PHARMACY PRACTICE (PHM PRAC)

PHM PRAC 305 — CONSUMER SELF-CARE AND OVER-THE-COUNTER DRUGS
2 credits.
Provides learners with information regarding self-care of common, minor health conditions. Emphasis on: illness prevention, health condition symptoms, guidelines for over-the-counter product use, adverse effects and alcohol/drug interactions of over-the-counter products, when to request professional care. Not open for credit to Nursing, Phys Asst, Doctor of Pharmacy students
Requisites: High school or college chemistry biology, or consent of instructor.
Repeatable for Credit: No
Last Taught: Spring 2017

PHM PRAC 425 — PHARMACY PRACTICE EXPERIENCE I
1 credit.
This required PharmD experiential course complements didactic coursework in communication, practice-based skills, and the pharmacist's role in the health care system. Students will participate in various community-based experiences, including group collaboration with a senior partner, observing pharmacists' roles in practice settings, and providing screenings and education outreach.
Requisites: DPM-1 st; con reg in S&A PHM 411
Repeatable for Credit: No
Last Taught: Fall 2016

PHM PRAC 426 — PHARMACY PRACTICE EXPERIENCE II
1 credit.
This required PharmD experiential course complements didactic coursework in communication, practice-based skills, and the pharmacist's role in the health care system. Students will participate in various community-based experiences, including group collaboration with a senior partner, observing pharmacists' roles in practice settings, and providing screenings and education outreach.
Requisites: DPM-1 st, PHM PRAC 425, S&A PHM 411; con reg in S&A PHM 414
Repeatable for Credit: No
Last Taught: Spring 2017

PHM PRAC 440 — THERAPEUTICS-PHYSICIAN ASSISTANTS AND ADV PRACTICE NURSES, PART I
1 credit.
The course will emphasize therapeutic and drug product selection, including issues of efficacy, potential toxicities, compliance, monitoring parameters, drug interactions, and cost. The focus of the course will be on chronic disease management, treatment of acute minor illnesses, and symptomatic therapies. No cr for School of Pharmacy stdts
Requisites: Jr st in Phy Asst prog; Grad st in School of Nursing, or cons inst.
Repeatable for Credit: No
Last Taught: Fall 2009

PHM PRAC 441 — THERAPEUTICS-PHYSICIAN ASSISTANTS AND ADV PRACTICE NURSES, PART II
1 credit.
Continuation of Pharmacy Practice 440.
Requisites: PHM PRAC 440, Jr st in Phy Asst prog, Grad st in School of Nursing, or cons inst; no cr for School of Pharmacy stdts
Repeatable for Credit: No
Last Taught: Spring 2010

PHM PRAC 461 — PATHWAYS IN PHARMACY PRACTICE
1 credit.
An introduction to, and exploration of, contemporary pharmacy practice settings and opportunities for career advancement.
Requisites: Declared in the Doctor of Pharmacy program
Repeatable for Credit: No

PHM PRAC 470 — COMPUTER APPLICATIONS IN PHARMACY PRACTICE
2 credits.
Develops skills applicable to community and hospital pharmacy practice settings. Emphasis on database and computer applications unique to pharmacy practice. No prior computer experience or knowledge is necessary.
Requisites: Enrollment in School of Pharmacy
Repeatable for Credit: No
Last Taught: Fall 2014

PHM PRAC 490 — SELECTED TOPICS IN PHARMACY PRACTICE
1-4 credits.
Requisites: PH-2 st cons inst
Repeatable for Credit: Yes, unlimited number of completions
Last Taught: Spring 2017

PHM PRAC 525 — INTRODUCTION TO PHARMACY PRACTICE EXPERIENCE III
1 credit.
The third of six in a three-year sequence which will introduce and expose second-year Doctor of Pharmacy students to the various roles of pharmacists and the many patient-care opportunities that exist in and out of traditional pharmacy practice settings.
Requisites: DPH-2 st, PHM PRAC 426
Repeatable for Credit: No
Last Taught: Spring 2017

PHM PRAC 526 — INTRODUCTION TO PHARMACY PRACTICE EXPERIENCE IV
1 credit.
The fourth of six in a three-year sequence which will introduce and expose second-year Doctor of Pharmacy students to the various roles of pharmacists and the many patient-care opportunities that exist in and out of traditional pharmacy practice settings.
Requisites: DPH-2 st, PHM PRAC 525
Repeatable for Credit: No
Last Taught: Spring 2017
PHM PRAC 550 — FLUID AND ELECTROLYTE THERAPY
2 credits.

