



2019

Uintah Basin Technical College

Pharmacy Technician Program
Student Handbook



Office of Nursing
and Health Professions
1100 East Lagoon Street
Roosevelt, UT 84066

PHARMACY TECHNICIAN PROGRAM

Welcome to Uintah Basin Technical College (UBTech) and the Pharmacy Technician Program. We, as faculty at UBTech, want congratulate you on your decision to pursue occupational training in this noble profession.

The Pharmacy Technician Student Handbook introduces you to the Pharmacy Technician Program's philosophy, conceptual framework, educational goals, and policies. The information in this booklet has been prepared to answer questions you may have about the program. Within it, you will find information regarding tuition costs, courses, grading standards, and expectations for students. This handbook is an addendum to Uintah Basin Technical College's Policy and Procedure Manual, Catalog, and Student Handbook.

No policies are infallible and if these are found to be inoperable, the faculty would welcome constructive suggestions for change. All policies are subject to change as needed. Should it become necessary to change a policy within an academic year, you will receive both written and verbal notification.

Uintah Basin Technical College's Pharmacy Technician Program is accredited by:

The Commission of the Council on Occupational Education (COE)
7840 Roswell Road, Building 300, Suite 325
Atlanta, Georgia 30350
(800) 917-2081 or (770) 396-3898
www.council.org.

The Pharmacy Technician program at Uintah Basin Technical College is currently seeking accreditation by the American Society of Health-Systems Pharmacists (ASHP). You can obtain information regarding accreditation at:

ASHP, American Society of Health-Systems Pharmacists
4500 East-West Highway, Suite 900
Bethesda, MD, 20814
(866) 279-0681
<https://www.ashp.org/>



Table of Contents

Section I: Guiding Principles and Curriculum.....	1
Utah Systems of Technical Colleges Mission Statement	1
Uintah Basin Technical College Mission Statement	1
Pharmacy Technician Program Philosophy	1
Conceptual Framework	1
Course Outline	2
Course Descriptions and Competencies.....	3
Student Learning Outcomes.....	4
Program Outcomes.....	4
Section II: Program Policies and Procedures.....	5
Tuition, Books, and Fee Payments	5
Student Health.....	5
Reasonable Expectations of Students	5
Student-Instructor Communication.....	5
Student Honor Code.....	5
Technical Standards for Core Professional Healthcare	6
External Work Expectations	9
Student Records	9
Class Representatives.....	9
Grading Policies.....	9
Unit Assignments, Exams, and Quizzes	9
End of Unit Exams.....	10
Written Work	10
Late Work	10
Withdrawal or Suspension Policy	10
Social Media Policy	10
Probationary Contracts.....	10
Penalty Waivers	11
Graduation Requirements	11
State Board Licensure	11
Section III: Didactic Policies and Procedures.....	12
Attendance: Theory Class	12
Punctuality: Theory Class	12
Testing Honor Code.....	12
Section IV: Clinical Policies and Procedures	13



Clinical Requirements.....	13
CPR Certification.....	14
Health Clearance and Immunizations	14
Technical Standards for Core Professional Healthcare Performance Acknowledgement.....	14
Background Check / Drug Screen Protocol	15
Mandatory Attendance: Clinical	15
Punctuality: Clinical.....	15
Safety and Reporting.....	15
Professional Conduct	16
Unprofessional Conduct.....	16
Inclement Weather Policy	16
Medical Clearance after Clinical Absence due to Medical Condition.....	17
Student ID Badges	17
Drug Dosages and Calculations Exam.....	17
Digital Textbooks.....	17
PDA / Smartphone	17
Uniform and Dress Code	17
Travel	18
Appendices.....	19
Appendix A: Estimated Expenses.....	19
Appendix B: Drug Screen Protocol	20
Appendix C: Confidentiality Statement and Release of Information Authorization.....	21
Appendix D: Identified Risks of Participation.....	22
Appendix E: Photography / Video / Publications Release Form.....	23



Section I: Guiding Principles and Curriculum

Utah Systems of Technical Colleges Mission Statement

The mission of the Utah System of Technical Colleges is to meet the needs of Utah's employers for technically skilled workers by providing market-driven technical education to both secondary and adult students.

