TEPT 1120 Community Pharmacy Practice

Course Description

Community Pharmacy Practice prepares students for a career as pharmacy technicians by teaching them to identify common drugs by brand and generic names, recognize drug interactions, and perform essential duties in community pharmacy settings. Students will also learn about billing for pharmacy services, understand current trends in the pharmacy profession, and develop interpersonal skills such as conflict resolution and customer service. By the end of the course, students will be better prepared to contribute effectively in a community pharmacy setting.

Course Student Learning Outcomes

- Identify the most utilized drugs by brand and generic name and their indications.
- Recognize common drug interactions.
- Perform essential duties and functions of a pharmacy technician in a community pharmacy.
- Describe major trends, issues, goals, and initiatives taking place in the pharmacy profession.
- Initiate, verify, and manage billing for complex and/or specialized pharmacy services and goods.
- Apply interpersonal skills, including negotiation skills, conflict resolution, customer service, communicating patient safety, and teamwork.

College Wide Student Learning Outcomes

- Students communicate effectively.
- Students develop quantitative literacies necessary for their chosen field of study.
- Students think critically.
- Students express themselves creatively.
- Students develop civic literacy and the capacity to be community-engaged learners who act in mutually beneficial ways with community partners.
- Students develop the knowledge and skills to work with others in a professional and constructive manner.
- Students develop information literacy.
- Students develop computer literacy.

Course Prerequisites

Admission to the Pharmacy Technician program at Salt Lake Technical College (SLTech) and a Borbetter in Introduction to Pharmacy Practice (TEPT 1110).

Transfer/Certification/Licensure/Employment Information

Requirements for Licensure as a Pharmacy Technician in Utah

The pharmacy technician program at SLTech provides the necessary training and externship experiences to prepare students to become licensed as a technician with the Utah Division of Occupational and Professional Licensing (DOPL). Students must pass either the Pharmacy Technician Certification Examination (PTCE) or the Examination for the Certification of Pharmacy Technicians (ExCPT) to obtain a license. A 200-hour externship working in a pharmacy, along with a successful BCI background check, including fingerprinting, are also required for licensure. More information on licensure can be found at the Utah Department of Professional Licensing website.

Job Outlook for Pharmacy Technicians in Utah

There are an average of 440 pharmacy technician openings in Utah every year, and the profession is expected to grow by 2.23% annually according to the Utah Department of Workforce Services. The median hourly wage for an inexperienced pharmacy technician in Utah is \$20.09/hr.

Communication Plan

I will respond to Canvas Inbox messages within 24 working hours. I will grade assignments within 7 days of submission.

Keys for Success (how to succeed in the course)

Plan to dedicate at least 5 to 9 hours per week in self-study outside of class to be successful in this course. Being on time and participating in class will greatly help you understand what you need to succeed in the program and as a pharmacy technician. If you are hesitant to ask a question in class for any reason, please reach out or stop by my office (HTC-131). I want to help.

A large part of your grade will be determined by weekly assignments such as labs, quick check quizzes, and weekly quizzes. Assignments, including weekly quizzes, open on Monday and close the following Sunday for that week. You have unlimited attempts, and your highest score is kept. Answers will be provided for labs and in-class quizzes, but weekly quizzes will not give you the answers. You may still retake weekly quizzes as many times as you like to try for a higher score.

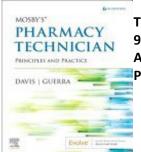
If you are behind or are having trouble grasping a concept, please utilize office hours to get more help. There are also campus resources that can provide a wide ranges of support services.

Course Content Warnings/Trigger Warnings

This course will cover human anatomy, physiology, and disease as they pertain to pharmacy practice. This may include (but is not limited to) depictions of blood, other bodily fluids, and medical procedures. We will work on building the respect required to help care for patients with a wide variety of diseases and health conditions.

You will also be required to give immunizations (with inert ingredients), so you will be required to be around needles.

Required Text or Materials



Title: Mosby's Pharmacy Technician Subtitle: Principles and Practice ISBN:

9780323734073

Authors: Elsevier, Karen Davis, AAHCA, BS, CPhT, Anthony Guerra Publisher: Elsevier Publication Date: 2021-06-01 Edition: 6th Edition



Title: Workbook and Lab Manual for Mosby's Pharmacy Technician

Subtitle: Principles and Practice

ISBN: 9780323734080

Authors: Elsevier, Karen Davis, AAHCA, BS, CPhT, Anthony Guerra Publisher: Elsevier Publication Date: 2021-06-01 Edition: 6th Edition

For more information on textbook accessibility, contact Accessibility & Disability Services at ads@slcc.edu.