Clinical management of disorders of fluid, electrolytes, and acid-base in patients with normal and abnormal homeostatic mechanisms. Also included is parenteral nutritional support.
Requisites: PH-3 or DPM-1 st, or cons inst
Repeatable for Credit: No
Last Taught: Fall 2016

PHM PRAC 551 — CLINICAL PHARMACOKINETICS
1 credit.

Clinical pharmacokinetics includes the application of pharmacokinetics and drug action to the selection and titration of medications. The course includes consideration of patient, disease, and drug factors that affect the concentrations of a medication and its effect, duration of effect, and elimination from the body. Calculation exercises include empiric dose selection and modification of doses based upon therapeutic drug monitoring.
Requisites: PHM PRAC 421
Repeatable for Credit: No

PHM PRAC 553 — INTEGRATED PHARMACOTHERAPY SKILLS I
1 credit.

Learn pharmacotherapeutic skills necessary to develop competence as a pharmacist to assume the responsibility to improve therapeutic patient outcomes related to medication use. Skills will include patient communication, identification and resolution of drug related problems, and documentation.
Requisites: DPH-2 or higher standing or consent of instructor
Repeatable for Credit: No
Last Taught: Fall 2016

PHM PRAC 554 — INTEGRATED PHARMACOTHERAPY SKILLS II
1 credit.

Learn pharmacotherapeutic skills necessary to develop competence as a pharmacist to assume the responsibility to improve therapeutic patient outcomes related to medication use. Skills will include patient and provider communication, identification and resolution of drug related problems, and documentation.
Requisites: 2nd year Doctor of Pharmacy student (DPH-2) or higher
Repeatable for Credit: No
Last Taught: Spring 2017

PHM PRAC 555 — PHARMACOTHERAPY I
3 credits.

Clinical application of medications in the management of various disease states. Assessment and therapeutic monitoring of drug therapy with emphasis on the concepts of pharmacokinetics/dynamics, drug interactions, pharmacy practice, and patient counseling. Topics include medical nomenclature, basic clinical laboratory values, clinical pharmacokinetics, and neuropsychiatric therapeutics.
Requisites: DPH-2 st or consent of instructor
Repeatable for Credit: No
Last Taught: Fall 2016

PHM PRAC 556 — PHARMACOTHERAPY II
3 credits.

Clinical application of medications in the management of various disease states. Assessment and therapeutic monitoring of disease states and drug therapy using the concepts of pharmacokinetics/dynamics, drug interactions, pharmacy practice and patient counseling. Topics include cardiovascular and pulmonary therapeutics.
Requisites: PHM SCI/PHMCOL-M 521, PHM PRAC 555, DPH-2 st, or cons inst
Repeatable for Credit: No
Last Taught: Spring 2017

PHM PRAC 559 — INTRODUCTION TO ANTIMICROBIAL PHARMACOTHERAPY
1 credit.

Prepares pharmacy students for antimicrobial exposure and monitoring during internships to ensure safe and effective patient use of antimicrobials.
Requisites: Declared in Doctor of Pharmacy program and 2nd year standing
Repeatable for Credit: No
Last Taught: Spring 2017

PHM PRAC 570 — DRUG LITERATURE EVALUATION
3 credits.

Fundamentals of drug literature and statistical evaluation to enable students to make decisions regarding the clinical use of drugs in their practice.
Requisites: DPH-2 standing or consent of instructor
Repeatable for Credit: No
Last Taught: Spring 2017

PHM PRAC/NURSING 605 — PHARMACOTHERAPEUTICS FOR ADVANCED PRACTICE NURSES
3 credits.

Pharmacotherapeutics content and application for advanced practice nursing. Emphasis on selection of appropriate therapeutics, development of clinical decision-making skills, and examination of legal, ethical, and safety issues in prescribing medications.
Requisites: An undergrad pharmacology crse
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No
Last Taught: Spring 2017

PHM PRAC 610 — LEADERSHIP IN HEALTH-SYSTEM PHARMACY
2 credits.

