DOCUMENTS OF THE GENERAL FACULTY

PROPOSED CHANGES TO THE DOCTOR OF PHARMACY DEGREE PROGRAM IN THE COLLEGE OF PHARMACY CHAPTER IN THE UNDERGRADUATE CATALOG 2016-2018

Dean M. Lynn Crismon in the College of Pharmacy has filed with the secretary of the Faculty Council the following changes to the *Undergraduate Catalog*, 2016-2018. The secretary has classified this proposal as legislation of *general* interest to more than one college or school.

The Committee on Undergraduate Degree Program Review recommended approval of the changes on January 21, 2016, and forwarded the proposal to the Office of the General Faculty. The Faculty Council has the authority to approve this legislation on behalf of the General Faculty. The authority to grant final approval on this legislation resides with the Texas Higher Education Coordinating Board.

If no objection is filed with the Office of the General Faculty by the date specified below, the legislation will be held to have been approved by the Faculty Council. If an objection is filed within the prescribed period, the legislation will be presented to the Faculty Council at its next meeting. The objection, with reasons, must be signed by a member of the Faculty Council.

To be counted, a protest must be received in the Office of the General Faculty by February 14, 2016.

Hillary Hart, Secretary

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General Faculty and Faculty Council

PROPOSED CHANGES TO THE DOCTOR OF PHARMACY DEGREE PROGRAM IN THE COLLEGE OF PHARMACY CHAPTER IN THE UNDERGRADUATE CATALOG 2016-2018

Type of Change ☐ Academic Change ☐ Degree Program Change (THECB form require	red)
Proposed classification ☐ Exclusive ☐ General ☐ Major	r
1. IF THE ANSWER TO ANY OF THE FOLLOWING QUESTIC CONSULT LINDA DICKENS, DIRECTOR OF ACCREDITA DETERMINE IF SACS-COC APPROVAL IS REQUIRED.	
 Is this a new degree program? Does the program offer courses that will be taught off campus? Will courses in this program be delivered electronically? 	Yes ☐ No ☐ Yes ☐ No ☐ Yes ☐ No ☐

2. EXPLAIN CHANGE TO DEGREE PROGRAM AND GIVE A DETAILED RATIONALE FOR EACH INDIVIDUAL CHANGE:

<u>Change</u>: (1) Conversion of the current Professional Development Convocation sequence (six one-hour course) to the Foundations of Professional Development sequence (six two-hour courses); and Change: (2) Consolidation and integration of existing courses in the first professional year (P1) curriculum.

Rationale: Change (1): The new (2016) Accreditation Standards for the Accreditation Council for Pharmaceutical Education place a major emphasis on the importance of interprofessional education and development of the affective domain as required longitudinal components of the Doctor of Pharmacy (PharmD) program of study. In anticipation of the Dell Medical School admitting its first class in 2016, a Task Force of faculty from Pharmacy, Dell Medical, Nursing, and Social Work have worked over the past three years to develop an interprofessional program required in each program that integrates these healthcare disciplines, while maintaining programmatic autonomy in terms of each college/school curriculum. In Pharmacy, the additional requirements will be accommodated by expansion of the current Foundations of Professional Development sequence (formerly Professional Development Convocation sequence) by one semester-credit-hour for each course, with a net result of an increase of six semester credit hours in the professional program. The additional hour each semester recognizes the significant additional workload expected for both students and faculty. For example, in the first professional year, students from all four schools will meet for three hours on Friday afternoons for team-based case studies designed to inculcate the core competencies in interprofessional education and collaborative practice. Teams will also have service learning requirements outside of class. In subsequent years, interprofessional student teams will be engaged in service learning and quality improvement projects in (for example) clinic and hospital settings. Beyond interprofessional education, this pharmacy sequence will also be the home for educational components focusing on the development of the affective domain, including empathy, resiliency, and self-awareness (as required by the 2016 ACPE Accreditation Standards). The current sequence of six courses carries two writing flags based on student portfolio reflections, and we expect that the two-flag designation will continue with the new sequence (we anticipate that written reflections will actually increase significantly because of the expanded content and enhanced focus on reflection in the learning process, but we are not seeking additional flag credit).

