interests in health services research, health behaviors (lifestyle), and chronic illness management (obesity; diabetes).

**Michele Cote** - MPH and PhD in Epidemiological Sciences, with research interests in cancer epidemiology with a focus on cancer genomics related to lung, endometrial and pancreas cancers.

**Greg Dyson** - PhD in Statistics, with research interests in bioinformatics, statistical genetics, methodology development for high throughput data analyses and statistical computing.

**Samiran Ghosh** - PhD, with research interests in statistical issues related to missing data, sample size and bias in longitudinal clinical trials and health services, outcomes research and mental health.

**Julie Gleason-Comstock** - PhD in Educational Policy & Administration, with a concentration in Community Education, with research interests in translational research and urban health disparities with emphasis on the control of communicative diseases such as HIV/AIDS; and on health promotion to address tobacco and drug use.

**Samson Jamesdaniel** - MD, PhD, with research interests in redox sensitive molecular mechanisms underlying the adverse health impacts of noise, a pervasive environmental stressor.

**James Janisse** - PhD in Social Psychology, with research interests in the development and application of new statistical tools for modeling dose-response relationships and non-linear developmental changes and the estimation of critical points in these relationships.

**Paul Kilgore** - MD, MPH, with research interests in bacterial and viral infectious diseases across the lifespan including respiratory, diarrheal and hospital-acquired infections, multi-disciplinary population-based research in underserved communities, translational research, field evaluation of public health interventions, and evaluation of vaccines.

**Todd Lucas** - PhD in Psychology, with research interests in the psychological determinants of health with a focus on the ways in which cognition and emotion interact with social and situational variables to determine individual health.

**Dawn Misra** - PhD in Epidemiological Sciences, with research interests in racial and socioeconomic disparities in women’s and children’s health.

**Victoria Neale** - PhD in Social Psychology, MPH, with interests in practice-based research and research ethics.

**Robert Podolsky** - PhD, with an interest in statistical genomics and translational research.

**Dana Rice** - DrPH, with a concentration in Social and Behavioral Health with interests in HIV/STD and hepatitis prevention, correctional healthcare, prevention program design and implementation, and reduction of health disparities.

**Michael Rybak** - PharmD, MPH, with research interests in infectious diseases and preserving the activity of antibiotics through antimicrobial stewardship best practice.

**Kendra Schwartz** - MD, MSPH in Epidemiology, with interests in health disparities, cancer control and prevention, and chronic disease management.
**Dennis Tsilimingras** - MD, MPH, with research interests in health services, patient safety and quality of care, and post-discharge adverse events.

**Jinping Xu** - MD, MS in Clinical Research Design and Statistical Analysis, with research interests in practice-based research, cancer screening and treatment decision-making, and racial disparity in cancer treatment and outcome.

**MPH COURSE DESCRIPTIONS**

**FPH 7010 Seminar in Public Health. Cr. 1** Required of all MPH students. Introduction to basic public health concepts, functions, and activities through the discussion of current public health topics and issues. Topics change each year. (Fall)

**FPH 7015 Biostatistics. Cr. 4** Required of all MPH students. Descriptive statistics; elementary probability; measures of central tendency and of dispersion; random samples; probability distributions including the binomial, the Poisson, the normal, the t, the chi-square, and the F; introduction to estimation and hypothesis testing; rates and vital statistics. Computer laboratory included. (Fall)

**FPH 7100 Health Care Organization and Administration. Cr. 3** General overview of the U.S. health care system; social and organizational aspects of the delivery, financing, utilization, planning, and development of health care systems. (Spring/Summer)

**FPH 7150 Probability and Inference. Cr. 4** Prereq: Admission to BST concentration or permission of instructor. Mathematical foundation of statistics based on principle of probability. It covers notions of probability, conditional probability, Bayes’ theorem, random variables discrete/continuous, expectation and standard deviation, moment generating function, bivariate distribution, special sampling distribution (e.g. chi-square, t, F-distribution etc.), CLT, sufficiency, completeness, point estimation, MLE, unbiased and UMVUE, testing of hypothesis, UMP test, LRT, confidence interval, etc. (Fall)

**FPH 7160 Linear Regression & ANOVA. Cr. 3** Prereq: Admission to BST concentration or permission of instructor. Statistical methods utilized in linear regression and analysis of variance (ANOVA). Theoretical underpinnings of linear model techniques are emphasized with a focus on gaining practical knowledge in linear model data analysis in public health. Topics will include model building strategies, assumption checking and the theoretical aspects of general hypothesis testing. (Fall)

**FPH 7210 Research Methods for Health Professionals. Cr. 4** Coreq: FPH 7015 and FPH 7240. Required of all MPH students in the Public Health Practice concentration. Logic of research design; formulation of research problems and objectives; development of hypotheses, specification of variables; sampling; random assignment; issues in measurement; data collection; sources of error; analyses. Computer laboratory included. (Fall)

**FPH 7230 Health Program Evaluation. Cr. 3** Required of all MPH students in the Public Health Practice concentration. Principles and application of program evaluation in health care fields. Design, implementation, and management of evaluations in health environments. (Fall)

**FPH 7240 Epidemiology. Cr. 3** Required of all MPH students. Epidemiologist’s task list; research of problems without known etiology; infectious and non-infectious models; examination of current problems. (Fall)

**FPH 7250 Applied Epidemiology. Cr. 3** Prereq: FPH 7240 and 7015. Required of all MPH students in the Public Health Practice concentration. Epidemiological principles, practice, and methodology as applied to researchable health delivery or health questions. Emphasis on design, conduct and analysis of non-experimental studies; student design of epidemiological study. (Winter)