Designed to expose students to personal leadership qualities essential to operate efficiently within an integrated health care delivery system and advance the profession and practice of pharmacy. Students will gain a foundation to become future pharmacy leaders through an understanding of pharmacy’s continual evolution in the changing health care environment.
Requisites: Declared in the Doctor of Pharmacy program with 3rd year standing
Repeatable for Credit: No
PHM PRAC 611 — MEDICAL IMAGING FOR PHARMACISTS
2 credits.

General Imaging is offered as an overview of the imaging modalities offered in a Hospital Radiology Department. Completion of this course will help students understand the concepts of radiation, how it is used, and some of the tests and medications a patient may encounter when in the Radiology Department of a hospital.
Requisites: DPH-2 Standing
Repeatable for Credit: No
Last Taught: Fall 2016

PHM PRAC 612 — RADIOPHARMACEUTICALS
2 credits.

A survey of the clinical diagnostic and therapeutic use of radioactive pharmaceuticals. Included is a review of nuclear physics, radiation biology, radiation chemistry, regulatory issues, and radiation safety, as these areas relate to the synthesis, formulation, dispensing, and administration of radiopharmaceuticals.
Requisites: PHM PRAC 611
Repeatable for Credit: No
Last Taught: Spring 2014

PHM PRAC 617 — HEALTH SYSTEM PHARMACY DATA ANALYSIS AND INFORMATICS
2 credits.

Weekly lectures will familiarize the student with pharmacy information systems and the use of data and data processing systems for decision support. Students will complete a data analysis and report project to drive a decision in the hospital.
Requisites: Grad st or DPH-3 and cons inst
Repeatable for Credit: No
Last Taught: Fall 2016

PHM PRAC 625 — INTRODUCTORY PHARMACY PRACTICE EXPERIENCE V
0 credits.

Experiences provided by this course permit students to integrate learning from previous didactic courses (drug literature review, pharmacotherapy, and patient/provider communications) into caring for patients. Students actively participate in patient care activities while under the supervision of a clinical instructor.
Requisites: DPH-3 St; PHM PRAC 526 or cons inst
Repeatable for Credit: No
Last Taught: Fall 2016

PHM PRAC 626 — INTRODUCTORY PHARMACY PRACTICE EXPERIENCE VI
2 credits.

Experiences provided by this course permit students to integrate learning from previous didactic courses (drug literature review, pharmacotherapy, and patient/provider communications) into caring for patients. Students actively participate in patient care activities while under the supervision of a clinical instructor.
Requisites: DPH-3 St; PHM PRAC 625 or cons inst
Repeatable for Credit: No
Last Taught: Spring 2017

PHM PRAC 638 — NONPRESCRIPTION PRODUCTS & SELF-CARE
2 credits.

The course provides students with knowledge and skills needed to perform triage and make self-care and therapeutic recommendations for self-limiting health conditions commonly encountered in pharmacy practice.
Requisites: PHM PRAC 555-556 PHM SCI/PHMCOL-M 521-522
Repeatable for Credit: No
Last Taught: Fall 2016

PHM PRAC 650 — COMPREHENSIVE IMMUNIZATION DELIVERY
1 credit.

Addresses vaccine-preventable diseases and the implementation of pharmacy-based immunization delivery programs.
Requisites: DPH2 standing
Course Designation: Level - Advanced
Repeatable for Credit: No
Last Taught: Spring 2017

PHM PRAC 653 — INTEGRATED PHARMACOTHERAPY SKILLS III
1 credit.

Learn and build upon pharmacotherapeutic skills necessary to develop competence as a pharmacist to assume the responsibility to improve therapeutic patient outcomes related to medication use. Skills will include patient and healthcare provider communication, identification and resolution of drug related problems, documentation, and complex problem solving skills.
Requisites: DPH-3 standing, or consent of instructor
Repeatable for Credit: No
Last Taught: Fall 2016

PHM PRAC 654 — INTEGRATED PHARMACOTHERAPY SKILLS IV
1 credit.