Uintah Basin Technical College Mission Statement

The mission of Uintah Basin Technical College (UBTech) is to provide technical education and training for secondary and adult students, to fulfill labor market needs, and promote economic development in the Uintah Basin.

Pharmacy Technician Program Philosophy

The healthcare courses and programs at UBTech exist to meet the needs of our community for quality graduates. The courses and programs fill a basic need in the Tri-County area by educating individuals to fill healthcare roles in order to meet the well-being, health and safety needs of the community. Healthcare as a discipline responds to basic human needs in a holistic approach. Evidence-based practice is utilized to assist the client in achieving their wellness goals. Professional development for faculty and program graduates grows from a dedication to lifelong learning.

Conceptual Framework

Becoming an essential part of the health care system as a pharmacy technician or other healthcare program, students learn to become an important component in the healthcare setting. The client is viewed in a holistic manner that encompasses care throughout the life span. Basic human needs are utilized as a curriculum framework, which also encompasses the core concepts of health promotion/illness prevention, therapeutic communication, cultural diversity, ethical/legal issues, pharmacology, and nutrition. Evidence-based care strategies are incorporated throughout the program. Critical thinking skills are utilized in this process and through all aspects of the pharmacy technician's involvement in the delivery of healthcare. Psychomotor skills are developed throughout the program to facilitate safe delivery of care for the client and the technician. These core concepts are integrated throughout the curriculum.

The curriculum is designed to provide a logical sequence of courses and content. Course content increases progressively in difficulty and complexity.



Course Outline

Recommended Pre Courses	
Course	Clock Hours
Medical Terminology	60
Medical Math	60

Pharmacy Technician Core Course Outline	
Course	Clock Hours
Module I	20
Module II	25
Module III	30
Module IV	100
Module I	75
Module VI	70
Module VII	30
Module VIII	50
Module IX	200
Total	600



Course Descriptions and Competencies

Module I: Intro to Pharmacy

20 Clock Hours

Learn the history of pharmacy and the pharmacy technician's role in the pharmacy.

Course will end with Module I Test 1010

Module II: Legal Aspects of Pharmacy Practice

25 Clock Hours

Learn quality assurance, ethics, and legal aspects related to working in a pharmacy including state and federal laws. You will receive training in Basic Life Support.

Course will end with Module II Test 1020

Module III: Essential Knowledge for the Pharmacy Technician

30 Clock Hours

Learn medical terminology, the dosage forms and routes of administration for medication, and how microbiology, immunology, vaccines, and proper nutrition all affect the patient.

Course will end with Module III Test 1030

Module IV: Body Systems with Common Disorders and Treatments

100 Clock Hours

Learn anatomy, physiology, pharmacology, and common disorder of the body systems and their treatments.

Course will end with Module IV Test 1040

Module V: Pharmacy Mathematics and Dosage Calculations

75 Clock Hours

Learn mathematic skills required for pharmacy practice.

Course will end with Module V Test 1050

Module VI: Roles of the Pharmacy Tech

70 Clock Hours

Learn about different work settings as a pharmacy technician and what each role requires of the tech. (Hospital, Retail, Compounding, Mail Order, and Care Centers)

Course will end with Module VI Test 1060

Module VII: Compounding

30 Clock Hours

Learn sterile and Non-Sterile Compounding.

Course will end with Module VII Test 1070

Module VIII: Administrative and Computer Skills

50 Clock Hours

Learn about pharmacy computer systems, health insurance billing, pharmacy inventory, and management control. You will also learn to communicate effectively with doctors, nurses, pharmacist, technicians, other healthcare workers and patients.

