PROPOSED CHANGES TO THE DOCTOR OF PHARMACY DEGREE PROGRAM IN THE COLLEGE/SCHOOL OF PHARMACY CHAPTER IN THE UNDERGRADUATE CATALOG 2018-2020

TY	PE OF CHANGE: ¹	_	Change ogram Change (THI	ECB ² form requir	red)		
PR	OPOSED CLASSIF	TICATION:3	⊠ Exclusive	☐ General	☐ Major		
1.	IF THE ANSWER CONSULT <u>LINDA</u> DETERMINE IF S	DICKENS, DI	RECTOR OF AC	CREDITATION	*		
	 Is this a new deg Is this program Does the program	gree program? being deleted? am offer courses	that will be taught of	off campus?		Yes ☐ No ☒ Yes ☐ No ☒ Yes ☐ No ☒ Yes ☐ No ☒]
2.	EXPLAIN CHANC		E PROGRAM AN	D GIVE A DET	CAILED RATIO	NALE FOR EACH	ł

ALL OF THE FOLLOWING ARE CURRICULUM REVISIONS:

#1

CHANGE: Change the Foundations of Professional Development course series from 2-credit hour courses to 1-credit hour courses.

RATIONALE: The Foundations of Professional Development course series was implemented in fall 2016 as a 2-credit hour course sequence to fulfill requirements from our accreditation standard. Each course in the series consists of 1-credit hour of professional development requirements and 1-credit hour of interprofessional education requirements. After the first year of offering (2016-2017), it became apparent that this was a forced pairing. The Foundations of Professional Development requirements are distinct in both content and evaluation compared to the Interprofessional Education requirements for the courses. In addition, the two elements use entirely different grading criteria. Based on this, the decision was made to separate the courses into two 1-hour stand-alone series that span the first three years of the Pharm.D. curriculum.

#2

CHANGE: Remove the Foundations for Interprofessional Collaborative Practice course requirements from the Foundations for Professional Development courses and create stand-alone 1-credit hour courses.

RATIONALE: The Foundations of Professional Development course series was implemented in fall 2016 as a 2-credit hour course sequence to fulfill requirements from our accreditation standard. Each course in the series consists of 1-credit hour of professional development requirements and 1-credit hour of interprofessional education requirements. After the first year of offering (2016-2017), it became apparent that this was a forced pairing. The Foundations of Professional Development requirements are distinct in both content and evaluation compared to the Interprofessional Education requirements for the courses. In addition, the two elements use entirely different grading criteria. Based on this, the decision was made to separate the courses into two 1-hour stand-alone series that span the first three years of the Pharm.D. curriculum.

#3

CHANGE: Change the 2-credit hour Community Care Clinical Skills PHM 287 H to a 3-credit hour course PHM 387H.

RATIONALE: During our recent accreditation site visit with the Accreditation Council for Pharmaceutical Education (ACPE), our introductory pharmacy practice experience (IPPE) program requirements were identified as an area of improvement. Specifically, the accreditation standard requires 300 IPPE hours with the emphasis on direct patient care hours. In order to deliver the 300 hours of direct patient care, the current community-based IPPE needs to increase in both content hours as well as content. An area of pharmacy practice that was identified as a deficiency was ambulatory care. An increase in credit hours will allow for the needed increase in direct patient care hours and inclusion of ambulatory care practice.

#4

CHANGE: Separate the Pharmacotherapy course sequence into 13 different self-contained modular courses.

RATIONALE: The current Pharmacotherapy course sequence spans two academic years. It is consists of five large courses ranging from three to six credit hours. In addition, the current courses are based on individual, relatively stand-alone disease-state "modules" within them. A student must demonstrate "module mastery" in order to pass the class. Module mastery was implemented to ensure that the students were competent in all areas of pharmacotherapy covered within a course sequence. Otherwise, a student could be weak in one module and make up for it by being strong in another module. An adverse effect of module mastery is that a student can fail one module in a course and end up failing the entire course. The intent is to take the large courses and break them into separate courses that correspond to the individual disease-state modules. The final course of the sequence, Pharmacotherapy of Special Populations will be integrated with the relevant modular courses instead of as a stand-alone course far removed from the original coverage earlier in the sequence (3-4 semester later). The modular course sequence will also allow the students to progress through the program more easily if module mastery is not demonstrated instead of being held back for an entire academic year waiting to retake a multi-module course before progressing.