**FPH 7300 Health Care Policy. Cr. 3** Concepts, issues, and problems in health care policy; substantive information regarding policy formulation and content. (Spring/Summer)

**FPH 7320 Social Basis of Health and Healthcare. Cr. 3** Required of all MPH students. Social, cultural, and psychological aspects of health and health-related behavior. Topics include: health prevention and
promotion, relationship between stress and illness, health services utilization, patient-practitioner interactions, and coping with chronic illness.  (Winter)

**FPH 7340 Generalized Linear Models and Categorical Data. Cr. 4  Prereq: FPH 7150 and FPH 7160.** Statistical analysis of categorical and non-normal data, with an emphasis on the cohesive approach of generalized linear models; specific types of models to be examined include logistic regression, probit regression, and log-linear models.  (Winter)

**FPH 7350 Statistical Programming for Public Health Practice (SAS; R). Cr. 2-3  3 credit section open to BST concentration only or permission of instructor.** Statistical programming using R and SAS in public health. SAS topics include error checking, reading datasets, coding and formatting variables, writing reports, tables, and graphs. R topics include data visualization and analysis, numeric optimization and bootstrapping.  (Winter)

**FPH 7420 Principles of Environmental Health. Cr. 3  Required of all MPH students.** Current environmental health issues that affect individuals at work and in their communities. Sources of chemical, physical, and biological agents; their associated health effects. Air pollution, exposure prevention, water and solid waste management, and occupational health and safety. Impact of environmental exposures on human health; case studies.  (Winter)

**FPH 7440 Practicum in Public Health. Cr. 3  Required of all MPH students.** Offered for S and U grades only. Prereq: MPH-PHP core courses. MPH –BST Coreq: FPH 7010, FPH 7460, FPH 7480. Individual field experience in public health setting. Integration and synthesis of content and experiences of the public health courses; direct hands-on experience, with appropriate reporting mechanism.  (Fall/Winter/Spring/Summer)

**FPH 7460 Linear Mixed Models. Cr. 3  Prereq: FPH 7150 and FPH 7160, or permission of instructor.** Statistical modeling to incorporate random effects. Topics include clustered-data analysis, longitudinal data analysis, hierarchical linear models, correlated data, and covariance structure.  (Fall)

**FPH 7480 Design of Experiments and Clinical Trials. Cr. 3  Prereq: FPH 7015 or permission of instructor.** Introduction to five different types of experimental designs and design and analytic issues that arise in each of the study designs. Extension of the designs to clinical trials and microarray experiments are discussed.  (Fall)

**FPH 7500 Survival Analysis. Cr. 3  Prereq: FPH 7150 and FPH 7160, or permission of instructor.** Statistical methods for analyzing survival data, including parametric and nonparametric approaches. Topics include Kaplan-Meier estimation, log rank test, and proportional hazards regression analysis.  (Winter)

**FPH 7760 Community Health Education. Cr. 3  Analysis of community health problems and change strategies for health promotion; application of principles and techniques of community health education to multiple ethnic groups and diverse health problems.**  (Summer)

**FPH 7860 Principles of Occupational Health. Cr. 3  Current occupational health issues; interplay between work environment and worker health. Through case studies, students employ integrative approaches to ensure worker safety and to optimize worker health, well-being and performance.**  (Fall)

**FPH 8990 Master’s Project. Cr. 3  Prereq: completion of all core and required concentration courses for MPH degree; written consent of department. All MPH students must complete three credits of FPH 8990.**  (Fall/Winter/Spring/Summer)

**FPH 7990 Directed Studies in Public Health Practice. Cr. 1-3  Prereq: written consent of instructor.** Individualized study of theory, research, or practice related to public health practice, health services systems, or policy development which supplements regular course offerings.  (Fall/Winter/SpringSummer)
### APPENDICES