Course will end with Module VII Test 1080



Module IX: Experiential Internship

200 Hours

You will complete 200 hours of hands-on training under the direction of a licensed pharmacist in local pharmacies as follows:

- Retail Pharmacy 1: 90 Hours
- Retail Pharmacy 2: 90 Hours
- Inpatient Pharmacy: 20 Hours

You will receive credit for this course only when completed externship book & completed time sheets are turned in to clinical instructor.

Student Learning Outcomes

A graduate pharmacy technician will demonstrate the following competencies as an advanced level technician per ASHP standards and can be found at ashp.org:

- Standard 1: Person and Interpersonal knowledge and skills
- Standard 2: Foundational Professional Knowledge and Skills
- Standard 3: Processing and Handling of Medications and Medication Orders
- Standard 4: Patient Care, Quality and Safety Knowledge and Skills
- Standard 5: Regulatory and Compliance Knowledge and Skills

Program Outcomes

Program outcomes are developed as performance indicators, which give evidence that the program is meeting the mission and goals established by the college and program faculty. Program outcomes are evidenced by graduation rates, PTCB pass rates, training outcome forms, summary of program evaluations noting job placement rates, and program satisfaction. The program utilizes ASHP standards and criteria. In addition, there is consistency noted between the program outcomes and the mission and philosophy of Utah System of Technical Colleges, Uintah Basin Technical College, and the program.

The program outcomes include the following:

Outcome #1: A minimum of 90 percent of admitted students will graduate within 150 percent of the defined program length. Graduates will be advanced level pharmacy technicians prepared to be employed in a variety of healthcare settings and function within the scope of a Pharmacy Technician as defined by the Utah State Board of Pharmacy.

Outcome #2: A minimum of 80 percent of program graduates will pass the PTCB licensing exam on the first attempt by 12 months' post-graduation. This benchmark will be assessed annually.

Outcome #3: A minimum of 80 percent of program graduates seeking employment will be employed as a Licensed Pharmacy Technician within one year of graduation and/or a minimum of 80 percent of graduates desiring to continue their education will be enrolled with an institution of higher education within one year of graduation.

Outcome #4: A minimum of 80 percent of program graduates will rate their overall satisfaction level with the program as Satisfied or Very Satisfied one year after graduation from the program.

Outcome #5: Healthcare agencies will communicate their satisfaction with the students' skills and performance.



Section II: Program Policies and Procedures

Tuition, Books, and Fee Payments

All costs associated with the program are your responsibility and may include but is not limited to the following: tuition, books, lecture notes, supplies, uniforms, educational trips, immunizations, transportation, CPR certification, testing, graduation, and lab fees. If an agency, such as Department of Workforce Services (DWS), is funding you, you are responsible for obtaining the necessary forms from the funding agency and submitting them to the UBTech Student Services Office in adequate time to ensure payment. You will only be able to attend class when tuition and fees have been paid.

You are required to furnish the following equipment and supplies:

- Shoes/socks appropriate for clinical
- Pen (black or blue ink)

Student Health

As a Pharmacy Technician student, you are a healthcare provider and now a role model to others. We encourage you to exert every effort to maintain optimal health as your example influences those around you. UBTech encourages you to be open and honest about any health problems that may exist as you enter the program and progress through graduation. Problems that might require special attention or special considerations should be documented as they are reported. Your failure to disclose a known serious health problem could result in a health crisis, with the program being unaware and unable to make accommodation. This request is made out of concerns for your health and safety.

Reasonable Expectations of Students

It is expected that the student provides advance notice to faculty if class will be missed due to disrupted or hazardous transportation and an assignment is supposed to be submitted by handing it in during the class or clinical session as instructed by faculty.

Student-Instructor Communication

Students and faculty must be respectful in their communications (verbal, email, text, etc.). Faculty may be contacted Monday through Friday from 8a-12p and 1p to 5p. Faculty members are not required to respond outside of these hours, over the weekend, or on holidays. We encourage students to seek out instructor input during posted office hours. It would be helpful if students arranged appointments during these hours to ensure that the faculty members are not engaged in assisting other students or at a clinical facility. It is not appropriate to contact faculty for assistance during the weekend. If students have an emergent issue (hospitalization, death of family member, etc.) during weekends, holidays, or breaks, please contact the Nursing Director at (435) 722-6948.

