## DOCTOR OF PHARMACY CURRICULUM – Class of 2022

<table>
<thead>
<tr>
<th>1st Professional Year (PY1) – Fall 2018</th>
<th>Credits</th>
<th>1st Professional Year (PY1) – Spring 2019</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>PharDSci 502* Integrated Pharmacology I</td>
<td>4</td>
<td>PharDSci 510* Pharmacogenomics</td>
<td>2</td>
</tr>
<tr>
<td>PharDSci 504 Pharmacy Calculations</td>
<td>1 stu (0-2)</td>
<td>PharDSci 512* Integrated Pharmacology II</td>
<td>4</td>
</tr>
<tr>
<td>PharDSci 508* Pharmaceutics I</td>
<td>3</td>
<td>PharDsci 518* Pharmaceutics II</td>
<td>2</td>
</tr>
<tr>
<td>PharDSci 528* Pharmacokinetics</td>
<td>3</td>
<td>PharDsci 519 Pharmaceutics Lab</td>
<td>1 lab (0-3)</td>
</tr>
<tr>
<td>Pharmacy 507* Intro to Therapeutic Agts: Top 200</td>
<td>1 stu (0-2)</td>
<td>Pharmacy 501 APC I: Patient Assessment</td>
<td>1 lab (0-3)</td>
</tr>
<tr>
<td>Pharmacy 509 Professional Communications Lab</td>
<td>1 lab (0-3)</td>
<td>Pharmacy 513 IPPE I Preparation</td>
<td>1</td>
</tr>
<tr>
<td>Pharmacy 516 Health Care Systems</td>
<td>2</td>
<td>Pharmacy 514* Pharmacotherapy I</td>
<td>4</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Mandatory Electives: 12 credit min to graduate</td>
<td>(1-3)**</td>
</tr>
</tbody>
</table>

### 2nd Professional Year (PY2) – Fall 2019

<table>
<thead>
<tr>
<th>Credits</th>
<th>2nd Professional Year (PY2) – Spring 2020</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>PharDSci 532* Integrated Pharmacology III</td>
<td>4</td>
<td>PharDSci 542* Integrated Pharmacology IV</td>
</tr>
<tr>
<td>Pharmacy 530 Point of Care &amp; Clinical Services</td>
<td>2</td>
<td>Pharmacy 541 APC III: Med Therapy Mgmt</td>
</tr>
<tr>
<td>Pharmacy 531 APC II: Clinical Assessment</td>
<td>1 lab (0-3)</td>
<td>Pharmacy 543 IPPE III Preparation</td>
</tr>
<tr>
<td>Pharmacy 533 IPPE II Debrief</td>
<td>3 lab (0-9)</td>
<td>Pharmacy 544* Pharmacotherapy III</td>
</tr>
<tr>
<td>Pharmacy 534* Pharmacotherapy II</td>
<td>4</td>
<td>PharDsci 547* Drug Discovery &amp; Develop</td>
</tr>
<tr>
<td>Pharmacy 545* Pharmacy Management</td>
<td>3</td>
<td>Pharmacy 558* Clinical Pharmacokinetics</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Pharmacy 559 Quality Assurance &amp; Patient Safety</td>
</tr>
<tr>
<td>Mandatory Electives: 12 credit min to graduate</td>
<td>(1-3)**</td>
<td>Mandatory Electives: 12 credit min to graduate</td>
</tr>
</tbody>
</table>

### 3rd Professional Year (PY3) – Fall 2020

<table>
<thead>
<tr>
<th>Credits</th>
<th>3rd Professional Year (PY3) – Spring 2021</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pharmacy 551 APC IV: Adv Med Therapy Mgmt</td>
<td>2 lab (1-3)</td>
<td>Pharmacy 555* Drug Info &amp; Literature Evaluate</td>
</tr>
<tr>
<td>Pharmacy 553 IPPE IV de brief</td>
<td>3 lab (0-9)</td>
<td>Pharmacy 557* Pharmacotherapy V</td>
</tr>
<tr>
<td>Pharmacy 554* Pharmacotherapy IV</td>
<td>4</td>
<td>Pharmacy 561 APC V: Integrated Patient Care</td>
</tr>
<tr>
<td>Pharmacy 566* Therapeutics of Special Populations</td>
<td>3</td>
<td>Pharmacy 563 IPPE V</td>
</tr>
<tr>
<td>Pharmacy 567 Public Health &amp; Emergency Preparedness and Response</td>
<td>2</td>
<td>Pharmacy 564 Pharmacy Law</td>
</tr>
<tr>
<td>Mandatory Electives: 12 credit min to graduate</td>
<td>(1-3)**</td>
<td>Mandatory Electives: 12 credit min to graduate</td>
</tr>
</tbody>
</table>

### 4th Professional Year (PY4) – 2021-2022

- 30 APPE credits for Class of 2016 and subsequent classes

Advanced Pharmacy Practice Experiences (APPE) – each rotation equated to 5 credits:
- Pharmacy 581 Acute Care APPE
- Pharmacy 582 Ambulatory Care APPE
- Pharmacy 583 Community APPE
- Pharmacy 584 Institutional APPE
- Pharmacy 585 Elective I APPE
- Pharmacy 586 Elective II APPE
- Pharmacy 587 Elective III APPE (optional elective)

Block-tested course* - these courses will have assessments every other week using the block-test format
Mandatory Electives** - students need to complete at least 12 elective credits (minimum of 4 courses) in the first three years of the curriculum. A complete list of approved elective course can be found at: [https://pharmacy.wsu.edu/doctor-of-pharmacy/current-student-resources/approved-electives/](https://pharmacy.wsu.edu/doctor-of-pharmacy/current-student-resources/approved-electives/)

Abbreviations - APC = Applied Patient Care; IPPE = Introductory Pharmacy Practice Experience; APPE = Advanced Pharmacy Practice Experience.

IPPE credits reflect experiences that occur over more than one semester, including over holidays, spring break and/or summer. APPE credits are earned over one entire calendar year (PY4). PharmD students are allowed to take more than 18 credits/semester at no extra cost to the student or college, per WSU policy. Since pharmacy school tuition is already charged at a premium rate, any excess credits are waived.

Note: 1 lecture credit = 1 contact hour/week; 1 studio credit = 2 contact hours/week; and 1 lab credit = 3 contact hours/week.