Southern Illinois University Edwardsville SCHOOL OF PHARMACY

Doctor of Pharmacy (Pharm.D.) Curriculum ^(a, b) Class of 2025

| | FALL SEMESTER FIRST PROFESSIONAL Y FALL 2021 | EAR | |
|------------|--|---------------|--------|
| | FALL 2021 | | Credit |
| Course No. | Course Name | | Hours |
| PHPS 700 | Principles of Drug Action I | | 4.0 |
| PHPS 702 | Biochemical Principles for Pharmacy | | 3.0 |
| PHPS 704 | Biopharmaceutics and Drug Delivery I | | 2.0 |
| PHAS 708 | Health Care Systems | | 3.0 |
| PHPR 711 | Drug Information | | 1.0 |
| PHAS 716 | Ethical Issues in Health Care | | 1.0 |
| PHPR 717 | Patient-Centered Communication | | 1.0 |
| PHPR 718A | Pharmacy Skills Lab I | | 1.0 |
| PHEP 719A | Personal and Professional Development I | | 2.0 |
| | | Total Credits | 18.0 |

| | SPRING SEMESTER FIRST PROFESSIONAL YEAR ^(c) SPRING 2022 | | |
|------------|--|-----------------|--|
| Course No. | Course Name | Credit Hours | |
| PHPS 701 | Principles of Drug Action II | 2.0 | |
| PHPS 705N | Biopharmaceutics and Drug Delivery II | 3.0 | |
| PHPS 707N | Pharmacy Calculations | 1.0 | |
| PHPR 710 | Biomedical Literature Evaluation | 3.0 | |
| PHPS 712 | Immunology and Immunization Training | 3.0 | |
| PHPR 713N | Self Care & Alternative Medicines | 3.0 | |
| PHPR 718B | Pharmacy Skills Lab II | 1.0 | |
| PHEP 719B | Personal and Professional Development II | 1.0 | |
| | Total Credits | 17.0 | |

| | FALL SEMESTER SECOND PROFESSIONAL YEAR | |
|------------|---|--------|
| | FALL 2022 | |
| | | Credit |
| Course No. | Course Name | Hours |
| PHPS 720N | Pharmacokinetics | 3.0 |
| PHAS 728N | Pharmacy Management I | 2.0 |
| PHPT 730A | Integrated Pharmacotherapeutics I | 4.0 |
| PHPT 730B | Integrated Pharmacotherapeutics II | 4.0 |
| PHPR 735N | Physical Assessment and Patient Care Skills | 2.0 |
| PHPR 738A | Pharmacy Skills Lab III | 1.0 |
| PHEP 739A | Personal and Professional Development III | 3.0 |
| | Total Credits | 19.0 |

| | SPRING SEMESTER SECOND PROFESSIONAL YEAR SPRING 2023 | |
|------------|--|--------|
| | | Credit |
| Course No. | Course Name | Hours |
| PHPS 703 | Principles of Pharmacogenomics | 2.0 |
| PHAS 709 | Health Care and Financial Management | 2.0 |
| PHPT 730C | Integrated Pharmacotherapeutics III | 4.0 |
| PHPT 730D | Integrated Pharmacotherapeutics IV | 4.0 |
| PHPR 738B | Pharmacy Skills Lab IV | 1.0 |
| PHEP 739B | Personal and Professional Development IV | 3.0 |
| PHPR 744 | Health Promotion & Literacy | 2.0 |
| | Total Credits | 18.0 |

| | FALL SEMESTER THIRD PROFESSIONAL YEAR | | |
|------------|---|--------|---------------------|
| | FALL 2023 | | |
| | | | Credit |
| Course No. | Course Name | | Hours |
| PHAS 733N | Pharmacy Law | | 2.0 |
| PHPT 750A | Integrated Pharmacotherapeutics V | | 4.0 |
| PHPT 750B | Integrated Pharmacotherapeutics VI | | 4.0 |
| PHAS 756 | Pharmacy & Population Health | | 2.0 |
| PHPR 758A | Pharmacy Skills Lab V | | 1.0 |
| PHEP 759A | Personal and Professional Development V | | 1.0 |
| | Electives | | 5.0 ^(d) |
| | Total C | redits | 19.0 ^(d) |

| | SPRING SEMESTER THIRD PROFESSIONAL YEAR SPRING 2024 | |
|------------|---|--------------------|
| Course No. | Course Name | Credit Hours |
| PHEP 751 | Essentials of Research Application | 1.0 |
| PHAS 754 | Pharmacy Management II | 2.0 |
| PHPT 750C | Integrated Pharmacotherapeutics VII | 4.0 |
| PHPT 750D | Integrated Pharmacotherapeutics VIII | 4.0 |
| PHPR 758B | Pharmacy Skills Lab VI | 1.0 |
| PHEP 759B | Personal and Professional Development VI | 1.0 |
| | Electives | 5.0 ^(d) |
| | Total Cı | redits 18.0 (d) |

| | , | Credit |
|------------|---|-------------|
| Course No. | Course Name | Hours |
| PHEP 780 | Advanced Pharmacy Practice Experience - Community Pharmacy | 6.0 |
| PHEP 781 | Advanced Pharmacy Practice Experience - Hospital Pharmacy | 6.0 |
| PHEP 782 | Advanced Pharmacy Practice Experience - Ambulatory Care | 6.0 |
| PHEP 783 | Advanced Pharmacy Practice Experience - Acute Care/General Medicine | 6.0 |
| PHEP 784 | Advanced Pharmacy Practice Experience - Specialized Practice ^(e) | $6.0^{(e)}$ |
| PHEP 784 | Advanced Pharmacy Practice Experience - Specialized Practice ^(e) | $6.0^{(e)}$ |
| PHEP 784 | Advanced Pharmacy Practice Experience - Specialized Practice ^(e) | $6.0^{(e)}$ |
| PHEP 789 | Advanced Pharmacy Practice Experience: ImPaCT (Improving Patient | 3.0 |
| | Care for Tomorrow) | |
| | Total Credits | 45.0 |

Doctor of Pharmacy Curriculum:

Grand Total Credits 154.00

Curriculum Footnotes:

- a. Subject to change per recommendations by Curriculum Committee.
- b. The normal academic load is indicated for each semester. Students may be permitted to take more than these credits with approval of the Office of Academic Affairs and the Pharmacy Adviser.
- c. Basic Life Support (BLS) certification is required in order to progress from P1 to P2.
- d. Total credits vary depending on number of elective credits taken. Students are required to accumulate a total of "10" elective credits for graduation. Students enrolled in a concurrent program (e.g. PharmD/MBA, PharmD/MSHI) should contact their advisor prior to enrolling in electives.
- e. Must repeat PHEP 784 to accumulation 18 credit hours.