#5

CHANGE: Increase the required elective hours from six to seven semester hours.

RATIONALE: With the revisions made to the Pharmacotherapy sequence, two credit hours were not replaced. One credit hour was used in changing the Community-Based Introductory Pharmacy Practice Experience from 2 to 3 credit hours (#3 above). The college is exploring avenues for future curriculum revision to allow students to differentiate into different areas of focus or practice. By adding an additional credit hour to the professional electives course requirement, this will allow students the opportunity to differentiate. This change also prevents an overall loss in credit hours for the program when major curriculum changes are expected in the future.

#6

CHANGE: Delete the Professional Development Convocation courses.

RATIONALE: The Professional Development Convocation courses have been replaced with the Foundations of Professional Development courses. The last offering of the Professional Development Convocation series will be spring 2018. These are legacy courses.

3. THIS PROPOSAL INVOLVES: (Please check all that apply)

		☐ Courses in other colleges☐ Course in the core curriculum	 ☐ Courses in proposer's college that are frequently taken by students in other colleges ☐ Change in course sequencing for an 	☐ Flags ☐ Courses that have to be			
		Change in admission requirements (external or internal)	existing program Requirements not explicit in the catalog language (e.g., lists of acceptable courses maintained by department office)	added to the inventory			
١.	SC	OPE OF PROPOSED CHANGE	:				
	a.	Does this proposal impact other co	Yes 🗌 No 🔀				
		If yes, then how would you do so?					
	b.	. Do you anticipate a net change in the number of students in your college? Yes \subseteq No [If yes, how many more (or fewer) students do you expect?					
	c.	classes in your college?	or decrease) in the number of students from of students and/or class seats involved.	outside of your college taking Yes ☐ No ☐			
	d.	other colleges?	or decrease) in the number of students from of students and/or class seats involved.	your college taking courses in Yes ☐ No ☐			

If 4 a, b, c, or d was answered with yes, please answer the following questions:

If the proposal has potential budgetary impacts for another college/school, such as requiring new sections or a non-negligible increase in the number of seats offered, at least one contact must be at the college-level.

How many students do you expect to be impacted?

Impacted schools must be contacted and their response(s) included:

Person communicated with:

Date of communication:

Response:

- e. Does this proposal involve changes to the core curriculum or other basic education requirements (42-hour core, signature courses, flags)? If yes, explain: Yes
 - 1 The writing flags attached to the Foundations of Professional Development 2-hour courses will move to the Foundations for Professional Development 1-hour courses. There is no change in the writing requirements in the Foundations of Professional Development portion of the course sequence.
 - 2 The cultural diversity flag will move from PHM 385H Pharmacotherapeutics of Special Populations to PHM 281L Personnel Management and Patient Behavior and PHM 181P Personnel Management and Patient Behavior Lab. These courses occur in the first year of the curriculum, which is a better fit because it provides a foundation in cultural diversity on which to build over the next three years.

If yes, Undergraduate Studies must be informed of the proposed changes and their response included:

Person communicated with: Jeanette Herman

Date of communication: 9/28/17

Response: We are working with the flag office on the flag proposals for the new courses.

f. Will this proposal change the number of hours required for degree completion?

Note: THECB Semester Credit Hour Change Form required, download from URL: http://www.thecb.state.tx.us/reports/DocFetch.cfm?DocID=2419&format=doc

If yes, explain:

5. COLLEGE/SCHOOL APPROVAL PROCESS

Department approval date: Approved by whom:

College approval date: 09/13/17 Approved by whom: Curriculum Committee

09/25/17 Faculty

Dean approval date: 09/25/17 Approved by whom: Lynn Crismon

PROPOSED NEW CATALOG TEXT:4

#1

{NEW}

PHM 181S. Foundations of Professional Development I.

