

### **EXECUTIVE VICE PRESIDENT AND PROVOST**

THE UNIVERSITY OF TEXAS AT AUSTIN

110 Inner Campus Drive, Suite 201 · G1000 · Austin, Texas 78712-1701 · (512) 471-4363 · FAX (512) 475-7385

February 22, 2016

Dr. Steven Leslie Executive Vice Chancellor for Academic Affairs The University of Texas System OHH 304 (P4300)

Dear Dr. Leslie:

Enclosed for your approval are proposed changes to the Doctor of Pharmacy degree program in the College of Pharmacy chapter of the *Undergraduate Catalog 2016-2018* (D 14153-14158). The proposal was approved by the Faculty Council on February 14, 2016. The proposed changes will require six additional hours to complete the degree. The authority to grant final approval on this change resides with Texas Higher Education Coordinating Board.

Sincerely,

Judith H. Langlois

Executive Vice President and Provost, ad interim

JHL: lac

**Enclosure** 

cc:

Gregory L. Fenves, President of the University

ec:

Hillary Hart, Secretary, Office of the General Faculty Carol Longoria, Assistant Deputy to the President

Patrick Davis, Senior Associate Dean, College of Pharmacy

Brenda Schumann, Associate Registrar

Linda Dickens, Sr. Director, Institutional Accreditation and Effectiveness

Cynthia Cruz, Administrative Manager, Provost's Office

IRRIS Team

Suzanne Revisore, Assistant to the EVCAA, UT System

Debbie Roberts, Executive Assistant, Office of the General Faculty

Victoria Cervantes, Sr. Administrative Associate, Office of the General Faculty

#### OFFICE OF THE FACULTY COUNCIL

### THE UNIVERSITY OF TEXAS AT AUSTIN

P. O. BOX 7816 • Austin, TX 78713-7816 (512) 471-5934 • Fax: (512) 471-5984 • http://www.utexas.edu/fam/www.

February 15, 2016

Judith H. Langlois Interim Executive Vice President and Provost The University of Texas at Austin MAI 2013

Campus Mail Code: G1000

Dear Dr. Langlois:

Enclosed for your consideration and action are proposed changes to the Doctor of Pharmacy degree program in the College of Pharmacy chapter in the *Undergraduate Catalog*, 2016-2018 (D 14153-14158). The changes were classified as being of *general* interest to more than one college or school and were approved by the Faculty Council on a no-protest basis on February 14, 2016. The authority to grant final approval on these changes resides with the Texas Higher Education Coordinating Board.

AND PROVOST UT AUSTIN

FEB 1 7 2016

REC'D

REFER TO

COMMENT & RETURN FILE OR DISCARD\_\_\_\_

HANDLE

Please let me know if you have questions or if I can provide other information concerning this matter.

Sincerely,

Hillary Hart, Secretary

General Faculty and Faculty Council

HH:dlr

Enclosures

xc:

Gregory L. Fenves, president Janet Dukerich, senior vice provost

ec:

Carol Longoria, deputy to the president

Patrick Davis, senior associate dean, College of Pharmacy Allen Walser, manager of reporting and analysis, IRRIS

Brenda Schumann, associate registrar

Lydia Cornell, program coordinator, provost's office

Michelle George, administrative manager for faculty affairs, provost's office

### 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 minor 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

Туре	of Change	☐ Academic Chang ☐ Degree Program		3 form required)			
Propo	sed classification	n	⊠ General	☐ Major			
C	ONSULT LIND	R TO ANY OF TH A DICKENS, DIR SACS-COC APPI	ECTOR OF AC	CREDITATION			
•	Does the progr	egree program? ram offer courses the n this program be do	•	•	Yes ☐ Yes ⊠ Yes ☐	_	

# 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).

Rationale: Change (2): 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.

