### Table 1. Core Courses for Clinician Track Students – Entering Fall 2018.

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| --- | --- | --- | --- |
| **Semester 1 (Fall 2018)** |  | **Semester 2 (Spring 2019)** |  |
| ***Course*** | ***Hrs*** | ***Course*** | ***Hrs*** |
| DPET 873, Precision Therapeutics through Genomics | 3 | DPMP 890, Drug Metabolism Module | 1.5 |
| BIOS 600, Principles of Statistical Inference | 3 | BIOS 545, Principles of Experimental Analysis | 3 |
| PHRS 801, Foundations for Cross-Disciplinary Training in the Pharmaceutical Sciences | 1.25 | PHRS 991, Research | 3 |
| DPET 833, Experimental Design Considerations in Clinical Research | 2 | PHRS 899, Seminar | 1 |
| PHRS 991, Research | 3 | Elective¶ | varies |
| PHRS 899, Seminar | 1 |  |  |
| Elective¶ | varies |  |  |
| **Total Hours** | **13.25** | **Total Hours** | **9** |
| **Semester 1 (Fall 2019)** |  | **Semester 2 (Spring 2020)** |  |
| ***Course*** | ***Hrs*** | ***Course*** | ***Hrs*** |
| DPET 853, PK Module 1: Pharmacokinetic Concepts and Applications\* | 1.75 | DPET 857 Module 3: Population Pharmacokinetic/Pharmacodynamic Analysis\* | 2 |
| DPET 854, PK Module 2: Pharmacodynamic Concepts and Applications\* | 1.25 | DPET 858, Module 4: Advanced Pharmacokinetic/Pharmacodynamic Analysis\* | 2 |
| PHRS 899, Seminar | 1 | DPET 841, Science and Methods in Drug Development\* | 2 |
| PHRS 991, Research | 3 | DPET 822, Advanced Clinical Pharmacy^ | 3 |
| Elective¶ | varies | PHRS 899, Seminar | 1 |
|  |  | PHRS 991, Research | 3 |
|  |  | Elective¶ | varies |
| **Total Hours** | **9** | **Total Hours** | **13** |

* \*Courses offered every other year.
* ^Although students will officially register for DPET 822 (Advanced Clinical Pharmacy) during Semester 4, course director Dr. Dennis Williams will provide a syllabus and meet with students during Semester 1 to discuss clinical requirements for year 1 and 2.
* ¶A total of 3 elective hours at the graduate level are required during your course of study. Graduate level courses at UNC can be found via:   
  <http://www.unc.edu/gradrecord/programs/deptintro.html>
* Once you have passed your qualifying exam, you will enroll in PHRS 994 instead of PHRS 991.
* **You must register for at least 9 credit hours per semester. Adjust your research hours to meet this requirement.**
* PLEASE NOTE: A student must be registered during the semester(s) or summer terms in which any written and/or oral examinations are taken and graded.