PHM 181T. Foundations of Professional Development II

PHM 182S. Foundations of Professional Development III

PHM 182T. Foundations of Professional Development IV

PHM 183S. Foundations of Professional Development V

PHM 183T. Foundations of Professional Development VI

#2

{NEW}

PHM 191U. Foundations for Interprofessional Collaborative Practice I

PHM 191V. Foundations for Interprofessional Collaborative Practice II

PHM 192U. Foundations for Interprofessional Collaborative Practice III

PHM 192V. Foundations for Interprofessional Collaborative Practice IV

PHM 193U. Foundations for Interprofessional Collaborative Practice V

PHM 193V. Foundations for Interprofessional Collaborative Practice VI

#3

PHM 287H. Community Care Clinical Skills.

PHM 387H. Community Care Clinical Skills.

#4

PHM 685D. Pharmacotherapeutics I.

PHM 685E. Pharmacotherapeutics II.

PHM 685F. Pharmacotherapeutics III.

PHM 385G. Pharmacotherapeutics IV.

PHM 385H. Pharmacotherapeutics of Special Populations.

PHM 181. Pharmacotherapeutics of the Renal and Autonomic Systems

PHM 182. Pharmacotherapeutics of the Respiratory System.

PHM 483. Pharmacotherapeutics of the Cardiovascular System

PHM 184. Pharmacotherapeutics of the Gastrointestinal System and Nutrition.

PHM 185. Pharmacotherapeutics of Diabetes.

PHM 486. Pharmacotherapeutics of Infectious Diseases.

PHM 187. Pharmacotherapeutics of the Endocrine System.

PHM 288. Pharmacotherapeutics of Oncology and Transplant.

PHM 189. Pharmacotherapeutics of the Reproductive System.

PHM 190. Pharmacotherapeutics of Dermatology and Inflammatory Processes.

PHM 291. Pharmacotherapeutics of Pain and Addiction.

PHM 292. Pharmacotherapeutics of Psychiatric Disorders.

PHM 193. Pharmacotherapeutics of Neurologic Disorders.

#5

Professional Electives Course Requirement

The student must complete at least two professional elective courses, for a total of at least six seven semester hours, on the letter-grade basis. The student must take the courses used to fulfill the professional electives requirement after admission to the professional curriculum.

#6

{DELETIONS}

PHM 181C, 281C. Professional Development Convocation I.

PHM 181D, 281D. Professional Development Convocation II.

PHM 182C, 282C. Professional Development Convocation III.

PHM 182D, 282D. Professional Development Convocation IV.

PHM 183C, 283C. Professional Development Convocation V.

#1-#6
PREPROFESSIONAL AND PROFESSIONAL COURSEWORK

		First Professional	Voon			
First Term	Hour		Hours			
PHM 381M	Hour	is Second Term	110013			
PHIM 301M	3	PHM 287DB	1			
PHM 387M	3	PHM 281L	2			
PHM 287DA	1	PHM 181P	1			
PHM 187P	1	PHM 281N	2			
PHM 180K	1	PHM 388M	3			
PHM 180P	1	PHM 188P	1			
		PHM 281D	2			
PHM 287N	2	PHM 181T	<u>1</u>			
		<u>PHM 191V</u>	<u>1</u> <u>1</u>			
PHM 281C PHM 181S	2 1 1	PHM 480D	4			
<u>PHM 191U</u>	<u>1</u>					
PHM 480C	4					
	18		16			
Second Professional Year						
First Term	Hour	rs Second Term	Hours	Summer Term	Hours	
PHM 282E	2	PHM 190P	1	PHM 386H	3	
PHM 195Q	1	PHM 390N	3			
PHM 195P	1	PHM 182F	1			
PHM 384L	3	PHM 182P	1			
PHM 685D	6	PHM 685E	6			