Student Honor Code

The Honor Code is established to promote professional conduct and personal integrity on the part of all Pharmacy Technician students. The program has a zero tolerance policy for academic integrity violations of any kind. If you are found to be in violation of any of the following, will be dismissed from the program:

1. Copying from another student's work.
2. Using materials during a test not authorized by the person administering the test.
3. Collaborating with any other person during a quiz/test.
4. Brain dumping/re-creation of exams/quizzes is not allowed.



5. Knowingly obtaining, using, buying, selling, transporting, or soliciting in whole or part of the contents of any test or assignment.
6. 'Plagiarism' meaning the appropriation of any other person's work and the unacknowledged incorporation of that work in one's own work offered for credit.
7. 'Collusion' meaning the unauthorized collaboration with another person in preparing work offered for credit.
8. Furnishing false information to faculty/affiliates with the intent to deceive.
9. Forgery, alteration, or misuse of UBTech documents or records.
10. Theft or malicious destruction, damage, or misuse of UBTech property or the private property of another, whether occurring on or off campus.
11. Possession, use, or distribution on campus or at clinical of any alcohol, narcotic, dangers or unlawful drug, or controlled substance as defined by the laws of the United States or the State of Utah except as expressly permitted by law.

If you believe that your peers have cheated on any course work, you have the ethical responsibility to yourself, fellow students, and the healthcare profession to immediately notify the faculty member of that course. When conducting academic inquiries, your anonymity will be maintained by the faculty.

Technical Standards for Core Professional Healthcare

Communication Competencies: The Technical Standards include the ability to communicate effectively with a wide variety of individuals. **Rationale: Communication competencies include knowledge, attitude, and skills necessary to provide quality and safe patient care in all health care settings.** Examples of communication competencies include, without limitation, the ability to:

- communicate clearly in English, in a professional and sensitive manner, to patients or to a patient language interpreter (if the patient and/or family members/significant others do not speak English), and their family members/significant others, health team members, faculty, and peers of diverse ethnic, religious, and cultural backgrounds in professional pharmacy settings as well as in the academic setting.
- elicit accurate information from patients, family member/significant others, health team members, and/or faculty related to a patient's medical history and current status necessary to adequately and effectively evaluate a patient's condition.
- use and comprehend standard professional pharmaceutical and medical terminology when using and/or documenting a patient's print or electronic record.
- convey appropriate information to patients and the health care team and teach, direct and counsel a wide variety of individuals, including explaining treatment procedures and initiating health education.

Observation Competencies: The Technical Standards include the ability to make observations in connection with other identified professional Pharmacy Technician student competencies. **Rationale: Student observation competencies include the knowledge, attitude, and skills necessary to perform professionally in settings.** Examples of observation competencies include, without limitation, the ability to accurately:

- use and interpret information obtained from written or electronic prescriptions.
- observe and interpret day to day functioning of a pharmacy technician.

Cognitive Competencies: The Technical Standards include the ability to demonstrate cognitive abilities in connection with the other identified professional Pharmacy Technician student competencies. **Rationale: Student cognitive competencies include demonstrating the knowledge, attitude, and skills necessary to**



provide quality and safe patient care to patients in all health care settings. Examples of cognitive competencies include, without limitation, the ability to:

- demonstrate cognitive abilities related to course and program outcomes, which include intellectual, conceptual, integrative, quantitative, critical thinking, and comprehension skills that indicate that the student is able to carry out as a pharmacy technician.
- measure, calculate, reason, analyze, and synthesize subjective and objective data to carry out duties as a pharmacy technician.
- retrieve and critically appraise patient related research to determine the best available research evidence (quantity and quality) to use when applicable.
- comprehend extensive information from written documents, visual and/or oral presentations, and patient computer information systems in order to carry out the duties as a pharmacy technician.
- analyze and prioritize all aspects of a pharmacy in a prompt and timely fashion.
- accurately follow course syllabi, assignment directions, patient protocols, and any action plan(s) developed by deans, faculty, administrators, or health care agency staff.

