SOCIAL AND ADMINISTRATIVE PHARMACY (S&A PHM)

S&A PHM/NURSING/SOC WORK/THER SCI 105 — HEALTH CARE SYSTEMS: INTERDISCIPLINARY APPROACH
2 credits.

Introduction to health care systems. Factors affecting health and the value placed on health, the delivery of health care in different settings, the roles of various health workers, and the sociological and economic aspects of health care.
Requisites: Open to all undergrads
Course Designation: Breadth - Social Science
Level - Elementary
L&S Credit: Counts as Liberal Arts and Science credit in L&S
Repeatable for Credit: No
Last Taught: Summer 2017

S&A PHM/HIST SCI 401 — HISTORY OF PHARMACY
2 credits.
Pharmaceutical field, from antiquity to modern medical care; professional; structuring in principal countries of the West.
Requisites: Jr st or cons inst
Course Designation: Breadth - Humanities
Level - Intermediate
L&S Credit: Counts as Liberal Arts and Science credit in L&S
Repeatable for Credit: No
Last Taught: Spring 2017

S&A PHM 411 — PHARMACY IN THE HEALTH CARE SYSTEM
3 credits.
The course goals are to help student pharmacists: 1) increase their knowledge of the U.S. health care system, (2) understand insurance coverage for health care, prescription drugs, and pharmacist services, (3) identify ethical issues in healthcare, apply a problem-solving framework to analyze dilemmas, and make decisions regarding appropriate courses of action.
Requisites: Declared in the Doctor of Pharmacy program
Repeatable for Credit: No
Last Taught: Fall 2016

S&A PHM 414 — SOCIAL AND BEHAVIORAL ASPECTS OF PHARMACY PRACTICE
3 credits.
The goals of this course are to introduce students to psychosocial and behavioral aspects of pharmacy practice and patient care, including (1) the pharmacist’s role in patient care and public health; (2) patient perspective and factors related to health and medication use; (3) patient-pharmacist interaction and communication; and (4) principles of personnel management in pharmacy practice.
Requisites: Declared in Doctor of Pharmacy program and S&A PHM 411
Repeatable for Credit: No
Last Taught: Spring 2017

S&A PHM 490 — SELECTED TOPICS IN SOCIAL AND ADMINISTRATIVE PHARMACY
1-4 credits.
Requisites: Graded on a lettered basis; requires cons inst
Repeatable for Credit: Yes, unlimited number of completions
Last Taught: Fall 2016

S&A PHM 511 — PHARMACY LAW AND REGULATION
2-3 credits.
Federal and Wisconsin laws related to drug manufacture, drug distribution, drug use, and pharmacy practice.
Requisites: DPM-2 st; S&A PHM 411, 414, 510
Repeatable for Credit: No
Last Taught: Spring 2017

S&A PHM/CLASSICS/HIST SCI/HISTORY/MED HIST 561 — GREEK AND ROMAN MEDICINE AND PHARMACY
3 credits.
Greek and Roman medicine and drug lore from the Pre-Socratics to Oribasius (c. 600 B.C. - A.D. 350), including the backgrounds of ancient Egyptian and Mesopotamian medicine.
Requisites: Jr or Sr st, or cons inst
Course Designation: Breadth - Humanities
L&S Credit: Counts as Liberal Arts and Science credit in L&S
Repeatable for Credit: No
Last Taught: Fall 2015

S&A PHM/HIST SCI/HISTORY/MED HIST/MEDIEVAL 562 — BYZANTINE MEDICINE AND PHARMACY
3 credits.
Byzantine and Islamic medicine and drug lore from Oribasius to the beginnings of the Italian Renaissance (c. 350 - c. 1400 A.D.).
Requisites: Jr or Sr st or cons inst
Course Designation: Breadth - Humanities
L&S Credit: Counts as Liberal Arts and Science credit in L&S
Repeatable for Credit: No
Last Taught: Spring 2015