PHM 181 PHM 182	1 1	PHM 184 PHM 185	$\begin{array}{c} \frac{1}{4} \\ \frac{4}{4} \end{array}$	
PHM 483	<u>4</u>	PHM 486		
PHM 284M	2	PHM 184P	1	
PHM 392P	3	PHM 184N	1	
PHM 282C PHM 182S PHM 192U	2 1 1	PHM 186Q	1	
		PHM 289P	2	
		PHM 282D	2	
		PHM 182T	<u>1</u> <u>1</u>	
		PHM 192V	<u>1</u>	
	20		19	3
		Third Professional Y	'ear	
First Term	Hours	Second Term	Hours	
PHM 183F	1	PHM 284E	2	
PHM 183G	1	PHM 394F	3	
PHM 185P	1	PHM 295R	2	
		PHM 385H	3	
PHM 287H	2	PHM 291		
<u>PHM 387H</u>	<u>3</u>	PHM 292	2 2 1	
		PHM 193	1	
PHM-685F		1 1 1 1 1 1 7 J	<u>1</u>	
THIVI OOSI	6	111W1 173	1	
<u>PHM 187</u>		PHM 186P	<u>1</u> 1	
	$\frac{1}{2}$		_	
PHM 187 PHM 288 PHM 385G	1 2 3	PHM 186P PHM 282R	1 2	
PHM 187 PHM 288 PHM 385G PHM 189	1 2 3	PHM 186P PHM 282R PHM 183T	1 2	
PHM 187 PHM 288 PHM 385G PHM 189 PHM 190	$\frac{1}{2}$	PHM 186P PHM 282R	1	
PHM 187 PHM 288 PHM 385G PHM 189 PHM 190 PHM 283C	$\frac{1}{2}$ $\frac{3}{1}$ $\frac{1}{2}$	PHM 186P PHM 282R PHM 183T PHM 193V	1 2	
PHM 187 PHM 288 PHM 385G PHM 189 PHM 190 PHM 283C PHM 183S	$\frac{1}{2}$ $\frac{3}{1}$ $\frac{1}{2}$ $\frac{1}{2}$	PHM 186P PHM 282R PHM 183T	1 2 1 1 1	
PHM 187 PHM 288 PHM 385G PHM 189 PHM 190 PHM 283C	$\frac{1}{2}$ $\frac{3}{1}$ $\frac{1}{2}$ $\frac{1}{2}$	PHM 186P PHM 282R PHM 183T PHM 193V	1 2	
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PHM 187 PHM 288 PHM 385G PHM 189 PHM 190 PHM 283C PHM 183S PHM 193U	1 2 3 1 1 2 1 1 2 4 18	PHM 186P PHM 282R PHM 183T PHM 193V	1 2 1 4 3	
PHM 187 PHM 288 PHM 385G PHM 189 PHM 190 PHM 283C PHM 183S PHM 193U	$\frac{1}{2}$ $\frac{1}{3}$ $\frac{1}{1}$ $\frac{1}{2}$ $\frac{1}{4}$	PHM 186P PHM 282R PHM 183T PHM 193V	1 2 1 1 1 4 3	

Strike through and replace (with underlines) only the specific language to be changed. Do NOT use track changes, and do not include hyperlinks in the catalog copy. Submit form electronically to the Office of the General Faculty and Faculty Council at fc@austin.utexas.edu. For questions on completing this section, please contact Victoria Cervantes, fc@austin.utexas.edu, 471-5934 or Brenda Schumann, brenda.schumann@austin.utexas.edu, 475-7654.

¹ See https://facultycouncil.utexas.edu/degree-program-changes for detailed explanations.

² Submit required Texas Higher Education Coordinating Board forms to the provost's office (lydia.cornell@austin.utexas.edu); downloadable from URL https://facultycouncil.utexas.edu/thecb-forms

³ **EXCLUSIVE**: of *exclusive* application and of primary interest only to a single college or school ("no protest" period is *seven calendar days*); **GENERAL**: of *general* interest to more than one college or school (but not for submission to the General Faculty) ("no protest" period is *fourteen calendar days*); *major* legislation must be submitted to the General Faculty for adoption ("no protest" period is *fourteen calendar days*).

⁴ The proposed text should be based on the text of the current catalog available at: http://catalog.utexas.edu/undergraduate/