#### PROGRAM FACULTY

<table>
<thead>
<tr>
<th>1. Primary Teaching Faculty</th>
<th>Email</th>
<th>Phone</th>
</tr>
</thead>
<tbody>
<tr>
<td>Juliann Binienda, PhD</td>
<td><a href="mailto:jbinien@med.wayne.edu">jbinien@med.wayne.edu</a></td>
<td>313 577-5987</td>
</tr>
<tr>
<td>Kimberly Campbell-Voytal, PhD, MSN</td>
<td><a href="mailto:kvoital@med.wayne.edu">kvoital@med.wayne.edu</a></td>
<td>313 577-9454</td>
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<tr>
<td>Samiran Ghosh, PhD</td>
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<tr>
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<tr>
<td>Todd Lucas, PhD</td>
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</tr>
<tr>
<td>Dawn Misra, PhD</td>
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<tr>
<td>Anne Victoria Neale, PhD, MPH</td>
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<td>Robert Podolsky, PhD</td>
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<td>313 577-8534</td>
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<table>
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<tr>
<th>2. Secondary Teaching Faculty</th>
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<tbody>
<tr>
<td>Judith Abrams, PhD</td>
<td><a href="mailto:jabrams@med.wayne.edu">jabrams@med.wayne.edu</a></td>
<td>313-576-8651</td>
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<tr>
<td>David Bassett, PhD (Emeritus)</td>
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<td>313 577-1424</td>
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<tr>
<td>Wei Chen, PhD</td>
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<tr>
<td>Talat Danish, MD, MPH, FAAP</td>
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<td>324-9710</td>
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<tr>
<td>Gregory Dyson, PhD</td>
<td><a href="mailto:dysong@karmanos.org">dysong@karmanos.org</a></td>
<td>313-576-8654</td>
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<tr>
<td>Michael Fritsch, PhD</td>
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<td>Julie Gleason-Comstock, PhD, CHES</td>
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<td>Seongho Kim, PhD</td>
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<td>313-745-8663</td>
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<tr>
<td>Erin Ware, MPH, PhD</td>
<td><a href="mailto:ebakshis@umich.edu">ebakshis@umich.edu</a></td>
<td>734-615-9725</td>
</tr>
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<tr>
<th>3. Scientific Support Faculty</th>
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<th>Phone</th>
</tr>
</thead>
<tbody>
<tr>
<td>Jennifer Beebe-Dimmer, PhD, MPH</td>
<td><a href="mailto:dimmerj@med.wayne.edu">dimmerj@med.wayne.edu</a></td>
<td>313 578-4209</td>
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<td>James Blessman, MPH, MD</td>
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<td>313-577-1421</td>
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<tr>
<td>Cathryn Bock, PhD</td>
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<td>Michele Cote, PhD</td>
<td><a href="mailto:cotem@karmanos.org">cotem@karmanos.org</a></td>
<td>313 578-4204</td>
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<tr>
<td>Paul Kilgore, MPH, MD</td>
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<td>313 577-1215</td>
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<td>Michael Rybak, PharmD, MPH</td>
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<td>313 577-4376</td>
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<tr>
<td>Kendra Schwartz, MD, MSPH</td>
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<td>313 577-0880</td>
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<tr>
<td>Richard Severson, PhD (Emeritus)</td>
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<td>Dennis Tsilimingras, MD, MPH</td>
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<td>Jinping Xu, MD</td>
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<td>313.577-0244</td>
</tr>
</tbody>
</table>

**MPH PROGRAM:**

Department of Family Medicine & Public Health Sciences  
3939 Woodward Gardens (Room 312).  
Detroit, MI 48201  
Email: MPHProgram@med.wayne.edu  
Phone: (313) 577-1051 Fax: (313) 577-2744  
Appointments are preferred.
### MPH PROGRAM COURSE SCHEDULE (schedule changes will be posted on the program website)

<table>
<thead>
<tr>
<th>FALL 2016 COURSES</th>
<th>Cr Hrs</th>
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<tr>
<td>FPH 7010 Public Health Smnr</td>
<td>1</td>
<td>Binienda</td>
<td>Thurs 9/8, 9/15, 11/15</td>
<td>1-4:00</td>
<td>2nd Flr Cnfrnce Rm DFMPHS</td>
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<tr>
<td>FPH 7230 Health Prog Eval</td>
<td>3</td>
<td>Binienda</td>
<td>Tues</td>
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<tr>
<td>FPH 7210 Res Methods</td>
<td>4</td>
<td>Lucas</td>
<td>Mon</td>
<td>5-9:00p.m.</td>
<td>242/243 M.E.C.</td>
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<tr>
<td>FPH 7015 Biostatistics I</td>
<td>4</td>
<td>Janisse</td>
<td>Lab Mon</td>
<td>3:30-5:00 p.m.</td>
<td>5-800p.m.</td>
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<td>Lec Wed</td>
<td></td>
<td>3125 Scott Hall</td>
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<tr>
<td>FPH 7150 Probability and Inference</td>
<td>4</td>
<td>Ghosh</td>
<td>Mon/Wed</td>
<td>1-3:00 p.m.</td>
<td>3rd Flr Cnfrnce Rm DFMPHS</td>
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<tr>
<td>FPH 7160 Linear Regression and ANOVA</td>
<td>3</td>
<td>Dyson</td>
<td>Tues/Thurs</td>
<td>12:30-2:00 p.m.</td>
<td>3rd Flr Cnfrnce Rm MidMed Bldng - 87 E. Canfield</td>
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<tr>
<td>FPH 7240 Epidemiology</td>
<td>3</td>
<td>Ware</td>
<td>Thurs</td>
<td>5-8:00 p.m.</td>
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<tr>
<td>FPH 7480 Design of Experiment and Clinical Trials</td>
<td>3</td>
<td>Abrams</td>
<td>Tues/Thurs</td>
<td>4:30-6:00 p.m.</td>
<td>3rd Flr Cnfrnce Rm MidMed Bldng - 87 E. Canfield</td>
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<td>FPH 7460 Linear Mixed Models</td>
<td>3</td>
<td>Wang</td>
<td>Mon/Wed</td>
<td>2:30-4:00</td>
<td>3rd Flr Cnfrnce Rm DFMPHS</td>
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<td>Voytal</td>
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<td>FPH 7990 Perspectives in Urban Public Health</td>
<td>2</td>
<td>Jamesdaniel</td>
<td>Wed</td>
<td>5-8:00 8/31-11/6</td>
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<td>FPH 8990 Masters Project</td>
<td>1-3</td>
<td>Neale Misra</td>
<td>Orientation: 9/10, 3-5:00 p.m.</td>
<td>2nd Flr Cnfrnce Rm DFMPHS</td>
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<tr>
<td>FPH 7015 Biostatistics 1</td>
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<td>Janisse</td>
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<td>FPH 7020 Biostatistics 2</td>
<td>3</td>
<td>Janisse</td>
<td>Thurs</td>
<td>5-7:30 p.m.</td>
<td>3125 Scott Hall</td>
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<tr>
<td>FPH 7320 Social Basis Hlthcr</td>
<td>3</td>
<td>Volyal</td>
<td>Mon</td>
<td>5-7:30 p.m.</td>
<td>242/243 M.E.C.</td>
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<tr>
<td>FPH 7250 Applied Epi</td>
<td>3</td>
<td>Misra</td>
<td>Tues</td>
<td>5-7:30 p.m.</td>
<td>3125 Scott Hall</td>
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<tr>
<td>FPH 7340 GLM Ctrgl Variables</td>
<td>4</td>
<td>Podolsky</td>
<td>Tues/Thurs</td>
<td>3-5:00 p.m.</td>
<td>3125 Scott Hall</td>
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<tr>
<td>FPH 7420 Princ Env Health</td>
<td>3</td>
<td>TBA</td>
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<td>5-7:30 p.m.</td>
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<tr>
<td>FPH 7350 Statistical Prog</td>
<td>2</td>
<td>Ware</td>
<td>Thurs</td>
<td>5:30-7:30 p.m.</td>
<td>325 MEC</td>
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<tr>
<td>FPH 7500 Survival Analysis</td>
<td>3</td>
<td>Kim</td>
<td>Mon/Fri</td>
<td>5-7:30 p.m.</td>
<td>3rd Flr Cnfrnce Rm MidMed Bldng-87 E. Canfield</td>
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<tr>
<td>FPH 7860 Princ Occpntl Hlth</td>
<td>3</td>
<td>Bassett</td>
<td>Thurs</td>
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<tr>
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<td>Campbell</td>
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<td>1-3</td>
<td>Neale Misra</td>
<td>Orientation: 1/20, 3-5:00 p.m.</td>
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<tr>
<td>FPH 7100 Hlth Cre Org &amp;Admin</td>
<td>3</td>
<td>Fritsch</td>
<td>Mon</td>
<td>5-8:20 p.m. 12 wks Summer</td>
<td>3125 Scott Hall</td>
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<tr>
<td>FPH 7300 Health Care Policy</td>
<td>3</td>
<td>Danish</td>
<td>Wed</td>
<td>5-8:20 p.m. 12 weeks summer</td>
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<tr>
<td>FPH 7760 Community Health Education</td>
<td>3</td>
<td>Gleason-Comstock</td>
<td>Thurs</td>
<td>5-8:20 p.m. 12 weeks summer</td>
<td>2nd Flr Cnfrnce Rm DFMPHS</td>
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<tr>
<td>FPH 8990 Masters Project</td>
<td>1-3</td>
<td>Neale Misra</td>
<td>Wed 14</td>
<td>Orientation: 5/18, 3-5:00 p.m.</td>
<td>2nd Flr Cnfrnce Rm DFMPHS</td>
</tr>
</tbody>
</table>
Please download electronic versions of these forms from www.familymedicine.med.wayne.edu/mph.

