## **Request for Graduate Non-Curricular Changes**

PLEASE USE THIS FORM FOR ALL NON-CURRICULAR CHANGE REQUESTS (changes in admission requirements or requirements for graduation, changes in or new policies/procedures, changes in program descriptions in catalog, general language changes in catalog.)

SIGNATURES may not be required, depending on the nature of the request and from where it originates. Consult Graduate Council chair.

1. Prepare one paper copy with all signatures and supporting material and forward to the Graduate Council Chair.

2. E-mail one PDF copy without signatures to the Graduate Council Chair.

3. The Graduate Council cannot process this application until it has received both the PDF copy and the signed hard copy.

College: School of Pharmacy

Dept/Division: Pharmacy

Contact Person: H. Glenn Anderson Jr., Pharm.D.

Phone: 62305; 806-236-4037

Rationale for Request	Addition of new dual degree program (PharmD-MPH) to school offerings. Catalog update to recognize this dual degree offering.
(May attach separate page if needed)	

Signatures: if disapproved at any level, do not sign. Return to previous signer with recommendation attached. NOTE: all requests may not require all signatures.

Department/Division Chair	Date14/16
Registrar	Date
College Curriculum Committee Chair <u>y</u> <u>A</u> <u>M</u> <u>M</u> , <u>M</u> (or Dean if no college curriculum committee)	Date 10,14,7016
Graduate Council Chair	Date

NOTE: please complete information required on the following pages before obtaining signatures above.

1. **Current Catalog Description (if applicable)**: Please insert the catalog description from the current catalog for entries you would like to change. (May attach separate page if needed)

On page 215: Please insert the following under new sub-headings before the sub-heading "Minimum Requirements for Admission":

Dual Degree: Pharm. D. and MPH:

Students admitted to the School of Pharmacy may also seek admission to the Graduate College to pursue a Master of Public Health (MPH) degree. Students selecting this option will be awarded the Pharm. D. and MPH degrees at the same time. The application procedure and the student's enrollment status will vary depending on the student's undergraduate degree. All students wishing to pursue the dual degree option must first consult with the Pharm. D. advisor regarding when they should apply for admission. Students who are admitted to the MPH program will be advised by a Pharm. D. advisor and an MPH advisor. The advisors are responsible for ensuring students are making appropriate progress toward both degrees, enroll in the proper sequence of courses, and enroll in the proper section of the courses.

Pharm. D. Students Holding a Baccalaureate Degree: All students who have earned a baccalaureate degree from a regionally accredited college or university may apply for admission to the MPH program. Students must meet the published admission criteria and complete the published degree requirements for the MPH program.

Pharm. D. Students Who Do Not Have a Baccalaureate Degree: Students who have not earned a baccalaureate degree from a regionally accredited college or university may apply for admission to the MPH program and pursue the degree under the following conditions. During their enrollment in the two degree programs, students who do not hold the baccalaureate will be continuously classified as Provisionally Admitted for the MPH program. Students beginning the final semester of the Pharm. D. program of study will apply for graduation. Students in good academic standing in both programs and eligible to receive both degrees at the end of the term will be reclassified as Fully Admitted to the MPH program. Students who withdraw or are dismissed from the Pharm. D. program will also be withdrawn from the MPH program regardless of level of degree completion or academic standing.

# **Request for Graduate Non-Curricular Changes-Page 3**

2. Edits to current description: Attach a PDF copy of the current catalog description prepared in MS WORD with strikethroughs to mark proposed deletions and use the highlight function to indicate proposed new text.

