The average minimum Pharmaceutical Health Services, Outcomes, and Policy (PHSOP) Final Program of Study consists of 56 credit hours, including research hours and dissertation courses.

**REQUIRED PCA CORE (19 total credit hours):**
- PHRM 8610 Social Behavior in Pharmacy
- PHRM 8620 PCA Seminar (to be changed to PHSOP Seminar)
- PHRM 8660 Health Care Marketing
- PHRM 8670 Economic Evaluation in Health Care
- PHRM 8680 Pharmacoepidemiology
- PHRM 8690 Health Outcomes
- Social Determinants of Health (Course in development)

**METHODS CORE (minimum 15 credit hours):**
- PHRM 8630 Health Care Systems
- PHRM 8640 PCA Research Methods
- PHRM 8650 PCA Advanced Research Methods
- Technical Writing (i.e., GRSC 8200 Communicating Science and Scholarship)
- Grant Writing (i.e., PHRM 8080 Grantsmanship)
- Survey Design (i.e., ECHD 7980 Questionnaire Construction and Data File Management in SPSS)

**STATS CORE (minimum 12 credit hours):**
- STAT 6210 Introduction to Statistical Methods I OR STAT 6310 Statistical Analysis I
- STAT 6220 Introduction to Statistical Methods II OR STAT 6320 Statistical Analysis II
- Stat Applications:
  - Advanced Regression
  - Logistic
  - Multivariate

**ELECTIVES (minimum 9 credit hours):**
- PHRM 6750 Health Care Systems (required by students without Pharm.D. degree)
- PSYC 6250 Psychometrics
- PSYC 6410 Statistics
- PSYC 6420 Research Design
- PSYC 6430 Applied Regression Methods in Psychology
- PSYC 6440 Analysis ANOVA
- HPRB 6040 Epidemiologic Data in Health Promotion and Behavior

**Additional Requirements:**
Students must take a series of at least 3 courses in a selected area of concentration. Examples of concentrated areas include:
- Economics
- Health Outcomes Research
- Policy Analysis and Evaluation
- Health Promotion
- Marketing