### MPH IN BIOSTATISTICS PLAN OF WORK

**Instructions**
- Complete this form in collaboration with your Academic Advisor.
- Review all general and departmental or college degree requirements published in WSU Bulletin and the student handbook.
- List chronologically all WSU credits earned or proposed which will apply toward fulfillment of degree requirements.
- Once you and your advisor have electronically signed this form, e-mail it to MPHProgram@med.wayne.edu to obtain the approval of our MPH Director.
- The School of Medicine will give final approval to your plan of work and mail a copy to you and your advisor.

<table>
<thead>
<tr>
<th>Name: Joe Smith</th>
<th>ID No.008352761</th>
</tr>
</thead>
<tbody>
<tr>
<td>Address: 1313 Mockingbird Lane</td>
<td>City/State: Roseville Mi</td>
</tr>
<tr>
<td>Degree: MPH in Biostatistics (MPH-BIST)</td>
<td></td>
</tr>
</tbody>
</table>

#### COURSES COMPLETED & PROPOSED

<table>
<thead>
<tr>
<th>Term/Year</th>
<th>Dept-No</th>
<th>Title</th>
<th>Required Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>F/2015</td>
<td>FPH 7240</td>
<td>Epidemiology</td>
<td>3</td>
</tr>
<tr>
<td>F/2015</td>
<td>FPH 7150</td>
<td>Probability and Inference</td>
<td>4</td>
</tr>
<tr>
<td>F/2015</td>
<td>FPH 7160</td>
<td>Linear Regression and ANOVA</td>
<td>3</td>
</tr>
<tr>
<td>W/2016</td>
<td>FPH 7320</td>
<td>Social Basis of Healthcare</td>
<td>3</td>
</tr>
<tr>
<td>W/2016</td>
<td>FPH 7420</td>
<td>Principles of Environmental Health</td>
<td>3</td>
</tr>
<tr>
<td>W/2016</td>
<td>FPH 7340</td>
<td>Generalized Models and Categorical Data</td>
<td>4</td>
</tr>
<tr>
<td>W/2016</td>
<td>FPH 7350</td>
<td>Advanced Statistical Programming</td>
<td>3</td>
</tr>
<tr>
<td>SS/2016</td>
<td>FPH 7100</td>
<td>Healthcare Organization and Administration</td>
<td>3</td>
</tr>
<tr>
<td>F/2016</td>
<td>FPH 7480</td>
<td>Design of Experiments and Clinical Trials</td>
<td>3</td>
</tr>
<tr>
<td>F/2016</td>
<td>FPH 7460</td>
<td>Linear Mixed Models</td>
<td>3</td>
</tr>
<tr>
<td>F/2016</td>
<td>FPH 7010</td>
<td>Seminar in Public Health</td>
<td>1</td>
</tr>
<tr>
<td>F/2016</td>
<td>FPH 7440</td>
<td>Practicum</td>
<td>3</td>
</tr>
<tr>
<td>W/2017</td>
<td>FPH 7500</td>
<td>Survival Analysis</td>
<td>3</td>
</tr>
<tr>
<td>W/2017</td>
<td>FPH 8990</td>
<td>Master’s Project</td>
<td>3</td>
</tr>
</tbody>
</table>