<u>Rationale: Change (2)</u>: As a result of deliberations in the curriculum committee over the past year, four first year courses offered by our Pharmacology/Toxicology Division:

- Function & Anatomy of Human Systems (PHR 343C)
- Function & Anatomy of Human Systems (PHR 253C)
- Principles of General Pathology (PHR 253D)

• Pharmacology Principles (PHR 153M)

Will be integrated to create a two-semester sequence:

- Physiology/Pathophysiology I (PHR 480C)
- Physiology/Pathophysiology II (PHR 480D)

The rationale for this change is that the previous four courses represented a disjointed approach to providing the normal (physiology), abnormal (pathophysiology), and drug-targeting foundation for our extensive pharmacotherapeutics sequence later in the curriculum. Based on highly successful integration of content across pharmacy sub-disciplines in that very pharmacotherapeutics sequence, we will now have a foundational sequence that integrates the normal physiology, pathophysiology, functional anatomy, and an introduction to 'drug-targeting' based on disease state management. There is no net change in semester credit hours with this change (8 SCH total), although it does shift one hour back from the spring semester to the fall semester.

	10 1	ne tan semester.				
3.	TH	IIS PROPOSAL INVOLVES (I	Please check all that apply)			
		Courses in other colleges	Courses in proposer's college that are frequently taken by students in other colleges		Flags	
		Course in the core	☐ Change in course sequencing for	\boxtimes	Courses that have to be	
	-	curriculum	an existing program	_	added to the inventory	
	L	☐ Change in admission requirements (external or internal)	☐ Requirements not explicit in the catalog language (e.g., lists of acceptable courses maintained by department office)		Other	
4.	SC	OPE OF PROPOSED CHANG	GE .			
	a.	Does this proposal impact other then how?	r colleges/schools?		Yes ☐ No ⊠If yes,	
	b.	Do you anticipate a net change If yes, how many more (or few		Yes □ No ⊠		
	c.	Do you anticipate a net increase (or decrease) in the number of <u>students from outside</u> of your college				
		taking <u>classes in your college</u> ?			Yes 🗌 No 🖂	
	d.		per of students and/or class seats involved.	om 1	your college taking	
	u.	Do you anticipate a net increase (or decrease) in the number of <u>students from your college</u> taking <u>courses in other colleges</u> ? Yes No				
			per of students and/or class seats involved.	Less		
	TC A				Te41 11	
			h yes, please answer the following questi nother college/school, such as requiring			
			of seats offered, at least one contact mus			
		How many students do you exp			S	
		Impacted schools must be conta	acted and their response(s) included:			
		Person communicated with	1:			
		Date of communication:				
		Response:				
	e.		nges to the core curriculum or other basic e	duca	ation requirements (42-	
		hour core, signature courses, fla				
			must be informed of the proposed chang	ges a	nd their response	
		included:				
		Person communicated with Date of communication:	1:			
		Response:				

f. Will this proposal change the number of hours required for degree completion? If yes, explain: Yes, the current Professional Development Convocation series of six one-hour courses will be expanded in

the Foundations of Professional Development series of six two-hour courses for a net increase of six SCH.

5. COLLEGE/SCHOOL APPROVAL PROCESS

College approval date: October 12, 2015 Approved by whom: Curriculum Committee

College approval date: October 30, 2015 Approved by whom: Faculty (no protest basis)

Dean approval date: October 30, 2015 Approved by whom: Dean Crismon

PROPOSED NEW CATALOG TEXT:

Foundations of Professional Development III

First Professional Year

Course Title	First Term	Hours
Function & Anatomy of Human Systems I	PHR 343C	3
Physiology/Pathophysiology I	PHM 480C*	3 4
Pharmaceutical Biochemistry	PHR 341C	3
Physical & Chemical Principles of Drugs	PHR 342C	3
Medicinal Chemistry Principles	PHR 143M	1
Basic Pharmaceutical Sciences Laboratory	PHR 143M	1
Biopharmaceutics	PHR 252C	2
Introduction to Patient Care	PHR 242DA	1
Physical & Chemical Principles of Drugs Lab	PHR 142P	1
Professional Development Convocation I	PHR 142H	1 ————————————————————————————————————
Foundations of Professional Development I	PHM 281C*	2
Toundations of Professional Development I	Total SCH	16 18
Second Term Hours	Total SCH	10 <u>10</u>
Course Title	First Term	Hours
Function & Anatomy of Human Systems II	PHR 253C	2
Principles of General Pathology	PHR 253D	2
Pharmacology Principles	PHR 153M	1
Physiology/Pathophysiology II	PHM 480D*	4
Introduction to Patient Care	PHR 242DB	1
Pharmaceutics	PHR 356C	3
Pharmaceutics Laboratory	PHR 156P	1
Personnel Management & Patient Behavior	PHR 244C	2
Personnel Management & Patient Behavior Lab	PHR 144P	1
Pharmaceutical Biochemistry II	PHR 251C	2
Professional Development Convocation II	PHR 152H	1
Foundations of Professional Development II	PHM 281D*	2
	Total SCH	16 16
Second Professional Year		
Course Title	First Term	Hours
Non-Prescription Pharmacotherapy & Self-Care I	PHR 262D	2
Drug Information & Evidence-Based Practice	PHR 163C	1
Drug Information & Evidence-Based Practice Lab	PHR 163P	1
Pharmacy and the Health Care System	PHR 364D	3
		=
	·-	1
Pharmacotherapeutics I Pharmacy Professional Communications Patient Assessment Skills Laboratory Professional Development Convocation III	PHR 665E PHR 266P PHR 392S PHR 161H	6 2 3

PHM 282C*
Total SCH

19 <u>20</u>

C mu	G 1/5 II	
Course Title	Second Term Hours	2
Introduction to Clinical Skills Lab	PHR 277P	2
Experiential Pharm Pract & Patient Counseling	PHR 176P	1
Pharmacotherapeutics II Lab	PHR 175P	1
Non-Prescription Pharmacother & Self-Care II	PHR 172E	1
Non-Prescription Pharmacother & Self-Care II Lab	PHR 172P	1
Pharmacotherapeutics II	PHR 675E	6
Integrated Basic & Applied Pharmacokinetics	PHR 371S	3
Integrated Basic & Applied Pharmacokinetics Lab	PHR 171P	1
Interprofessional Ethics	PHR 176E	1
Professional Development Convocation IV	PHR 172H	1
Foundations of Professional Development IV	PHM 282D*	<u>2</u>
	Total SCH	18 <u>19</u>
G TVI		**
Course Title	First Sum Term	Hours
Institutional Clinical Skills	PHR 377H	3
Third Professional Year	Total SCH	3
	T.	
Course Title	First Term	Hours
Basic Intravenous Admixtures	PHR 183F	1
Basic Intravenous Admixtures Lab	PHR 183G	1
Pharmacotherapeutics Lab III	PHR 185P	1
Community Care Clinical Skills	PHR 287H	2
Pharmacotherapeutics III	PHR 695F	6
Pharmacotherapeutics IV	PHR 395G	3
Electives		2
Professional Development Convocation V	PHR 182H	-1
Foundations of Professional Development V	PHM 283C*	2
	Total SCH	17 <u>18</u>
G TVI	G 1. TT TT	
Course Title	Second Term Hours	•
Pharmacy Law	PHR 284E	2
Advance Pharmacotherapeutics Lab	PHR 194P	1
Pharmacoeconomics	PHR 394F	3
Advance Evidenced-Based Practice	PHR 295R	2
Pharmacotherapeutics of Special Populations	PHR 396D	3
Electives		4
Professional Development Convocation VI	PHR 192H	-1
Foundations of Professional Development VI	PHM 283D*	2
	Total SCH	16 <u>17</u>
Fourth Professional Year		
Course Title	2nd Sum Term	Hours
Ambulatory Care Pharmacy Practice	PHR 693C	6
Amountairy Care I narmacy I factice	Total SCH	6
	Total SCII	U
Course Title	Finat Torm	Цанта
	First Term	Hours 6
Elective in Pharmacy Practice I	PHR 693E	-
Advanced Hospital Pharmacy Practice	PHR 693N	6
Advanced Community Pharmacy Practice	PHR 693P	6
	Total SCH	18

Course Title Second Term Hours

Selective in Pharmacy Practice I	PHR 693S	6
Acute Care Pharmacy Practice	PHR 694C	6
Elective in Pharmacy Practice II	PHR 694E	6
Total SCH		18

^{*}Note: Effective Fall 2016, the pharmacy prefix will change from PHR to **PHM**, and all courses in the pharmacy sequence (P1-P4) will hold **graduate course numbers** (currently P1-P2 courses hold upper-division undergraduate numbers and P3-P4 courses hold graduate course numbers). All of the other course numbers listed here will change, but are not shown as changed to avoid confusion with what is being proposed.