Learn and build upon pharmacotherapeutic skills necessary to develop competence as a pharmacist to assume the responsibility to improve therapeutic patient outcomes related to medication use. The course will focus on building complex problem solving skills including the integration of patient and provider communication, documentation, and evaluation of integrated patient cases with a secondary focus on patient profile reviews and comprehensive medication review and assessment.
Requisites: Third year Doctor of Pharmacy student (DPH-3) or higher, or consent of instructor
Repeatable for Credit: No
Last Taught: Spring 2017

PHM PRAC 655 — PHARMACOTHERAPY III
3 credits.

Clinical application of medications in the management of various disease states. Assessment and therapeutic monitoring of disease states and drug therapy using the concepts of pharmacokinetics/dynamics, drug interactions, pharmacy practice and patient counseling. Topics include various renal, endocrine, gastrointestinal, rheumatologic and immunologic disease therapeutics.
Requisites: DPM-3 st, or consent of instructor
Repeatable for Credit: No
Last Taught: Fall 2016
PHM PRAC 656 — PHARMACOTHERAPY IV
3-4 credits.
Clinical application of medications in the management of various disease states. Assessment and therapeutic monitoring of disease states and drug therapy using the concepts of pharmacokinetics/dynamics, drug interactions, pharmacy practice and patient counseling. Topics include various oncology and infectious disease therapeutics. A one credit elective option will be offered to students and involves academic leadership skill development. Student leaders will lead discussion activities which involve clinical cases, scientific literature review, oncology literature discussions.
Requisites: DPH-3 st, or consent of instructor
Repeatable for Credit: No
Last Taught: Spring 2017

PHM PRAC 657 — SEMINARS IN PEDIATRIC PHARMACOTHERAPY
2 credits.
Addresses the selection, dosing, and monitoring of drugs in children from birth to adolescence. Drugs in pregnancy and lactation are also addressed. The course combines lecture, small group work, and discussion.
Requisites: PHM PRAC 555, PHM PRAC 556, PHM PRAC 655, and prior or concurrent registration in PHM PRAC 656
Repeatable for Credit: No
Last Taught: Spring 2017

PHM PRAC 658 — MEDICATION MANAGEMENT IN AMBULATORY/PRIMARY CARE
2 credits.
Enhanced education and integration of knowledge skills regarding pharmacotherapeutic management of ambulatory patients with common disease states, including the pharmacist’s role in patient education.
Requisites: PHM PRAC 655, PHM SCI/PHMCOL-M 521, PHM SCI/PHMCOL-M 522, PHM SCI 623 consent of instructor
Repeatable for Credit: No
Last Taught: Spring 2015

PHM PRAC 670 — VETERINARY THERAPEUTICS
1-2 credits.
Presentation and discussion of topics that involve the therapeutic management of disease states of companion, food, and exotic animals. Emphasis is placed upon the principles of drug regulations, drug therapy, toxicology, and available commercial products.
Requisites: PH-3 st or cons inst
Repeatable for Credit: No
Last Taught: Fall 2016

PHM PRAC 671 — INTRODUCTION TO ACADEMIC PHARMACY I
2 credits.
Introduces students to pharmacy faculty responsibilities. Students will participate in a variety of activities to expose them to the role of the pharmacy educator and will actively participate in the education of DPH-1 or DPH-2 students.
Requisites: Successful completion of the DPH 2 curriculum
Repeatable for Credit: No
Last Taught: Fall 2016

PHM PRAC/NUTR SCI 672 — HERBALS, HOMEOPATHY, AND DIETARY SUPPLEMENTS
2-3 credits.
Covers regulations and clinical science regarding the use of herbals, homeopathic remedies, and dietary supplements, focusing on peer-reviewed studies and integration with allopathic drugs; includes discussion of marketing issues.
Requisites: PHM SCI 432 or BIOCHEM 501 or BMOLCHEM 314; PHYSIOL 335; or cons inst
Repeatable for Credit: No
Last Taught: Spring 2016

PHM PRAC 673 — SEMINARS IN GLOBAL HEALTH PHARMACY
1 credit.
Explores the contribution of pharmacy and pharmacists to global health initiatives. Topics will be selected and presented by course faculty and students.
Requisites: DPH-1, DPH-2; and DPH-3 or cons inst
Repeatable for Credit: No
Last Taught: Spring 2017