S&A PHM 618 — PROFESSIONAL DECISION-MAKING IN PHARMACY PRACTICE
2-3 credits.
Application of ethical theory to problems in pharmacy practice. Emphasis on contemporary patient care situations and evolving issues related to drug technology, drug use, and patient-pharmacist relations.
Requisites: DPH-3 st, S&A PHM 511, PHM PRAC 556; 2 cr required, 3rd cr avail as a professional elective
Repeatable for Credit: No
Last Taught: Fall 2016
S&A PHM 622 — PROSEMINAR IN SOCIAL AND ADMINISTRATIVE PHARMACY
1-3 credits.
Problems in pharmaceutical sociology, psychology, management, finance and economics, including: drug prescribing/use, distribution, and payment; patient care and pharmaceutical service delivery; pharmaceutical industry; and pharmaceutical policy and regulation. May be repeated.
Requisites: DPH-1 or Junior standing
Repeatable for Credit: Yes, unlimited number of completions
Last Taught: Fall 2015

S&A PHM 652 — PHARMACIST COMMUNICATION: EDUCATIONAL AND BEHAVIORAL INTERVENTIONS
2 credits.
Intermediate principles of pharmacist communication with patients and other care givers; weekly communications laboratory provides opportunity to refine skills in listening, interviewing, counseling, and use of various educational and behavioral strategies to improve drug use.
Requisites: DPM-3 st S&A PHM 411
Repeatable for Credit: No
Last Taught: Spring 2017

S&A PHM 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

S&A PHM 711 — RESEARCH METHODS FOR PHARMACEUTICAL OUTCOMES AND POLICY RESEARCH
3 credits.
Development of skills in the methods, techniques, and problems encountered in conducting evaluations of pharmaceutical services, programs, and policies.
Requisites: Two statistics courses including regression analysis and one research methods course or graduate student or consent of the instructor
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No
Last Taught: Fall 2016

S&A PHM 713 — PHARMACEUTICAL MARKETING AND POLICY
3 credits.
Marketing and policy aspects of prescription drugs from the perspective of the pharmaceutical industry; overview of the industry, the marketing mix, policies and regulations related to pharmaceuticals.
Requisites: Grad st or cons inst
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No
Last Taught: Fall 2016

S&A PHM 714 — SOCIAL ORGANIZATION OF PHARMACY
3 credits.
Examination of theories, methodologies, and research related to social organization of the profession and practice of pharmacy, the pharmaceutical industry, pharmaceutical regulation, and national/international pharmacy sectors.
Requisites: Grad st or cons inst
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No
Last Taught: Spring 2011

S&A PHM 715 — SOCIAL BEHAVIORAL THEORIES IN PHARMACY, DRUG USE, AND HEALTH BEHAVIOR
3 credits.
Critical review and application of social behavioral theories, methodologies, and research to current problems in pharmacy, pharmacist communication and interaction with consumers and other providers, use of prescription and nonprescription drugs, and self-care.
Requisites: Grad st or cons inst
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No
Last Taught: Spring 2016

S&A PHM 716 — ADVANCED HOSPITAL PHARMACY ADMINISTRATION
2 credits.
For second-year hospital pharmacy students. Various components necessary to become an accomplished administrator of a pharmacy department in a hospital or organized health care setting.
Requisites: SA Phm 616, minimum of one yr in MS-Residency Program, or cons inst
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No
Last Taught: Spring 2017

S&A PHM 911 — RESEARCH SEMINAR IN SOCIAL & ADMINISTRATIVE PHARMACY
1 credit.
The objectives of the course are to expose students to research related to SAS topics, discuss strategies for writing research theses and articles, discuss various methodological approaches to answering research questions, and improve oral and written communication skills. Seminars may involve presenting completed and/or planned research, leading discussions among seminar participants about research topics, and discussing written assignments.
Requisites: Graduate standing or consent of the instructor
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: Yes, unlimited number of completions
Last Taught: Spring 2017
S&A PHM 990 — RESEARCH
1-12 credits.

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

S&A PHM 999 — ADVANCED INDEPENDENT STUDY
1-12 credits.

Requisites: Grad 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