Please note that the MPH requires the minimum completion of 42 credit hours **TOTAL 42**

**PLAN OF WORK APPROVAL**

**Typed Name and Access ID signifies approval**

**APPROVED BY ADVISOR**

<table>
<thead>
<tr>
<th>Type Name</th>
<th>Access ID</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Jack Blue</td>
<td>6732</td>
<td>January 20, 2016</td>
</tr>
</tbody>
</table>

**APPROVED BY MPH PROGRAM**

<table>
<thead>
<tr>
<th>Access ID</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**PETITION FOR CANDIDACY**

On the basis that I have taken all entrance examinations and prerequisite courses specified, have presented my “MPH Plan of Work” and have given evidence of ability to pursue satisfactorily a program of graduate study, I hereby petition my advisor and the Graduate Office to be advanced to “Candidate” for the Graduate Certificate in Public Health Practice.

<table>
<thead>
<tr>
<th>Type Name</th>
<th>Access ID</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Joe Smith</td>
<td>ao0823</td>
<td>January 15, 2016</td>
</tr>
</tbody>
</table>

If the advisor cannot recommend candidacy at the time the “Plan” is presented, candidacy may be recommended by memorandum. In general, candidacy must be recommended before the student has completed eight credit hours and is in good academic standing.

**CANDIDACY AUTHORIZED BY SOM GRADUATE OFFICE:** _____________________________ / _____
### MPH IN PUBLIC HEALTH PRACTICE PLAN OF WORK

**INSTRUCTIONS:** Complete this form in collaboration with your Academic Advisor.
- Review all general and departmental or college degree requirements published in WSU Bulletin and the student handbook.
- List chronologically all WSU credits earned or proposed which will apply toward fulfillment of degree requirements.
- Once you and your advisor have electronically signed this form, e-mail it to MPHProgram@med.wayne.edu to obtain the approval of our MPH Director.
- The School of Medicine will give final approval to your plan of work and mail a copy to you and your advisor.

#### COURSES COMPLETED & PROPOSED

<table>
<thead>
<tr>
<th>Term/Year</th>
<th>Dept-No</th>
<th>Title</th>
<th>Required Core/Hours</th>
<th>Elective Hours</th>
<th>Total Program Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>F/2016</td>
<td>FPH 7010</td>
<td>Public Health Seminar</td>
<td>1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>F/2016</td>
<td>FPH 7240</td>
<td>Epidemiology</td>
<td>3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>F/2016</td>
<td>FPH 7015</td>
<td>Biostatistics 1</td>
<td>4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>W/2017</td>
<td>FPH 7320</td>
<td>Social Basis of Health Care</td>
<td>3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>W/2017</td>
<td>FPH 7420</td>
<td>Principles of Environmental Health</td>
<td>3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>W/2017</td>
<td>NUR 8210</td>
<td>Health Dtrmnts: Focus on Urban Environments</td>
<td>3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>SS/2017</td>
<td>FPH 7100</td>
<td>Healthcare Organization and Administration</td>
<td>3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>SS/2017</td>
<td>FPH 7880</td>
<td>Organizational Determinants of Employee Health</td>
<td>3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Fall/2017</td>
<td>FPH 7230</td>
<td>Health Program Evaluation</td>
<td>3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Fall/2017</td>
<td>FPH 7210</td>
<td>Research Methods</td>
<td>4</td>
<td></td>
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</tr>
<tr>
<td>Fall/2017</td>
<td>SOC 6750</td>
<td>Sociology of Urban Health</td>
<td>3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Winter/2018</td>
<td>FPH 7440</td>
<td>Practicum</td>
<td>3</td>
<td></td>
<td></td>
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<tr>
<td>Winter/2018</td>
<td>FPH 7250</td>
<td>Applied Epi</td>
<td>3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>SS/2018</td>
<td>FPH 8990</td>
<td>Master’s Project</td>
<td>3</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Please note that the MPH requires the minimum completion of 42 credit hours.
- Required Hours Total: 33
- Elective Hours Total: 9
- Total: 42

#### PLAN OF WORK APPROVAL
Typed Name and Access ID signifies approval

**APPROVED BY ADVISOR** (Type Name): Jack Blue
Access ID: ao0823
Date: January 20, 2017

**APPROVED BY MPH PROGRAM**
Access ID: Date:

#### PETITION FOR CANDIDACY

On the basis that I have taken all entrance examinations and prerequisite courses specified, have presented my “MPH Plan of Work” and have given evidence of ability to pursue satisfactorily a program of graduate study, I hereby petition my advisor and the Graduate Office to be advanced to “Candidate” for the Graduate Certificate in Public Health Practice.

**APPLICANT’S/STUDENT’S SIGNATURE** (Type Name): Joe Smith
Access ID:ao0828
Date: 1-14-17

**CANDIDACY RECOMMENDED BY ADVISOR** (Type Name): Jack Blue
Access ID: ao0823
Date: January 20, 2017

If the advisor cannot recommend candidacy at the time the “Plan” is presented, candidacy may be recommended by memorandum. In general, candidacy must be recommended before the student has completed eight credit hours and is in good academic standing.