PHM PRAC 674 — SEMINARS IN PSYCHIATRIC PHARMACY
2 credits.
Addresses the pharmacotherapeutic management of various psychiatric conditions. A special emphasis will be placed on the role of the pharmacist in the care of patient’s with mental health conditions. A combination of lecture, discussion, and small group work will be utilized.
Requisites: PHM PRAC 555
Repeatable for Credit: No
Last Taught: Spring 2017

PHM PRAC 676 — SEMINAR IN GERIATRICS
2 credits.
Course content will include therapeutics topics pertaining to the pharmaceutical and medical care of the elderly. In addition, select topics on social aspects of aging will be presented.
Requisites: Pm pract 555 556
Repeatable for Credit: No
Last Taught: Fall 2015

PHM PRAC 677 — SEMINARS IN CARDIOLOGY
2 credits.
Seminars, primary literature review, and patient case discussions on selected cardiovascular conditions, including: ACS, HF, valvular disease, cardiac devices, hemodynamic monitoring, heart transplantation, arrhythmias, CPR/ACLS, pulmonary arterial hypertension, stroke, and metabolic syndrome.
Requisites: PHM PRAC 555 556
Repeatable for Credit: No
Last Taught: Fall 2016

PHM PRAC 678 — SEMINARS IN LONG TERM CARE
3 credits.
Students will learn clinical and legal requirements relating to pharmacy consulting in a long term care (LTC) setting.
Requisites: PHM PRAC 555 556
Repeatable for Credit: No
PHM PRAC 679 — ADVANCED DIABETES MANAGEMENT
2 credits.

Enhanced education on diabetes topics; current approaches to the medical management of patients with diabetes including the pharmacist's role in diabetes education and coaching/case management.
Requisites: PHM PRAC 655 and declared in Doctor of Pharmacy with year 3 standing
Repeatable for Credit: No
Last Taught: Spring 2017

PHM PRAC 691 — SENIOR THESIS
2 credits.
Repeatable for Credit: No

PHM PRAC 692 — SENIOR THESIS
2 credits.
Repeatable for Credit: No

PHM PRAC 699 — ADVANCED INDEPENDENT STUDY
3 credits.

Requisites: Cons inst
Course Designation: Level - Advanced
L&S Credit - Counts as Liberal Arts and Science credit in L&S
Repeatable for Credit: Yes, unlimited number of completions
Last Taught: Summer 2017

PHM PRAC 710 — GERIATRIC PHARMACOTHERAPY
2 credits.

Interdisciplinary approach to the health care of the elderly. Emphasis placed on the pharmacologic management of conditions common in the elderly and the medically complicated geriatric patient.
Requisites: DPM-1 or PH-3 st or cons inst
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No
Last Taught: Spring 2017

PHM PRAC 711 — ONCOLOGY BIOMARKERS
2 credits.

This course is designed to develop an understanding of cancer related biomarkers and how they are used to effectively target individualized treatment to the patient.
Requisites: Gen Chem 104 and BIOLOGY/BOTANY/ZOOLOGY 151 or BIOCHEM 507 or equivalent or consent of the instructor
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No
Last Taught: Spring 2015

PHM PRAC 740 — ACUTE PHARMACEUTICAL CARE CLERKSHIP
6 credits.

This required Pharm.D. experiential course integrates prior didactic course work in pharmacotherapy, pathophysiology, and drug literature evaluation into the provision of pharmaceutical care to hospitalized patients. The student will participate in the provision of direct pharmaceutical care, by monitoring drug therapy, providing patient counseling, and providing drug information and pharmacokinetic dosing recommendations for patients. In addition, the student will gain experience and insight into health education by interacting with other health professionals and health-professions students.
Requisites: Declared in Doctor of Pharmacy program and 4th year standing
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No
Last Taught: Summer 2017

PHM PRAC 741 — AMBULATORY PHARMACEUTICAL CARE CLERKSHIP
6 credits.