Motor Competencies: The Technical Standards include the ability to perform or assist with general pharmacy care and treatment in connection with other identified health care professionals. **Rationale: Student motor competencies include the knowledge, attitude, and skills necessary to provide quality and safe patient care to patients in all health care settings.** Examples motor competencies include, without limitation, the ability to:

- obtain accurate information from patients using gross and fine motor skills appropriate to the technique.
- perform and/or assist appropriately with expected pharmacy tech student procedures, treatments, and medication knowledge using sterile or clean techniques appropriate to the type of medication treatment required. and administering basic life support (BLS).
- have the endurance to complete all required tasks during the assigned period of clinical practice in order to carry out the pharmacy technician's responsibilities and tasks.
- navigate work spaces, with appropriate precision and speed to carry out pharmacy process's during the delivery of pharmacy care in all situations

Behavioral and Social Attributes Competencies: The Technical Standards include the ability to demonstrate behavioral and social attributes in academic and in on-campus clinical and off-campus clinical settings in connection with other identified professional pharmacy technician student competencies and UBTech Student Handbook. **Rationale: Student behavioral and social attributes competencies include the knowledge, attitude, and skills necessary to provide quality and safe patient care in all health care settings.** Examples of behavioral and social attributes competencies include, without limitation, the ability to:

- conform to all requirements set forth by UBTech/health care agency's affiliation agreements as well as any additional requirements of any clinical setting.
- uphold professional pharmacy technician standards related to the student's scope of practice.
- conform to UBTech's attendance and clinical dress code/professional appearance requirements for on-campus clinical simulation and off-campus clinical learning sessions.
- communicate in a mature, professional, culturally sensitive, therapeutic, accurate and effective manner with patients, patients' family members/significant others, members of the health care team, faculty, staff, and peers.
- maintain effective, appropriate, and sensitive relationships with patients, patients' family members/significant others, peers, faculty, staff, and other health care professionals.
- work cooperatively and with honesty and integrity with peers, faculty, and members of the healthcare team adapt to changing environments and exhibit flexibility and composure in the face of uncertainties



inherent in the clinical problems of diverse patients.

- use conflict resolution strategies effectively in college, on-campus clinical simulation, and off-campus clinical learning settings
- integrate constructive criticism received in college, on-campus clinical simulation and off-campus clinical learning settings.
- correctly judge when a situation requires additional assistance and seek help from UBTECH's preceptor facility or appropriate agency affiliate.



External Work Expectations

Due to the extensive amount of time required by the program, it is strongly recommended that you not commit to external work of more than 16-20 hours per week. Absences and tardiness due to employment are not acceptable or excused. You are not permitted to work a shift immediately preceding a scheduled clinical shift. It is required that you have a minimum of 6 hours off-duty time prior to attending a clinical. For the safety of the patients, your arriving at the clinical site impaired in any way (fatigue, illness, drugs, alcohol, etc.) will lead to your being asked to leave the clinical setting, given an absence, and receiving a zero for the clinical assignment that week.

Student Records

A record is kept for you beginning with application to the Pharmacy Technician program and maintained according to UBTECH policy.

Class Representatives

Class representatives will be elected by the students during first semester. Class representatives are invited to participate in faculty meetings to offer student input and suggestions; they will also relay information back to the class as needed. Representatives plan and coordinate group activities such as class parties, and help with graduation preparations in coordination with the faculty. Being a class representative is a privilege and should not be abused. Faculty may have the students re-elect class representatives at their discretion and under the approval of the Director of Nursing and Health Professions.