**CANDIDACY AUTHORIZED BY SOM GRADUATE OFFICE:**

School of Medicine Graduate Officer
Date
GRADUATE CERTIFICATE in PUBLIC HEALTH PRACTICE PLAN OF WORK

INSTRUCTIONS:
• Complete this form in collaboration with your Academic Advisor.
• Review all general and departmental or college degree requirements published in WSU Bulletin and the student handbook.
• List chronologically all WSU credits earned or proposed which will apply toward fulfillment of degree requirements
• Once you and your advisor have electronically signed this form, e-mail it to MPHProgram@med.wayne.edu to obtain the approval of our MPH Director.
• The School of Medicine will give final approval to your plan of work and mail a copy to you and your advisor.

Name: Joe Smith
ID No. 000325989
Address 1313 Mockingbird Lane
City/State Roseville, MI 48214
Degree: GCPHP Graduate Certificate in Public Health Practice

COURSES COMPLETED & PROPOSED

<table>
<thead>
<tr>
<th>Term/Year</th>
<th>Dept-No</th>
<th>Title</th>
<th>Required Credit Hours</th>
<th>Elective Credit Hours</th>
<th>Total Program Hrs</th>
</tr>
</thead>
<tbody>
<tr>
<td>F/2016</td>
<td>FPH 7010</td>
<td>Seminar in Public Health</td>
<td>1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>F/2016</td>
<td>FPH 7240</td>
<td>Epidemiology</td>
<td>3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>F/2016</td>
<td>FPH 7015</td>
<td>Biostatistics 1</td>
<td>4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>W/2016</td>
<td>FPH 7230</td>
<td>Social Basis of Healthcare</td>
<td>3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>W/2016</td>
<td>FPH 7420</td>
<td>Principles of Environmental Health</td>
<td>3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>W/2016</td>
<td>FPH 7300</td>
<td>Health Care Policy</td>
<td>3</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Please note that the GCPHP requires a minimum of 15 credit hours

<table>
<thead>
<tr>
<th>Required Hours</th>
<th>Elective Hours</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>11</td>
<td>6</td>
<td>17</td>
</tr>
</tbody>
</table>

PLAN OF WORK APPROVAL
Typed Name and Access ID signifies approval

APPROVED BY ADVISOR (Type Name): Jack Blue
Access ID: ao0823
Date: January 15, 2017

APPROVED BY MPH PROGRAM
Access ID: ao0823
Date: January 15, 2017

PETITION FOR CANDIDACY

On the basis that I have taken all entrance examinations and prerequisite courses specified, have presented my “MPH Plan of Work” and have given evidence of ability to pursue satisfactorily a program of graduate study, I hereby petition my advisor and the Graduate Office to be advanced to “Candidate” for the Graduate Certificate in Public Health Practice.

APPLICANT’S/STUDENT’S SIGNATURE (Type Name): Joe Smith
Access ID: ee7821
Date: January 10, 2017

CANDIDACY RECOMMENDED BY ADVISOR (Type Name): Jack Blue
Access ID: ao0823
Date: January 15, 2017

If the advisor cannot recommend candidacy at the time the “Plan” is presented, candidacy may be recommended by memorandum. In general, candidacy must be recommended before the student has completed eight credit hours and is in good academic standing.

CANDIDACY AUTHORIZED BY SOM GRADUATE OFFICE:

School of Medicine Graduate Officer
Date
**INSTRUCTIONS: REQUEST FOR CHANGE IN PLAN OF WORK**

- Review all general and College or departmental degree requirements published in the WSU Bulletin and/or College and departmental publications.
- List course to be deleted from and/or added to the "Plan of Work" in the appropriate section and indicate the reason(s) for the proposed change(s).
- Change of Plan of Work forms should be submitted at least two weeks prior to registration for the term for which the changes apply.
- Once you and your advisor have electronically signed this form, e-mail it to MPHProgram@med.wayne.edu to obtain the approval of our MPH Director.

<table>
<thead>
<tr>
<th>Name: Joe Black</th>
<th>ID No. 000777333</th>
</tr>
</thead>
<tbody>
<tr>
<td>Address 1313 Mockingbird Lane</td>
<td>City/State Roseville, MI</td>
</tr>
<tr>
<td>Advisor Jack Blue</td>
<td>Phone Number 313-345-1321</td>
</tr>
<tr>
<td>Degree: (MPH-PHP, MD/MPH, GC-PHP)</td>
<td></td>
</tr>
</tbody>
</table>

### COURSES TO BE DELETED

<table>
<thead>
<tr>
<th>Term/Year</th>
<th>Dept &amp; No:</th>
<th>Course Title</th>
<th>Required Core Hrs</th>
<th>Elective Hrs</th>
</tr>
</thead>
<tbody>
<tr>
<td>F/16</td>
<td>FPH7880</td>
<td>Organizational Determinants of Employee Health</td>
<td>3</td>
<td></td>
</tr>
</tbody>
</table>

### COURSES TO BE ADDED

<table>
<thead>
<tr>
<th>Term/Year</th>
<th>Dept &amp; No:</th>
<th>Course Title</th>
<th>Required Core Hrs</th>
<th>Elective Hrs</th>
</tr>
</thead>
<tbody>
<tr>
<td>W/17</td>
<td>FPH7860</td>
<td>Principles of Occupational Health</td>
<td>3</td>
<td></td>
</tr>
</tbody>
</table>

