

**PROFESSIONAL HEALTH SCIENCES MAJOR CHANGE BULLETIN NO. 2**

**Spring 2023**

**--REQUIREMENTS--**

The requirements listed below reflect major curricular changes for the professional health sciences and have been approved by the Catalog Subcommittee and the Professional Health Sciences Committee. The text under the heading titled *Proposed* will show strikethroughs for deletions, and underlines for additions, as needed. The column to the far right indicates the date each change becomes effective. Note: Items marked {S} have been streamlined and do not require Catalog Subcommittee review.

Department	Proposed	Effective Date
<b>Pharmacy</b> Revise requirements for Doctor of Pharmacy Curriculum	<b>DOCTOR OF PHARMACY (PHARMD) CURRICULUM (135 Credits)</b>	<b>8-23</b>
	<p><b>First Year</b></p> <p><i>First Term</i> <span style="float:right"><i>Credits</i></span></p> <p>PHARDSCI 502 <span style="float:right">4</span></p> <p>PHARDSCI 504 <span style="float:right"><del>1</del><u>2</u></span></p> <p>PHARDSCI 508 <span style="float:right">3</span></p> <p>PHARDSCI 528 <span style="float:right">3</span></p> <p>PHARMACY 506 <span style="float:right">1</span></p> <p>PHARMACY 507 <span style="float:right">1</span></p> <p>PHARMACY 509 <span style="float:right">1</span></p> <p>PHARMACY 516 <span style="float:right">2</span></p> <p><i>Second Term</i> <span style="float:right"><i>Credits</i></span></p> <p>PHARDSCI 510 <span style="float:right">2</span></p> <p>PHARDSCI 512 <span style="float:right">4</span></p> <p>PHARDSCI 518 <span style="float:right">2</span></p> <p>PHARDSCI 519 <span style="float:right">1</span></p> <p>PHARMACY 501 <span style="float:right">1</span></p> <p>PHARMACY 513 <span style="float:right">1</span></p> <p>PHARMACY 514 <span style="float:right">4</span></p> <p>Electives<sup>1</sup> <span style="float:right">3 - 0</span></p> <p><i>Third Term</i> <span style="float:right"><i>Credits</i></span></p> <p>PHARMACY 533<sup>2</sup> <span style="float:right"><del>3</del><u>4</u></span></p> <p><b>Second Year</b></p> <p><i>First Term</i> <span style="float:right"><i>Credits</i></span></p> <p>PHARDSCI 532 <span style="float:right">4</span></p> <p>PHARMACY 530 <span style="float:right">2</span></p>	

PHARMACY 531	1
PHARMACY 534	4
PHARMACY 536	1
PHARMACY 545	3
Electives <sup>1</sup>	2 - 0
<b><i>Second Term</i></b>	<b><i>Credits</i></b>
PHARDSCI 542	4
PHARDSCI 547	2
PHARMACY 541	1
PHARMACY 543	1
PHARMACY 544	4
PHARMACY 558	2
PHARMACY 559	2
Electives <sup>1</sup>	3 - 0
<b><i>Third Term</i></b>	<b><i>Credits</i></b>
PHARMACY 553 <sup>2</sup>	3
<b>Third Year</b>	
<b><i>First Term</i></b>	<b><i>Credits</i></b>
PHARMACY 551	2
PHARMACY 554	4
PHARMACY 556	1
PHARMACY 566	3
Electives <sup>1</sup>	2 - 0
<b><i>Second Term</i></b>	<b><i>Credits</i></b>
PHARMACY 555	4
PHARMACY 557	4
PHARMACY 561	2
PHARMACY 563	2
PHARMACY 564	3
Electives <sup>1</sup>	<del>2 - 0</del>
<b><u>Third Term</u></b>	<b><u>Credits</u></b>
<u>Advanced Pharmacy Practice Experiences (APPE)<sup>3</sup></u>	<u>5</u>
<b>Fourth Year</b>	
<b><i>First Term</i></b>	<b><i>Credits</i></b>
Advanced Pharmacy Practice Experiences (APPE) <sup>3</sup>	15
<b><i>Second Term</i></b>	<b><i>Credits</i></b>
Advanced Pharmacy Practice Experiences (APPE) <sup>3</sup>	15

**Footnotes**

<sup>1</sup> Elective Courses: ~~12~~ credits of electives involving a minimum of 4 courses are required throughout the first three years of the curriculum. Select from: ACCTG 550, BA 501–504, 600, COM 561–564, COMHLTH 570–574, COMSTRAT 701, ECON 555, E M 508, ~~520~~, 522, 526, 530, ~~534~~, 538, ~~555~~, 560, 564–570, 580, 585, 590, ENGLISH 402, NURS 478, 492, 498, 499, SHS 201, 202, PHARDSCI 499, 599, PHARMACY 499, 570–580, 588–599, PHARMSCI 512, 520, 540, 560, 565, 572, 573, 575, 577, 578, 579, 581.

<sup>2</sup> Introductory Pharmacy Practice Experiences (IPPE) courses can be assigned in the summer, fall, or spring session.