3.	THI	S PROPOSAL INVOLVES	Plea	se check all that apply)			
	×	Courses in other colleges		Courses in proposer's college that are frequently taken by students in other colleges	$\boxtimes$	Flags	
		Course in the core	$\geq$	Change in course sequencing for	$\boxtimes$	Courses that have to be	
		curriculum  Change in admission requirements (external or internal)		an existing program  Requirements not explicit in the catalog language (e.g., lists of acceptable courses maintained by		added to the inventory Other	
				department office)			
4.	SCC	PE OF PROPOSED CHAN	GE				
		Do you anticipate a net change If yes, how many more (or fev		te number of students in your college? students do you expect?		Yes 🗌 No 🖂	
		Do you anticipate a net increase (or decrease) in the number of students from outside of your college					
		taking classes in your college?  Yes \[ \] No \[ \]					
		If yes, please indicate the number of students and/or class seats involved.  Do you anticipate a net increase (or decrease) in the number of students from your college taking					
		courses in other colleges? Yes \(\sigma\) No \(\sigma\)					
			ber o	f students and/or class seats involved. I	Less	than five	
	pote negl	ntial budgetary impacts for a igible increase in the number How many students do you ex	noth of se	-	iew	sections or a non-	
		Impacted schools must be contacted and their response(s) included:  Person communicated with:					
		Date of communication:					
		Response:					
	e.	-	nges	to the core curriculum or other basic ed	luca	tion requirements (42-	
		hour core, signature courses, fl	_				
	]	_	_	t be informed of the proposed chang	es a	nd their response	
		Person communicated with	1:				
		Date of communication:					
		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: College approval date: October 12, 2015

Approved by whom: Curriculum Committee Approved by whom: Faculty (no protest basis)

Dean approval date:

October 30, 2015 October 30, 2015

Approved by whom: Dean Crismon

### PROPOSED NEW CATALOG TEXT:

#### First Professional Year

First Term	Hours
PHR 343C	3
PHM 480C*	4
PHR 341C	3
PHR 342C	3
PHR 143M	1
PHR 143P	1
PHR 252C	2
PHR 242DA	1
PHR 142P	1
PHR 142H	<del>1</del>
PHM 281C*	2
Total SCH	<del>16</del> <u>18</u>
	PHR 343C PHM 480C* PHR 341C PHR 342C PHR 143M PHR 143P PHR 252C PHR 242DA PHR 142P PHR 142H PHM 281C*

### Second Term Hours

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	
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	<del>1</del>
Foundations of Professional Development II	PHM 281D*	2
	Total SCH	<del>16</del> 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
Pharmacotherapeutics I	PHR 665E	6
Pharmacy Professional Communications	PHR 266P	2
Patient Assessment Skills Laboratory	PHR 392S	3
Professional Development Convocation III	PHR 161H	<del>1</del>
Foundations of Professional Development III	PHM 282C*	2

Total SCH

<del>19</del> <u>20</u>

Course Title	Second Term Hours	
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
	PHR 675E	6
Pharmacotherapeutics II	PHR 371S	3
Integrated Basic & Applied Pharmacokinetics		1
Integrated Basic & Applied Pharmacokinetics Lab	PHR 171P PHR 176E	1
Interprofessional Ethics	PHR 172H	1 -1
Professional Development Convocation IV	PHM 282D*	2
Foundations of Professional Development IV	Total SCH	18 <u>19</u>
	Total SCH	10 17
Course Title	First Sum Term	Hours
Institutional Clinical Skills	PHR 377H	3
	Total SCH	3
Third Professional Year		
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	111110750	2
Professional Development Convocation V	PHR 182H	<u>-</u>
Foundations of Professional Development V	PHM 283C*	2
Toundations of Trotessional Development v	Total SCH	<del>17</del> 18
		1, <u>10</u>
C TYO	C	
Course Title	Second Term Hours	0
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	4
Foundations of Professional Development VI	PHM 283D*	2
	Total SCH	<del>16</del> <u>17</u>
W (1 %) 0 1 1 1 1 7 7		
Fourth Professional Year		
Course Title	2nd Sum Term	Hours
Ambulatory Care Pharmacy Practice	PHR 693C	6
•	Total SCH	6
G	Einet Cours	II.
Course Title	First Term	Hours
Elective in Pharmacy Practice I	PHR 693E	6
Advanced Hospital Pharmacy Practice	PHR 693N	6
Advanced Community Pharmacy Practice	PHR 693P	6
	Total SCH	18
Course Title	Second Torm Hours	

**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

<sup>\*</sup>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.