**Reason(s) for proposed change(s): Course better suits my career goals**

**Total number of MPH Program hours after change:** 42  (must = 42)

*Typed name and access id signifies approval*

<table>
<thead>
<tr>
<th>Applicant's/Student's Signature (Type Name): Joe Smith</th>
<th>Access ID: ao0823</th>
<th>Date: January 15, 2017</th>
</tr>
</thead>
<tbody>
<tr>
<td>ADVISOR Approval (Sign or Type Name): Jack Blue</td>
<td>Access ID: kk2399</td>
<td>Date: January 20, 2017</td>
</tr>
<tr>
<td>MPH Program Approval (Sign or Type Name)</td>
<td>Access ID:</td>
<td>Date:</td>
</tr>
</tbody>
</table>
MPH PROGRAM CORE AND CONCENTRATION COMPETENCIES

MPH CORE COMPETENCIES
Upon completion of the MPH degree, a student will have attained the following set of MPH Program Core Competencies:

- Apply evidence-based knowledge from the following areas to understanding and improving the health of the public:
  - Behavioral and social sciences
  - Biostatistics
  - Epidemiology
  - Environmental health
  - Health care organization

- Use appropriate research and analytical strategies to address public health issues.
- Communicate public health principles and findings to professional and community audiences using a variety of media and methodologies.
- Collaborate sensitively, professionally, and ethically with individuals from diverse cultural, ethnic, and socioeconomic backgrounds.
- Recognize dynamic interactions between human and social systems and how they affect relationships among individuals, groups, organizations, communities, and other structures.
- Demonstrate the ethical choices, values, and professional practices implicit in public health decisions, giving consideration to the effect of choices on community stewardship, equity, social justice, and accountability.

MPH in Public Health Practice Concentration Competencies (MPH-PHP)

- Integrates the social determinants of health in the design of interventions within public health systems.
- Applies core public health sciences (e.g., biostatistics, epidemiology, environmental health sciences, health services administration, social and behavioral sciences, and public health informatics) in the delivery of the 10 Essential Public Health Services.
  
  http://www.cdc.gov/nphpsp/essentialservices.html

- Advocates for policies, programs, and resources that improve health in a community.
- Demonstrates willingness to explore cultural elements and aspects that influence decision making by patients, self, and colleagues.
- Incorporates analytic public health skills to evaluate programs and reported studies in terms of rigor, importance, and relevance to professional practice.

MPH in Biostatistics Concentration Competencies (MPH BST)

- Select and apply appropriate statistical methods for the analysis of public health data.
- Evaluate the impact of study design on research conclusions (e.g. bias, confounding, power, causality).
- Demonstrate good research practices for data collection, validation and storage.
- Effectively collaborate in the translation of research objectives into testable hypotheses.
- Apply statistical software to conduct analyses using established and/or new statistical functions.
- Build and interpret multivariable models.
- Interpret results of statistical analyses found in public health studies.
• Develop written and oral presentations based on statistical analyses for both public health professionals and educated lay audiences.
<table>
<thead>
<tr>
<th>Event</th>
<th>Fall 2016</th>
<th>Winter 2016</th>
</tr>
</thead>
<tbody>
<tr>
<td>Schedule of Classes Online</td>
<td>Mon Feb 29</td>
<td>Mon Oct 10</td>
</tr>
<tr>
<td>Priority Registration</td>
<td>Mon Mar 28- Sun Aug 21</td>
<td>Mon Oct 31 Sun Jan 1</td>
</tr>
<tr>
<td>Open Registration ($35.00 fee)</td>
<td>Mon Aug 22-Tue Aug 30</td>
<td>Mon Jan 2-Sun Jan 8</td>
</tr>
<tr>
<td>University Year Appointment Begin/End</td>
<td>Thu Aug 18</td>
<td>Mon May 16</td>
</tr>
<tr>
<td>Classes Begin</td>
<td>Wed Aug 31</td>
<td>Mon Jan 9</td>
</tr>
<tr>
<td>Holiday - University Closed</td>
<td>Mon Sep 5</td>
<td>Mon Jan 16</td>
</tr>
<tr>
<td>Late registration and 1st Week Late Adds (LA over-ride needed)</td>
<td>Wed Aug 31 – Wed Sep 7</td>
<td>Mon Jan 9-Sun Jan 15</td>
</tr>
<tr>
<td>2nd Week Late Adds (LATE over-ride needed)</td>
<td>Thu Sep 8-Wed Sep 14</td>
<td>Mon Jan 16-Mon Jan 23</td>
</tr>
<tr>
<td>Last Day to Drop w/ Tuition Cancellation</td>
<td>Wed Sep 14</td>
<td>Mon Jan 23</td>
</tr>
<tr>
<td>Dropped Courses Not on Record (Liable for Tuition)</td>
<td>Thu Sep 15-Wed Sep 28</td>
<td>Tue Jan 24-Sun Feb 5</td>
</tr>
<tr>
<td>Drop Course w/Instruction Approval. Select “Withdraw from a Class”</td>
<td>Thu Sep 29-Sun Nov 13</td>
<td>Mon Feb 6 – Sun Mar 26</td>
</tr>
<tr>
<td>Degree Applications Due</td>
<td>Fri Sep 30</td>
<td>Fri Feb 10</td>
</tr>
<tr>
<td>Last Day to Withdraw</td>
<td>Sun Nov 13</td>
<td>Sun Mar 26</td>
</tr>
<tr>
<td>Holiday - No Classes</td>
<td>Wed Nov 23</td>
<td>Mon Mar 13-Sat Mar 18 (Sp Bk)</td>
</tr>
<tr>
<td>Holiday - University Closed</td>
<td>Thu Nov 24 – Sat Nov 26</td>
<td></td>
</tr>
<tr>
<td>Commencement</td>
<td>Sat Dec 10 (Tentative)</td>
<td>TBD</td>
</tr>
<tr>
<td>Classes End</td>
<td>Mon Dec 12</td>
<td>Mon Apr 24</td>
</tr>
<tr>
<td>Study Day-Final Exams May Not Be Scheduled</td>
<td>Tue Dec 13</td>
<td>Tue Apr 25</td>
</tr>
<tr>
<td>Final Exams</td>
<td>Wed Dec 14-Tue Dec 20</td>
<td>Wed Apr 26-Tue May 2</td>
</tr>
<tr>
<td>Holiday University Closed</td>
<td>Fri Dec 25-Fri Jan 1</td>
<td></td>
</tr>
<tr>
<td>University Reopens After Semester Break</td>
<td></td>
<td>Mon Jan 2</td>
</tr>
<tr>
<td>Schedule of Classes online</td>
<td>Spring/Summer 2016</td>
<td>Spring 2016</td>
</tr>
<tr>
<td>Priority Registration</td>
<td>Mon Jan 23</td>
<td>Mon Jan 23</td>
</tr>
<tr>
<td>Classes Begin</td>
<td>Mon Feb 6 - Sun May 7</td>
<td>Mon Feb 6 - Sun May 7</td>
</tr>
<tr>
<td>Late Registration</td>
<td>Mon May 8</td>
<td>Mon May 8</td>
</tr>
<tr>
<td>Last Day to Drop w/ Tuition Cancellation</td>
<td>Mon May 8-Sun May 21</td>
<td>Mon May 8-Sun May 14</td>
</tr>
<tr>
<td>Dropped Classes Not on Record (Liable for Tuition)</td>
<td>Sun May 21</td>
<td>Sun May 14</td>
</tr>
<tr>
<td>Holiday-University Closed</td>
<td>Mon May 22- Sun Jun 4</td>
<td>Mon May 15-Sun May 21</td>
</tr>
<tr>
<td>Day Scheduled as a Monday</td>
<td>Friday May 29</td>
<td>Mon May 29</td>
</tr>
<tr>
<td>Drop Course w/Instruction Approval. Select “Withdraw from a Class”</td>
<td>Mon Jun 5-Sun Jul 16</td>
<td>Mon May 22 –Sun Jun 11</td>
</tr>
<tr>
<td>Holiday-University Closed</td>
<td>Tuesday Jul 4</td>
<td></td>
</tr>
<tr>
<td>Degree Applications Due</td>
<td>Fri June 9</td>
<td>Fri June 9</td>
</tr>
<tr>
<td>Last Day to Request Course Withdrawal</td>
<td>Sun Jul 16</td>
<td>Sun Jun 11</td>
</tr>
<tr>
<td>Classes End</td>
<td>Fri Jul 28</td>
<td>Fri Jun 23</td>
</tr>
<tr>
<td>Study Day Final Exams May Not Be Scheduled</td>
<td>Sat Jul 29</td>
<td>Sat Jun 24</td>
</tr>
<tr>
<td>Final Exams</td>
<td>Mon Jul 31 –Thu Aug 3</td>
<td>Mon Jun 26-Tue Jun 27</td>
</tr>
</tbody>
</table>