<sup>3</sup> Advanced Pharmacy Practice Experiences (APPE) courses: PHARMACY 581, 582, 583, 584, 585, 586, 587.

**DOCTOR OF PHARMACY WITH RESEARCH HONORS CURRICULUM (143 Credits)**

8-23

The Doctor of Pharmacy with Research Honors major provides students with the opportunity to gain substantial research experience while in pharmacy school. Students interested in pursuing the Research Honors plan should attend informational sessions and consult with the policies for the Research Honors Program, and then apply for entry to this program during the second term of their first year in the PharmD curriculum. Prospective Research Honors students must enroll in PHARMACY or PHARDSCI 499 or 599 in the second term of their first professional year before applying to the Research Honors program. The program requires selection of a research mentor, ongoing research work (PHARDSCI 598; total of at least 8 credits required) during the second and third professional years, completion of PHARMSCI 577 in the first term of the second professional year, presentation of research plans in the second professional year, and submission of a culminating paper to the Research Honors Program in the third professional year.

**Pharmacy**  
Revise  
requirements for  
Doctor of  
Pharmacy with  
Research Honors  
Curriculum

**First Year**

<i>First Term</i>	<i>Credits</i>
PHARDSCI 502	4
PHARDSCI 504	<del>1</del>
PHARDSCI 508	3
PHARDSCI 528	3
PHARMACY 506	1
PHARMACY 507	1
PHARMACY 509	1
PHARMACY 516	2

<i>Second Term</i>	<i>Credits</i>
PHARDSCI 510	2
PHARDSCI 512	4
PHARDSCI 518	2

PHARDSCI 519	1
PHARMACY 501	1
PHARMACY 513	1
PHARMACY 514	4
PHARMACY or PHARDSCI 499 or 599 <sup>1</sup>	1 - 4
Electives <sup>1</sup>	<del>3</del> — <u>00-3</u>
<b><i>Third Term</i></b>	<b><i>Credits</i></b>
PHARMACY 533 <sup>2</sup>	<u>34</u>
<b>Second Year</b>	
<b><i>First Term</i></b>	<b><i>Credits</i></b>
PHARDSCI 532	4
PHARDSCI 598	1 - 4
PHARMACY 530	2
PHARMACY 531	1
PHARMACY 534	4
PHARMACY 536	1
PHARMACY 545	3
PHARMSCI 577	3
Electives <sup>1</sup>	2 - 0
<b><i>Second Term</i></b>	<b><i>Credits</i></b>
PHARDSCI 542	4
PHARDSCI 547	2
PHARDSCI 598	1 - 4
PHARMACY 541	1
PHARMACY 543	1
PHARMACY 544	4
PHARMACY 558	2
PHARMACY 559	2
Electives <sup>1</sup>	3 - 0
<b><i>Third Term</i></b>	<b><i>Credits</i></b>
PHARMACY 553 <sup>2</sup>	3
<b>Third Year</b>	
<b><i>First Term</i></b>	<b><i>Credits</i></b>
PHARDSCI 598	1 - 4
PHARMACY 551	2
PHARMACY 554	4
PHARMACY 556	1

PHARMACY 566	3
Electives <sup>1</sup>	2 - 0
<b><i>Second Term</i></b>	<b><i>Credits</i></b>
PHARDSCI 598	1 - 4
PHARMACY 555	4
PHARMACY 557	4
PHARMACY 561	2
PHARMACY 563	2
PHARMACY 564	3
Electives <sup>†</sup>	<del>2 - 0</del>
<b><i>Third Term</i></b>	<b><i>Credits</i></b>
<u>Advanced Pharmacy Practice Experiences (APPE)</u> <sup>3</sup>	<u>5</u>
<b>Fourth Year</b>	
<b><i>First Term</i></b>	<b><i>Credits</i></b>
Advanced Pharmacy Practice Experiences (APPE) <sup>3</sup>	15
<b><i>Second Term</i></b>	<b><i>Credits</i></b>
Advanced Pharmacy Practice Experiences (APPE) <sup>3</sup>	15

### Footnotes

<sup>1</sup> Elective Courses: ~~125~~ credits of electives ~~involving a minimum of 4 courses~~ are required throughout the first three years of the curriculum. Select from: ACCTG 550, BA 501–504, 600, COM 561–564, COMHLTH 570–574, COMSTRAT 701, ECON 555, E M 501, 508, 522, 526, 530, 538, 555, 560, 564–570, 580, 585, 590, ENGLISH 402, NURS 478, 492, 498, 499, SHS 201, 202, PHARDSCI 499, 599, PHARMACY 499, 570–580, 588–599, PHARMSCI 512, 520, 540, 560, 565, 572, 573, 575, 577, 578, 579, 581. PHARMACY 499, 599, PHARDSCI 499, 599, and PHARMSCI 577 are curricular requirements that also count as electives.

<sup>2</sup> Introductory Pharmacy Practice Experiences (IPPE) courses can be assigned in the summer, fall, or spring session.

<sup>3</sup> Advanced Pharmacy Practice Experiences (APPE) courses: PHARMACY 581, 582, 583, 584, 585, 586, 587.