# WHAT DOES JOUIT PATH LOOK LIKE?

#### Pharmacy Years 1-4

YEAR

YEAR 2

REMOTE

Semi-structured remote learning through combined synchronous and asynchronous modalities with face-to-face immersions Semi-structured remote learning through combined synchronous and asynchronous modalities with face-to-face immersions

**IMMERSIONS** 

Two week-long concentrations, Amarillo campus, each semester Two week-long concentrations, Amarillo campus, each semester

**EXPERIENTIAL** 

16-hour community experience completed in area of residence

\*Face-to-face students integrate into traditional pathway. At minimum, students engage in the program for a minimum of 12 months face-to-face.



Optional remote (similar format) or face-to-face\*

One week-long concentration for remote learners

96-hour community experience completed in area of residence



Face-to-face\* on assigned campus

Joins traditional learners

Hospital, Inpatient and Ambulatory experiences completed from assigned campus



Grand Rounds and Capstone face-to-face on assigned campus

Traditional pathway through experiential rotations

Rotations 1-5 completed from assigned campus; rotations 6-8 may be completed in area of residence





P0 Preparation: Orientation "Boot Camp" week

| First Year – Fall Semester                      |              |  |
|---|--------------|--|
| Course Name                                     | Credit Hours |  |
| PHAR 1101 Introduction to Pharmacy Practice I   | *            |  |
| PHAR 1220 Foundations in Pharmacy Practice      | 2            |  |
| PHAR 1330 Biological Foundations in Pharmacy 1  | 3            |  |
| PHAR 1130 Anatomy and Physiology Lab            | 1            |  |
| PHAR 1460 Pharmacy Science and Calculations     | 4            |  |
| PHAR 1332 Pharmacy Immunology and Microbiology  | 3            |  |
| PHAR 1132 Clinical Immunizations lab            | 1            |  |
| PHAR 1440 Molecular Foundations of Therapeutics | 4            |  |
| PHAR 1154 Pharmacy Applications 1               | 1            |  |
| PHAR 1155 Pharmacy Correlations 1               | 1            |  |
| PHAR 1070 Essentials for Pharmacy Practice 1    | 0            |  |
| TOTAL   | 20           |  |

| First Year – Spring Semester                      |              |  |
|---|--------------|--|
| Course Name                                       | Credit Hours |  |
| PHAR 1101 Introduction to Pharmacy Practice I     | 1            |  |
| PHAR 1233 Principles of Disease                   | 2            |  |
| PHAR 1240 Applied Medicinal Chemistry             | 2            |  |
| PHAR 1331 Biological Foundations in Pharmacy 2    | 3            |  |
| PHAR 1131 Patient Assessment Laboratory           | 1            |  |
| PHAR 1441 Principles of Drug Structure and Action | 4            |  |
| PHAR 1361 Pharmacy Formulations and Compounding   | 3            |  |
| PHAR 1161 Formulations and Compounding Lab        | 1            |  |
| PHAR 1156 Pharmacy Applications 2                 | 1            |  |
| PHAR 1157 Pharmacy Correlations 2                 | 1            |  |
| PHAR 1071 Essentials for Pharmacy Practice 2      | 0            |  |
| TOTAL   | 19           |  |

| Second Year – Fall Semester   |              |  |
|---|--------------|--|
| Course Name   | Credit Hours |  |
| PHAR 2101 Introduction to Pharmacy Practice II                      | *            |  |
| PHAR 2401 ITP I: Cardiovascular                                     | 4            |  |
| PHAR 2402 ITP II: Renal / Respiratory                               | 4            |  |
| PHAR 2420 Principles of Self Care, Health, and Wellness Promotion   | 4            |  |
| PHAR 2210 Clinical Research and Drug Literature Evaluation with Lab | 2            |  |
| PHAR 2218 Pharmacy Management I: Health Systems and Policy          | 2            |  |
| PHAR 2220 Applied Patient Care Lab                                  | 2            |  |
| PHAR 2154* Pharmacy Applications 3                                  | 1            |  |
| PHAR 2155* Pharmacy Correlations 3                                  | 1            |  |
| PHAR 2070 Essentials for Pharmacy Practice 3                        | 0            |  |
| TOTAL   | 20           |  |