Brief Description of Assignments/Exams

Assignments in this course include:

- 1. Attendance (10%)
- 2. Labs and Exercises (30%)
- 3. Weekly Quizzes (30%)
- 4. Final Exam (30%)

Assignment Schedule

Week	Assignment Name	Assignment Type	
9	Professional Development Week		
9	Chapter 3: Competencies, Associations, and Settings for Technicians		
9	Chapter 4: Communication in a Pharmacy Setting		
9	Lab Activity #4.1 — Verbal and Nonverbal Communication	Quiz	
9	Chapter 10: Advanced Roles for Technicians		
9	Writing and Resume Workshop		
9	Mock Interview	Assignment	
9	Resume Review	Assignment	
9	Externship Placement Survey	Assignment	
9	Weekly Quiz — Professional Development	Quiz	
10	Chapter 8: Community Pharmacy		
10	Lab Activity #8.1 — Patient Profiles	Quiz	
10	Lab Activity #8.2 — Necessary Components of Prescriptions	Assignment	
10	Lab Activity #8.3 — DEA Numbers	Quiz	
10	Lab Activity #8.4 — Interpreting Prescriptions	Quiz	
10	Lab Activity #8.5 — Enter Prescriptions in PioneerRx	Assignment	
10	Weekly Quiz — Community Pharmacy, Sig Codes, Medical Abbreviations	Quiz	
11	Chapter 25: Therapeutic Agents for the Immune System		
11	Chapter 25 Terms and Definitions	Quiz	
11	Chapter 25 Generic/Brand Medication Matching	Quiz	
11	Chapter 25 Live/Inactive Vaccine Matching	Quiz	
11	Chapter 25 Vaccine Storage	Quiz	
11	Vaccine-Preventable Disease Presentation	Assignment	
11	Lab Activity #25.6 — Vaccines	Quiz	
11	Research Activity: Lab #25.3	Discussion	
11	Weekly Quiz — Chapter 25	Quiz	
12	Immunization Certification		
12	CDC: You Call the Shots-Module One-General Best Practice Guidelines for Immunization	Assignment	
12	CDC: You Call the Shots-Module Ten-Storage and Handling	Assignment	
12	CDC: You Call the Shots-Module Eighteen- Vaccine Administration	Assignment	
12	Skills Checklist for Vaccine Administration	Assignment	
13	Chapter 13: Pharmacy Billing and Inventory Management		
13	Lab Activity #13.1 — DEA 222 Forms and CSOS	Quiz	
13	Lab Activity #13.2 — Receive a Schedule II Order	Quiz	
13	Lab Activity #13.4 — Third-Party Formularies	Quiz	
13	Lab Activity #13.3 — Drug Recalls	Quiz	

13	Chapter 15: Pharmacy Operations Management and Workflow		
13	Lab Activity #15.1 — Return Medications to Stock in Order	Assignment	
13	Lab Activity #15.2 — Pull Expired Inventory	Assignment	
13	Lab Activity #8.5 — Enter a Prescription into Pioneer (Continued)	Assignment	
13	Lab Activity #8.1 — Enter Patient Profiles into Pioneer	Assignment	
13	Weekly Quiz — Chapter 13, Billing, and Inventory Management	Quiz	
14	Chapter 18: Therapeutic Agents for the Endocrine System		
14	Chapter 18 Reinforce Key Concepts	Quiz	
14	Chapter 18 System Identifier	Quiz	
14	Chapter 18 Matching	Quiz	
14	Chapter 18 Research Activity	Discussion	
_14	Chapter 18 System Presentations	Assignment	
14	Lab Activity #18.5 — Insulin Dilutions	Quiz	
14	Lab Activity #18.7 — Using a Blood Glucose Monitor	Assignment	
14	Lab Activity #18.8 — Check Your Blood Glucose	Assignment	
14	Lab Activity #18.9 — Insulin Syringes	Assignment	
14	Weekly Quiz — Chapter 18	Quiz	
15	Chapter 29: Over the Counter Medications		
15	Chapter 29 Reinforce Key Concepts	Quiz	
15	Chapter 29 Matching	Quiz	
15	Lab Activity #29.1 OTC Table	Quiz	
15	Lab Activity #29.2 OTC Counseling	Assignment	
15	Lab Activity #29.3 — OTC Labeling Requirements	Quiz	
15	Chapter 30: Complementary and Alternative Medicine		
15	Chapter 30 Reinforce Key Concepts	Quiz	
15	Chapter 30 Matching	Quiz	
15	Lab Activity #30.2 - Drug Interactions	Quiz	
15	Wellness Exercise	Assignment	
15	Weekly Quiz – Chapter 29	Quiz	
15	Weekly Quiz – Chapter 30	Quiz	
16	Final Exam Review		
16	Final Exam	Exam	
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Grading Scale