Grading Policies

Percentage	Letter Grade	Percentage	Letter Grade	Percentage	Letter Grade
94-100 %	A	All final grades at and below 79.9% halt progression in the program.			
90-93.9 %	A-	77-79.9 %	C+	64-66.9 %	D
87-89.9 %	B+	74-76.9 %	C	60-63.9 %	D-
83-86.9 %	B	70-73.9 %	C-	59.9-0 %	F
80-82.9 %	B-	67-69.9 %	D+		

Each course must be passed with a grade of B- (80%) or better for you to continue progression in the program and receive credit for the course. If you receive any final course grade at or below 79.9%, you will be suspended from the program.

Unit Assignments, Exams, and Quizzes

You must maintain an average of 80% or higher in each course to pass the course and for continued progression through the program. Failure to earn at least 80% in any course will result in suspension from the program. If it is necessary to delay an assigned task due to illness or emergency, you are responsible for notifying the instructor and making arrangements as appropriate.



End of Unit Exams

End of unit exams are comprehensive and must be taken at the date, time, and place scheduled. Exceptions will be made for hospitalization and other extreme emergencies at the discretion of the faculty member and Director of Nursing and Health Professions.

Written Work

Written work must be completed using UBTech standard format and handed in on time. All assigned work is to be completed independently unless otherwise specified by UBTech faculty.

Late Work

Work will not be accepted if it is submitted after the scheduled deadline. Exceptions will be made for hospitalization and other extreme emergencies at the discretion of the faculty member and Director of Nursing and Health Professions.

Withdrawal or Suspension Policy

If you wish to withdraw from the program, you must request an interview with the Director of Nursing and Health Professions to discuss the request. If you choose to withdraw or are suspended before completion of semester one, you may re-apply to the program at any time. Upon re-admittance to the program, you must repeat the entire first semester.

Social Media Policy

Due to Health Insurance Portability and Accountability Act (HIPAA) and other privacy and security laws and regulations:

- You are not authorized to create or manage a social media site, page, network, etc. that claims to belong or be affiliated with Uintah Basin Technical College (UBTech) or the Pharmacy Technician program, either explicitly or otherwise.
- No health information of any kind can be share through social networking by UBTech students including but not limited to patient identifiers, diagnoses, treatment options, or medical advice.
- You will be held accountable for your comments, posts, etc.
- The program discourages the use of cameras in clinical settings. Pictures taken at clinical sites cannot include clients, family members, or faculty.

Violation of this policy will be grounds for immediate dismissal from the program. In addition, to maintain professional student/faculty interaction, we respectfully request students not attempt to make personal contact with instructors through social media until after completion of the program.

Probationary Contracts

If you violate program policies and procedures or are unsafe in lab or clinical, you will be placed on a probationary contract. The contract includes a specific period of observation and review of conduct during which you must demonstrate compliance with the Pharmacy Technician program policies and procedures. Any further violations or the continuation of such conduct or actions will result in further disciplinary actions up to immediate dismissal from the program. Terms of probation and the probationary period will be determined at the time the contract is initiated and appropriate UBTech administration will be notified as appropriate.



Penalty Waivers

Attendance, late work, exams, lab and clinical penalties may be waived for special circumstances including but not limited to military duty, court subpoenas, hospitalizations, etc. on a case-by-case basis. Adequate documentation must be provided to the Director of Nursing and Health Professions prior to absences when possible. Waivers are provided at the discretion of the program faculty.

Graduation Requirements

To receive a certificate of completion for the Uintah Basin Technical College Pharmacy Technician program, you must meet the following criteria:

1. All classroom, laboratory, and clinical experience must be completed with a B- (80%) or higher.
2. Tuition and fees must be paid in full.
3. Adhere to attendance requirements of the program and institution, including completing immunization requirements.
4. Complete a mandatory Official PTCE Practice Exam with an exam score indicating an 85% or greater. The purpose of this examination is to provide you with a predicted aptitude score for passing the national examination. In addition, the exam provides you with an area-specific learning tool in preparing for the state board examination. It also provides the faculty with a resource in developing stronger curriculum. Failure to pass the predictor exam will result in an incomplete grade and require remediation with the opportunity to take a second Exam, which must be passed at 85% percent or greater predicted probability of passing the PTCE exam. Inability to pass the PTCE Practice test on a second attempt will result in one-on-one counseling for the student on how to remediate in order to pass the PTCE National Exam. If you are required to take the PTCE Practice exam a third time, the cost of each attempt will be your responsibility (approximately \$50).
5. Exit interview with assigned student advisor must be complete and documented with appropriate signatures. Clinical badges will be returned at the exit interview.