| Second Year - Spring Semester                                       |                     |  |
|---|---------------------|--|
| Course Name   | <b>Credit Hours</b> |  |
| PHAR 2101 Introduction to Pharmacy Practice II                      | 1                   |  |
| PHAR 2403 ITP III: Endocrine, Repro, Integumentary, Musculoskeletal | 4                   |  |
| PHAR 2404 ITP IV: Infectious Diseases                               | 4                   |  |
| PHAR 2419 Practice Management II: Leadership, Law, and Ethics       | 4                   |  |
| PHAR 2460 Basic and Applied Pharmacokinetics                        | 4                   |  |
| PHAR 2261 Parenterals and Specialty Pharmaceuticals with lab        | 2                   |  |
| PHAR 2220 Applied Patient Care Lab                                  | 2                   |  |
| PHAR 2156* Pharmacy Applications 4                                  | 1                   |  |
| PHAR 2157* Pharmacy Correlations 4                                  | 1                   |  |
| PHAR 2071 Essentials for Pharmacy Practice 4                        | 0                   |  |
| TOTAL   | 20                  |  |

| Third Year – Fall Semester  |                     |  |
|---|---------------------|--|
| Course Name   | <b>Credit Hours</b> |  |
| PHAR 3219 Practice Mgmt: Institutional and Community Pharmacy Ops | 2                   |  |
| PHAR 3405 ITP V: Neurosensory / Psychiatry                        | 4                   |  |
| PHAR 2406 ITP VI: GI, Hepatic, Obesity, Nutrition, and Wellness   | 4                   |  |
| PHAR 3154* Pharmacy Applications 5                                | 1                   |  |
| PHAR 3155* Pharmacy Correlations 5                                | 1                   |  |
| PHAR 4270 Community Pharmacy Practice Rotation                    | 2                   |  |
| Elective Coursework   | 6                   |  |
| PHAR 3070 Essentials for Pharmacy Practice 5                      | 0                   |  |
| TOTAL   | . 20                |  |

| Third Year – Spring Semester (in person)                           |                     |  |
|--|---------------------|--|
| Course Name  | <b>Credit Hours</b> |  |
| PHAR 3218 Practice Mgmt: Financial Management                      | 2                   |  |
| PHAR 3407 ITP VII: Oncology, Blood/Retic, Pain and Palliative Care | 4                   |  |
| PHAR 3420 Clinical Toxicology, Drug Safety, and Abuse              | 4                   |  |
| PHAR 3251 Clinical Correlations 6                                  | 2                   |  |
| PHAR 4274 Institutional Pharmacy Practice Rotation                 | 2                   |  |
| PHAR 4275 Ambulatory Clinical Skills Rotation                      | 2                   |  |
| PHAR 4276 Inpatient Clinical Skills Rotation                       | 2                   |  |
| PHAR 3071 Essentials for Pharmacy Practice 6                       | 0                   |  |
| TOTAL  | 18                  |  |

| Fourth Year  |              |  |
|--|--------------|--|
| Course Name  | Credit Hours |  |
| PHAR 4200 Grand Rounds (Fall)  | 2            |  |
| PHAR 4110 Integrated Capstone (tent. Spring)                               | 1            |  |
| PHAR 4653 Advanced Rural Community Pharmacy Practice Rotation <sup>+</sup> | 6            |  |
| PHAR 4654 Advanced Hospital / Health System Practice Pharmacy              | 6            |  |
| PHAR 4656 Ambulatory Care Rotation+  | 6            |  |
| PHAR 4657 Pediatric Pharmacotherapy Rotation <sup>+</sup>                  | 6            |  |
| PHAR 4658 Geriatric Pharmacotherapy Rotation <sup>+</sup>                  | 6            |  |
| PHAR 4675 Adult Medicine Rotation <sup>+</sup>                             | 6            |  |
| Elective APPE (tent. Spring)   | 12           |  |
| PHAR 4070 Essentials for Pharmacy Practice 7 (Fall)                        | 0            |  |
| PHAR 4071 Essentials for Pharmacy Practice 8 (Spring)                      | 0            |  |
| TOTAL  | 51           |  |

<sup>\*</sup>Anticipated to occur at assigned campus

### Immersion Schedule – Year 1 Fall Semester

Immersion 1: September 23-27 Immersion 2: November 11-15

| Course activities included in immersion weeks: | Hours |
|--|-------|
| PHAR 1101 Introduction to Pharmacy Practice I  | 8     |
| PHAR 1220 Foundations in Pharmacy Practice     | 16    |
| PHAR 1132 Clinical Immunizations lab           | 20    |
| PHAR 1155 Pharmacy Correlations 1              | 16    |