This required Pharm.D. experiential course integrates prior course work in pharmacotherapy, pathophysiology, and drug literature evaluation into the provision of pharmaceutical care to ambulatory patients. Students will conduct patient interviews and assessments, provide drug information to patients and health professionals, and monitor drug therapy in ambulatory settings.
Requisites: Declared in Doctor of Pharmacy program and 4th year standing
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No
Last Taught: Summer 2017

PHM PRAC 742 — HEALTH-SYSTEM PHARMACY PRACTICE CLERKSHIP
6 credits.

This required Pharm.D. experiential course integrates prior didactic course work into the provision of care and the development and delivery of services for hospitalized patients. The student will be exposed to the 5 pillars of the medication use system (prescribing, transcribing, dispensing, administering, monitoring), plus procurement/storage along with the hospital services and processes that support them. The experience will also include, but is not limited to, exposure to hospital-based services/programs/committees such as investigational drugs, Pharmacy and Therapeutics, quality/performance improvement (DUE/MUE), technologies, and personnel management. The experience will also expose the student to best practices, regulatory, legal, and accreditation standards/requirements that influence the quality and delivery of care to hospitalized patients.
Requisites: Declared in Doctor of Pharmacy program and 4th year standing
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No
Last Taught: Summer 2017
PHM PRAC 743 — COMMUNITY PHARMACY PRACTICE CLERKSHIP
6 credits.

The purpose of the community pharmacy clerkship is to provide the student with an educational experience where they can develop the skills and judgment necessary to apply the knowledge gained in the basic and clinical sciences to specific patient care situations. In addition, the course seeks to demonstrate the philosophy that clinical (APPE) and distributive pharmaceutical services should be patient oriented and integrated in contemporary ambulatory practice.
Requisites: Declared in Doctor of Pharmacy program and 4th year standing
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No
Last Taught: Summer 2017

PHM PRAC/NURSING/PEDIAT/SOC WORK 746 — INTERDISCIPLINARY CARE OF CHILDREN WITH SPECIAL HEALTH CARE NEEDS
3 credits.

Interdisciplinary team care of children with special health care needs across the trajectory of illness presented within the context of family, culture, social determinants of health, community, and healthcare policy. Students introduced to interdisciplinary, collaborative, family-centered team care.
Requisites: Grad st and/or cons inst
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No
Last Taught: Spring 2017

PHM PRAC 760 — ELECTIVE PHARMACY PRACTICE CLERKSHIP
1-6 credits.

This required elective PharmD experiential course integrates prior didactic and introductory pharmacy practice experiential course learning into the provision of advanced pharmaceutical care. Examples of course activities include but are not limited to: direct patient care, drug information, guideline and policy development, administrative support, and teaching.
Requisites: Declared in Doctor of Pharmacy program with 4th year standing
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: Yes, unlimited number of completions
Last Taught: Summer 2017

PHM PRAC 764 — VETERINARY PHARMACY CLERKSHIP
6 credits.

Practical experience in a veterinary medicine environment with emphasis on the drug treatment of diseases in animals.
Requisites: Declared in Doctor of Pharmacy program and 3rd year standing
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: Yes, unlimited number of completions
Last Taught: Summer 2017

PHM PRAC 769 — CLINICAL RESEARCH AND PHARMACY INVESTIGATION CLERKSHIP
6 credits.

This experiential learning course offers students the opportunity to gain experience with clinical and translational research in a mentored situation. Students will learn study design, laboratory techniques, statistical analysis, manuscript preparation, and ethical principles of research.
Requisites: Declared in Doctor of Pharmacy program and 4th year standing
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No
Last Taught: Summer 2017

PHM PRAC 961 — GRADUATE SEMINAR IN HEALTH-SYSTEM PHARMACY
1 credit.

Requisites: Graduate standing
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: Yes, unlimited number of completions
Last Taught: Fall 2016

PHM PRAC 962 — GRADUATE SEMINAR IN HEALTH-SYSTEM PHARMACY
1 credit.

Requisites: Graduate standing
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: Yes, unlimited number of completions
Last Taught: Spring 2017

PHM PRAC 999 — ADVANCED INDEPENDENT STUDY
1-12 credits.

Requisites: DPM-1 st cons inst
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: Yes, unlimited number of completions
Last Taught: Summer 2017