



## Midwestern University College of Pharmacy, Downers Grove Campus Three-Year Curriculum (3YC)

### First Year (PS-I Students)

#### Summer

|              |                               |             |
|--------------|-------------------------------|-------------|
| BIOCD 1556   | Biochemistry I                | 2.5         |
| PHYSD 1524   | Human Physiology I            | 3.5         |
| PPRAD 1560   | Healthcare Systems            | 3           |
| PPRAD 1551   | Cultural Care & Public Health | 1           |
| PPRAD 1571   | Clinical Skills Development I | 3.5         |
| PSCID 1520   | Pharmaceutical Calculations   | 3           |
| <b>Total</b> |                               | <b>16.5</b> |

#### Fall

|              |                                       |           |
|--------------|---------------------------------------|-----------|
| CORED 1599   | Interprofessional Education I         | 1         |
| BIOCD 1557   | Biochemistry II                       | 3.5       |
| PHYSD 1525   | Human Physiology II                   | 3.5       |
| PPRAD 1572   | Clinical Skills Development II        | 3.5       |
| PSCID 1521   | Physical Pharmacy & Dosage Forms      | 3         |
| PSCID 1523   | Principles of Pharmaceutical Sciences | 2.5       |
| <b>Total</b> |                                       | <b>17</b> |

#### Winter

|              |   |             |
|--------------|---|-------------|
| MICRD 1521   | Introductory Immunology & Biologics                       | 2           |
| PHIDD 1501   | Integrated Sequence I<br>( <i>Pulmonary &amp; Renal</i> ) | 5.5         |
| PHIDD 1502   | Integrated Sequence II<br>( <i>Cardiology, Part 1</i> )   | 4.5         |
| PPRAD 1573   | Clinical Skills Development III                           | 2           |
| PSCID 1522   | Dosage Forms Lab  | 1           |
| PSCID 1533   | Introduction to Biopharmaceutics & Pharmacokinetics       | 3.5         |
| <b>Total</b> |   | <b>18.5</b> |

#### Spring

|              |  |           |
|--------------|--|-----------|
| PHIDD 1503   | Integrated Sequence III<br>( <i>Cardiology, Part 2</i> ) | 4.5       |
| PHIDD 1504   | Integrated Sequence IV ( <i>Endocrine</i> )              | 4.5       |
| PPRAD 1544   | Introduction to Health-Systems Pharmacy Practice         | 2.5       |
| PPRAD 1552   | Pharmacy-Based Immunization Delivery                     | 1         |
| PPRAD 1561   | Pharmacy Practice Development & Evaluation I             | 2.5       |
| PPRAD 1574   | Clinical Skills Development IV                           | 2         |
|              | Electives  | 0 - 3     |
| <b>Total</b> |  | <b>17</b> |

### Second Year (PS-II Students)

#### Summer (12 weeks)

|                 |  |   |
|-----------------|--|---|
| PPRAD 1691B     | IPPE* Community<br>(Full time for four weeks)    | 6 |
| PPRAD 1692B     | IPPE Institutional<br>(Full time for four weeks) | 6 |
| Four-week break |  |   |

Note: These 3 four-week blocks may be assigned in any order

**Total 12**

#### Fall

|            |   |       |
|------------|---|-------|
| MICRD 1620 | Infectious Diseases & Their Etiologic Agents  | 3     |
| PHIDD 1605 | Integrated Sequence V<br>( <i>Neurology</i> ) | 5     |
| PPRAD 1632 | Pharmacy Practice Development & Evaluation II | 3     |
| PPRAD 1675 | Clinical Skills Development V                 | 2     |
|            | Electives                                     | 0 - 3 |

**Total 13**

#### Winter

|            |  |       |
|------------|--|-------|
| CORED 1699 | Interprofessional Education II                                       | 1     |
| PHIDD 1606 | Integrated Sequence VI<br>( <i>Psychiatric &amp; Genitourinary</i> ) | 4.5   |
| PHIDD 1607 | Integrated Sequence VII<br>( <i>Infectious Diseases, Part 1</i> )    | 4.5   |
| PPRAD 1633 | Pharmacy Practice Development & Evaluation III                       | 3     |
| PPRAD 1676 | Clinical Skills Development VI                                       | 2     |
|            | Electives  | 0 - 3 |

**Total 15**

#### Spring

|            |   |       |
|------------|---|-------|
| PHIDD 1608 | Integrated Sequence VIII<br>( <i>Infectious Diseases, Part 2</i> )            | 5     |
| PHIDD 1609 | Integrated Sequence IX ( <i>Acute &amp; Critical Care; Gastrointestinal</i> ) | 5     |
| PPRAD 1634 | Pharmacy Practice Development & Evaluation IV                                 | 2     |
| PPRAD 1677 | Clinical Skills Development VII   | 2     |
|            | Electives   | 0 - 3 |

**Total 14**

### Third Year (PS-III Students)

#### Summer

|            |   |       |
|------------|---|-------|
| PHIDD 1710 | Integrated Sequence X<br>( <i>Hematology/Oncology</i> ) | 5     |
| PPRAD 1774 | Pharmacy Law & Ethics                                   | 3     |
| PPRAD 1775 | Clinical Pharmacokinetics                               | 3     |
| PPRAD 1778 | Clinical Skills Development VIII                        | 2     |
|            | Electives   | 0 - 3 |

**Total 13**

#### Fall (12 weeks)

|                                    |                |   |
|------------------------------------|----------------|---|
| APPE ** (2 blocks, six weeks each) | 18             |   |
| PPRAD 1780                         | PharmD Seminar | - |

**Total 18**

#### Winter (12 weeks)

|                                 |                |   |
|---------------------------------|----------------|---|
| APPE (2 blocks, six weeks each) | 18             |   |
| PPRAD 1780                      | PharmD Seminar | - |

**Total 18**

#### Spring (12 weeks)

|                                 |  |   |
|---------------------------------|--|---|
| APPE (2 blocks, six weeks each) | 18                                       |   |
| PPRAD 1780                      | PharmD Seminar<br>(final grade assessed) | 4 |

**Total 18**

~ GRADUATION ~

#### NOTES

- \* IPPE - Introductory Pharmacy Practice Experiences
- \*\* APPE - Advanced Pharmacy Practice Experiences:  
Six blocks (any order): Community, Hospital, Ambulatory Care, General Medicine, Clinical Specialty Elective, and Non-Patient Care Elective
- All quarters are 10 weeks each, plus one week for final exams. Any 12-week quarters noted do not require an additional week for final exams.
- Quarterly credit totals do **not** include electives. A total of 9 credit hours of classroom electives are required for graduation.
- Integrated Sequence courses (PHIDD): Topics noted in parentheses are for illustrative purposes only and subject to adjustments.
- Course descriptions will be available upon release of the catalog in Spring 2021.