S&A PHM/NURSING/SOC WORK 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. Enroll Info: None
Requisites: None
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: Fall 2018

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. Enroll Info: None
Requisites: Junior standing
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 2018

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. Prereq> Declared in the Doctor of Pharmacy program
Requisites: Declared in Doctor of Pharmacy program
Repeatable for Credit: No
Last Taught: Fall 2018

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. Enroll Info: None
Requisites: S&A PHM 411
Repeatable for Credit: No
Last Taught: Spring 2018

S&A PHM 490 — SELECTED TOPICS IN SOCIAL AND ADMINISTRATIVE PHARMACY

1-4 credits.

Specialized subject matter of current interest to undergraduate and professional students. Enroll Info: None
Requisites: Declared in Doctor of Pharmacy program
Repeatable for Credit: Yes, unlimited number of completions
Last Taught: Fall 2018

S&A PHM 514 — MANAGING PHARMACY SYSTEMS FOR PATIENT CARE

2 credits.

Introduces concepts and principles related to managing pharmacy operations and systems for patient care, and managing financial aspects of pharmacies. Enroll Info: None
Requisites: Declared in Doctor of Pharmacy program with second year standing
Repeatable for Credit: No

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. Enroll Info: None
Requisites: Junior standing
Course Designation: Breadth - Humanities
Level - Advanced
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.). Enroll Info: None
Requisites: Junior standing
Course Designation: Breadth - Humanities
Level - Advanced
L&S Credit - Counts as Liberal Arts and Science credit in L&S
Repeatable for Credit: No
Last Taught: Spring 2015

S&A PHM 611 — PHARMACY LAW AND REGULATION

2-3 credits.

Federal and Wisconsin laws related to drug manufacture, drug distribution, drug use, and pharmacy practice. Enroll Info: None
Requisites: S&A PHM 514
Repeatable for Credit: No
Last Taught: Spring 2018
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. Enroll Info: DPH-3 st, SA Phm 511, PHM PRAC 556; 2 cr required, 3rd cr avail as a professional elective  
Requisites: None  
Repeatable for Credit: No  
Last Taught: Fall 2017

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. Enroll Info: None  
Requisites: 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. Enroll Info: None  
Requisites: S&A PHM 411 and Declared in the Doctor of Pharmacy Program with third year standing  
Repeatable for Credit: No  
Last Taught: Spring 2018

S&A PHM 699 — ADVANCED INDEPENDENT STUDY  
0-3 credits.  
Directed study projects as arranged with a faculty member. Enroll Info: None  
Requisites: Consent of instructor  
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: Fall 2018

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. Enroll Info: None  
Requisites: Graduate/professional standing  
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement  
Repeatable for Credit: No  
Last Taught: Fall 2018
S&A PHM 911 — RESEARCH SEMINAR IN SOCIAL & ADMINISTRATIVE PHARMACY
1 credit.

Exposes 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.

Enroll Info: None
Requisites: Graduate/professional standing
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: Yes, unlimited number of completions
Last Taught: Fall 2018

S&A PHM 990 — RESEARCH
1-12 credits.

Independent research and writing for graduate students under the supervision of a faculty member. Enroll Info: None
Requisites: Consent of instructor
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: Yes, unlimited number of completions
Last Taught: Fall 2018

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

Directed study projects for graduate students as arranged with a faculty member. Enroll Info: None
Requisites: Consent of instructor
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: Yes, unlimited number of completions
Last Taught: Fall 2018