**USEFUL CONTACT INFORMATION**
Wayne State University
Wayne State Medical School
MPH Program
http://www.wayne.edu/
http://home.med.wayne.edu/
http://www.familymedicine.med.wayne.edu/mph

Administration
WSU Grad School
SOM Office of Graduate Scholars
Student Service Center
Academica
Wayne Connect
OneCard
http://www.gradschool.wayne.edu/
http://www.gradprograms.med.wayne.edu/
http://wayne.edu/studentservice/
313-577-2100
http://academica.wayne.edu
http://connect.wayne.edu
http://www.onecard.wayne.edu/

Technology Help
Computing & Information Technology Help
(Blackboard, pipeline, WiFi)
helpdesk@wayne.edu
313-577-4778
SOM Information Systems (MSIS)
(email, labs, cell phone synching)
helpdesk@med.wayne.edu
313-577-1527
Software Clearinghouse & PC Clinic
http://clearinghouse.wayne.edu/
http://kb.wayne.edu/

Research Training
Division of Research
http://www.research.wayne.edu/
CITI Training
http://www.citiprogram.org/
WSU Institutional Review Board
http://irb.wayne.edu/

Financial Aid
Office of Scholarships and Financial Aid
http://www.financialaid.wayne.edu/
Graduate Professional Scholarship
http://wayne.edu/gradschool/funding/

Office of International Students & Scholars:
http://www.oiss.wayne.edu/ 313-577-3422

Student Life and Services
WSU SOM Student Affairs
http://www.med.wayne.edu/student_affairs/
Student Disability Services (SDS)
http://studentdisability.wayne.edu/
Campus Health Center (appts.)
http://health.wayne.edu/ 313-577-5041
Graduate Student Housing
http://housing.wayne.edu/ 313-577-2116
Student Conduct Services
http://doso.wayne.edu/

Registration
Academic Calendars
http://reg.wayne.edu/students/calendar.php
WSU Graduate Bulletin (course descriptions)
http://www.bulletins.wayne.edu/
Records and Registration
http://reg.wayne.edu/index.php 577-3541

Graduation
Apply for degree
http://commencement.wayne.edu/graduation.php
Commencement & Graduation
313-577-2414
The Department of Family Medicine & Public Health Sciences
3939 Woodward, Room 312
Wayne State University School of Medicine
Detroit, MI 48201

website: http://www.familymedicine.med.wayne.edu/mph