# **Request for Non-Curricular Changes-Page 4**

3. New Catalog Description: Provide a "clean" copy of your proposed description without strikethroughs or highlighting. This should be what you are proposing for the new description. (May attach separate page if needed)

# Request for Non-Curricular Changes-Page 5

Please insert in the text box below your proposed change information for the Graduate Council agenda. Please enter the information exactly in this way (including headings):

Type of change request: Department: Degree program: Effective date (*Fall/Spring/Summer, Year*)

Type of change request:Non curricularDepartment:PharmacyDegree Program:PharmDEffective date:Spring 2017

# PHARMD/MPH PROGRAM DESCRIPTION

## Overview

The PharmD/MPH Program enables students to earn a Doctor of Pharmacy degree from the School of Pharmacy and a Masters of Public Health degree from the College of Health Professions, School of Public Health upon graduation. The program addresses the increasing need for pharmacists and pharmaceutical researchers who are knowledgeable in the areas of pharmacy, biostatistics, and public health.

Students interested in leadership positions that demand knowledge of pharmacy sciences and public health concepts will benefit from this course of study. Graduates of the of PharmD/MPH program will have the training, knowledge, expertise, and skills to assume the following positions:

- Assistant Professor of Pharmacy Practice
- Clinical Infectious Disease Specialist
- Chronic Disease Management Coordinator
- Biosecurity Specialist
- Disaster Preparedness Coordinator
- Disaster Preparedness Researcher
- Informatics Specialist
- Outcomes Researcher
- Public Health Administrator
- Public Health Information Officer
- Regulatory Coordinator
- Survey Researcher

#### Admission Requirements:

Students who have been admitted into the School of Pharmacy will need to have completed an undergraduate degree and achieved a minimum GPA of 3.0 out of 4.0 to be considered for official admission into the PharmD/MPH program. Students are eligible for probationary admission <sup>1</sup> if they have met one of the following conditions:

- 1. Matriculating student meeting minimum requirements of a prerequisite GPA of 2.75 on a 4.0 scale and PCAT score of 50 Composite percentile or above, and
- 2. Current PharmD students who have completed  $\geq$  18 hours within the PharmD program and have achieved a minimum GPA of 3.0 on a 4.0 scale.

# **Application Process**

Application is a two-step process. Students first apply to the PharmD program through the PharmCAS system (http://www.pharmcas.org, and see http://www.marshall.edu/pharmacy/students/prospectivestudents/admissions/ ). Current PharmD students and those students accepted into the matriculating class are eligible for admission to the PharmD/MBA program. Applicants must complete the PharmD/MBA supplemental application (http://www.marshall.edu/graduate/programs/how-to-apply-for-admission/) and pay all requested application fees. Applicants are reviewed by the PharmD/MBA Admissions Committee by a rolling process.

December 11, 2015 MU School of Pharmacy – MU School of Public Health Articulation Agreement

<sup>&</sup>lt;sup>1</sup> Students with "probationary admission" will change to "admission" status upon receipt of their bachelor's degree or prior to their final semester of enrollment in the PharmD program.

# **Application Fees and Tuition<sup>2</sup>**

PharmD/MBA Supplemental Application Fee <sup>3</sup>	\$140
Tuition (\$/semester credit hour)	\$495

#### **Contacts:**

School of Pharmacy: H. Glenn Anderson Jr., PharmD Associate Dean of Academic and Curricular Affairs One John Marshall Dr. Hunting WV 25755-2950 304-696-2305 andersonh@marshall.edu

School of Public Health Paul Kadetz, DPhil (Oxon.), MPH, MSN, MSOM, MSc. (Oxon.), APRN-BC, LAc. Associate Professor, Chair of Department of Public Health, Director of MPH Program, Marshall University, Prichard Hall, Room 218 One John Marshall Drive Huntington, WV 25755 304-696-5772 kadetz@marshall.edu

 <sup>&</sup>lt;sup>2</sup> Tuition and fees reviewed annually and are subject to change with agreement of the two schools.
<sup>3</sup> PharmD supplemental application fee (\$100) plus Graduate Admissions supplemental fee (\$40)

December 11, 2015 MU School of Pharmacy – MU School of Public Health Articulation Agreement

APPENDIX B: Pathway Program - Curriculum will result in receipt of both a Masters of Public Health and Doctor of pharmacy degrees

