First Professional Year

PBS 601: Cell and Molecular Biology & Biochemistry

Required Textbook(s) and Material(s)


PBS 603: Medicinal Chemistry & Physical Pharmacy

Required Textbook(s) and Material(s)


Optional Textbook(s) and Material(s)


PBS 605: Pharmaceutics

Required Textbook(s) and Material(s)


Optional Textbook(s) and Material(s) ( }

IPP 607: Introduction to Pharmacy Practice and Professionalism

Textbook(s) and online Material(s):

6. Other readings assigned by individual instructors will be provided.

PRC 609: Longitudinal Practicum I

Required Textbook(s) and Material(s)

4. Laboratory Handouts provided by the course coordinator.
5. Video demonstration posted from the course coordinator for specific labs.

Optional Textbook(s) and Material(s)

2. USP Chapter 795
4. FDA website: http://www.fda.gov

PBS 611: Calculations

Required Textbook(s) and Material(s) (consult with Scott Minor for edition updates)

Optional Textbook(s) and Material(s) (if applicable, otherwise remove)

1. A good source for basic arithmetic information and to revise calculation skills
http://www.themathpage.com/ARITH/arithmetic.htm

Second Professional Year

PBS 701 Pathophysiology and Pharmacology II

Required Textbook(s) and Material(s)

Optional Textbook(s) and Material(s)

CAS 703 Drug Literature Information and Evaluation

Required Textbook(s) and Material(s)
2. Supplemental readings as provided by course instructors

Optional Textbook(s) and Material(s)

CAS 705: Pharmacotherapy I

Required Textbook(s) and Material(s)
2. Additional materials as provided by course instructors.
PRC 709: Longitudinal Practicum III

Required Textbook(s) and Material(s)

1. Reading materials as provided by course instructors.

Third Professional Year

CAS 801: Pharmacy and the Healthcare System

Required Textbook(s) and Material(s)

Required and recommended readings will be posted on Canvas learning management system.

PBS 803: Immunology and Rheumatology

Required Textbook(s) and Material(s)

1. Basic Immunology: Functions and Disorders of the Immune System, Fifth edition, 2016 or electronic version

   Abdul K. Abbas et al.
   Elsevier
   ISBN: 9780323390828


   Peter Parham
   Garland Science
   ISBN: 9780815344667

Optional Textbook(s) and Material(s)

1. Immunology: Lippincott’s Illustrated Reviews, Second Edition 2012, or electronic version

   Thao Doan et al.
   Lippincott Williams & Wilkins
   ISBN: 9781451109375

2. Immunology For Pharmacy, First Edition, 2013, or electronic version

   Dennis K. Flaherty
   Elsevier
   ISBN: 9780323069472


   Bertram G. Katzung and Anthony J. Trevor
   McGraw Hill
   ISBN: 9781259641152

July 22, 2019
CAS 805: Pharmacotherapy IV

Required Textbook(s) and Material(s)
2. The Sanford Guide to Antimicrobial Therapy 2019 Pocket Edition, 50th edition, by David Gilbert et al. (ISBN 978-1-944272-09-8). To receive a student discount on the book, please visit store.sanfordguide.com and create a store account with your .edu email address, and then call Sanford at (540) 987 – 9480 to process your order with the student discount.
3. Scientific calculator with exponent and natural log functions.

Helpful Web Links

PRC 809: Practicum Lab V

Required Textbook(s) and Material(s)
2. The Sanford Guide to Antimicrobial Therapy 2019 Pocket Edition, 50th edition, by David Gilbert et al. (ISBN 978-1-944272-09-8). To receive a student discount on the book, please visit store.sanfordguide.com and create a store account with your .edu email address, and then call Sanford at (540) 987 – 9480 to process your order with the student discount.

Web Links
1. EHR Go®
   http://ehrgo.com
2. CANVAS
   https://cnsu.instructure.com/

ELECTIVES

ELC 851: Demystifying Formulary Decisions: An Evidence-Based Approach

Required Textbook(s) and Material(s)
Required and recommended readings will be posted on Canvas learning management system.

ELC 853: Preventing the Misuse and Abuse of Prescription Medications

Optional Textbook(s) and Material(s)
Web Links
1. CNUCOP Library and Learning Resources
   http://pharmacy.cnsu.edu/student-services/library-learning-resources
2. Others provided as needed

ELC 859: Postgraduate Pharmacy Residency and Fellowship Training Preparation

Required Textbook(s) and Material(s)

Web Links
1. Both sides now: Top 10 insider tips for residency applicants
2. What Is a Residency and How Do I Get One?
   (https://www.accp.com/stunet/compass/residency.aspx)
3. How to Match for a Pharmacy Residency
5. PHARM.D. Pharmacy Fellowships (http://www.pharmacyfellowships.com/ashp-pps--midyear.html)

ELC 865: Advanced Topics in Diabetes

No textbook is required for this course; however, students will be required to read and analyze primary literature. Articles will be provided along with each module content.

ELC 867: Pediatric Pharmacotherapy

Required Textbook(s) and Material(s)
1. n/a
2. Required primary literature and handouts will be provided by course instructor

Optional Textbook(s) and Material(s)