Α	100% to 94%
Α-	<94% to 90%
B+	<90% to 87%
В	<87% to 84%

B-	<84% to 80%
C+	<80% to 77%
С	<77% to 74%
C-	<74% to 70%
D+	<70% to 67%
D	<67% to 64%
D-	<64% to 60%
E	<60% to 0%

A minimum grade of 80% (a B-) is required to move forward in the program. Grades lower than a B- will require a retake of the course.

Institutional Policies

As members of our academic community, we would like to invite you to review the Institutional Syllabus which covers important policies and procedures. This document contains important links for students on the code of student rights and responsibilities, academic integrity, and grading policies, Title IX and other important acknowledgements. By familiarizing yourself with this information, you can help us create a safe and respectful environment for everyone. You can access the document by clicking on the following link: https://slcc.instructure.com/courses/530981/pages/institutional-syllabus

Learning Support and Tutoring Services

We are pleased to offer a range of tutoring and learning support services to help you achieve your academic goals. Whether you need assistance with a specific subject or want to improve your study skills, you have many options for tutoring or other support.

To learn more about the services we offer and how to access them, please visit the Institutional Syllabus under the Tutoring and Learning Support tab: https://slcc.instructure.com/courses/530981/pages/institutional-syllabus. We encourage you to take advantage of these resources to help you succeed in your studies. If you have any questions or would like to schedule a tutoring session, please don't hesitate to reach out to us. We are here to support you in any way we can.

Advising and Counseling Support Services

At our institution, we are committed to supporting your academic and personal growth. That's why we offer a range of advising and counseling services to help you navigate the challenges of college life. To learn more about the resources available to you and how to access them, please visit the Institutional Syllabus under the Advising and Counseling Support Services tab: https://slcc.instructure.com/courses/530981/pages/institutional-syllabus. Our advising team and the support centers across campus are here to support you in achieving your goals and overcoming any obstacles you may face.

Student Academic Calendar

As students you should be aware of all important dates in the semester, such as the day that courses begin and end, as well as the drop date and the last day to withdraw. To learn more about those dates, navigate to the Student Academic Calendar below:

SLCC Student Academic Calendar

Additional Policies

Attendance Policy

Attendance is a non-negotiable requirement for the program, and we're held to specific standards by the Department of Occupational and Professional Licensing (DOPL) and the American Society of Health-System Pharmacists (ASHP). If absenteeism, tardiness, and/or leaving early drops your required didactic/simulated hours below the threshold, you may be required to retake the course. Work and externship hours need to be scheduled outside of class time.

There will be a 10% reduction in your attendance points for the day if you either a) arrive more than 15 minutes late or b) leave more than 15 minutes early. Arriving late and leaving early would result in a 20% reduction in points.

Late Submissions Policy

Assignments, including quick check quizzes, labs, and weekly quizzes, may be submitted late but there is a 1.5% penalty per day late. The Final Exam is exempt from this policy and can only be taken outside the scheduled time by getting approval from your instructor. You may ask your instructor for an extension on assignment deadlines to avoid late penalties under extenuating circumstances. Your late penalties can be waived if your instructor approves.

Classroom Technology Policy

Please step out of the classroom if you need to send a text, take a call, or take care of any other business not related to what we are doing in class.

Individual Work on Weekly Quizzes

Studying in groups is highly encouraged to develop and retain understanding of concepts. However, weekly quizzes should be individual work. These quizzes are 'open book' assignments, but they must be completed individually. You are encouraged to resubmit these assignments for a higher score and your highest score will be kept.