#### MPH Courses

Shared PharmD/MPH courses

4				
P1 Academic Year <sup>4</sup>				
Fall Semester	Hours (SCH)	Spring Semester	Hours (SCH)	_
PHAR 541	4	PHAR 543	4	
PHAR 542	4	PHAR 544	4	
PHAR 551	5	PHAR 532	3	
PHAR 511	1	PHAR 521	2	
PHAR 531	3	PHAR 545	4	
PHAR 811	1	PHAR 812	1	
PH 611* <sup>5</sup>	3	PH 641	3	
Total	21	Total	21	42 SCH for Year
P2 Academic Year				
Fall Semester	Hours (SCH)	Spring Semester	Hours (SCH)	
PHAR 661	6	PHAR 671	7	
PHAR 631	3	PHAR 633	3	
PHAR 632	3	PHAR $634^5$	3	
PHAR $621^6$	2	PHAR 612	1	
PHAR 611	1	PHAR 635	3	
PHAR $622^7$	2	PHAR 814	1	
PHAR 813	1	PH 631	2	
PH 621* <sup>8</sup>	2			
		_		
Total	20	Total	20	40 SCH for Year
P3 Academic Year				
Fall Semester	Hours (SCH)	Spring Semester	Hours (SCH)	
PHAR 751	5	PHAR 761	6	
PHAR 741	4	PHAR 721	2	
PHAR 722	2	Elective 2	3	
Elective 1	3	PHAR 817	1	
PHAR 815	1	PHAR 816	1	
PHAR 818	1	PHAR 712	1	
PHAR 711	1	PHAR 731	3	
PH Selective I <sup>9</sup>	3	PH Selective V <sup>9</sup>	2	
Total	20		19	39 SCH for Year

<sup>4</sup> Current syllabi and a description of the four-year curriculum in its entirety may be found at http://www.marshall.edu/pharmacy/students/prospective-students/professional\_curriculum/. <sup>5</sup> Replaces PH 655 Health Care Policy

December 11, 2015 MU School of Pharmacy - MU School of Public Health Articulation Agreement

<sup>&</sup>lt;sup>6</sup> Replaces PH 693 Law and Ethics

<sup>&</sup>lt;sup>7</sup> Replaces PH 686 Informatics

<sup>&</sup>lt;sup>8</sup> Meets PharmD elective requirments

<sup>&</sup>lt;sup>9</sup> Student selects either Global and Community Health Track (course taken include: PH 671, PH 642, PH 661, PH 672, and PH 662) or Research, Evaluation & Policy Track (PH 615, PH 622, PH 617, PH 616, and PH 656)

P4 Academic Year					
Summer Semester	Hours	(SCH)			
PHAR 8XX <sup>10</sup>	5				
PHAR 8XX	5				
PHAR 886	5				
Total	15				
Fall Semester	Hours (SCH)	Spring Semester	Hours	(SCH)	_
Fall Semester PH Selective II <sup>9</sup>	Hours (SCH) 3	Spring Semester PH 651	Hours 2	(SCH)	_
	······		Hours 2 3	(SCH)	_
PH Selective II <sup>9</sup>	3	PH 651	Hours 2 3 3	(SCH)	-
PH Selective II <sup>9</sup> PH Selective III <sup>9</sup>	3 3	PH 651 PH Selective IV <sup>9</sup>	Hours 2 3 3 5	(SCH)	-
PH Selective II <sup>9</sup> PH Selective III <sup>9</sup> PHAR 881	3 3 5	PH 651 PH Selective IV <sup>9</sup> PH 694 or PH 695	Hours 2 3 5 5 5	(SCH)	-
PH Selective II <sup>9</sup> PH Selective III <sup>9</sup> PHAR 881 PHAR 882	3 3 5 5	PH 651 PH Selective IV <sup>9</sup> PH 694 or PH 695 PHAR 884	2 3 3 5	(SCH)	_

<sup>10</sup> PHAR 8XX indicates elective course offerings
December 11, 2015 MU School of Pharmacy – MU School of Public Health Articulation Agreement