State Board Licensure

Successful completion of UBTech Pharmacy Technician program prepares you as a candidate to sit for the National Pharmacy Technician Certification Exam (PTCE). The PTCE exam is taken on a computer at one of many Pearson Vue Testing Centers within the United States. The PTCE is designed to test knowledge, skills, and abilities essential to the safe and effective practice of being a pharmacy technician. After you complete the Pharmacy Technician program at UBTech and passes the PTCE, you can apply for a Utah Pharmacy Technician License through the state of Utah. You can go to <http://dopl.utah.gov> for more information regarding the examination as well as state information related to the scope of practice. Testing must be completed within 2 years of trainee licensing; however, the faculty at UBTech encourage you to test within 90 days of program completion.

****Note:** In order to be a licensed pharmacy technician in the state of Utah, the applicant must meet standards set forth by the Utah department of professional licensing (DOPL). Applicants who have been convicted of a felony, treated for mental illness or substance abuse, have been involved as the abuser in any incident of verbal, physical, mental, or sexual abuse, or may pose a threat to themselves, patients, clients, or to the public health, safety, or welfare because of any circumstances or conditions may not be eligible for licensure.

Acceptance and completion of the UBTech Pharmacy Technician program does not guarantee the student is able to sit for the exam for licensure through the state of Utah. DOPL makes final decisions on issues of license to practice in the state of Utah.



Section III: Didactic Policies and Procedures

Attendance: Theory Class

Didactic material will be covered over two semesters. If you are not in class, you cannot learn and may miss needed information; therefore, **attendance is mandatory**. If an absence is unavoidable, as a courtesy, you should notify the instructor prior to the absence when possible. You can be absent 7 times per school year without penalty. An absence is defined as more than 15 minutes of missed class time regardless of whether missed time occurs at the start, middle, or end of a scheduled class. **After 7 absences, each subsequent absence may result in a 2% reduction in the student's participation grade, this will apply at the discretion of the instructors.**

Children are disruptive to the learning environment; therefore, children are not to be brought to class, lab practice, lab pass-offs, examinations, or any clinical experience. This is a UBTECH policy and will be adhered to in this program. Pets of any kind are not allowed in the laboratories or classrooms, with the exception of certified assistance animals as defined by the ADA.

Breaks will be given during the class periods. These breaks are for the purpose of taking care of personal needs. Cell phones and other electronic devices should be kept on silent mode during class time. **Please do not disrupt the class by receiving calls, being paged, or leaving inappropriately. Excessive text messaging during class will not be tolerated. Use of the above-mentioned technologies during class will result in your being asked to leave for the remainder of the class with an absence recorded on your attendance record.** If there is a particular problem, please discuss it with your instructor. In-class use of a personal computer/tablet is at the discretion of the instructor.

Punctuality: Theory Class

Arriving late, leaving early, or leaving class multiple times in class is disruptive for the instructor and fellow classmates. In an effort to mimic the workplace, tardiness will be tracked. A tardy is defined as missing less than 15 minutes of class time once class has begun. Habitual tardiness in the didactic setting will result in academic probation based on the following scale:

- 3 tardies/course = verbal warning
- 5 tardies/course = probationary contract and 1% grade deduction
- 7 tardies/course = 2% grade deduction up to suspension from program

If you have a health issue that requires additional break time, please visit with individual faculty members and request an accommodation.

Testing Honor Code

Computerized testing is utilized in the program.

1. When taking any written or computerized quizzes or exams, nothing except the exam, answer sheet, and program-issued whiteboard/marker and calculator should be on the table/desktop.
2. Once an exam has started, it should be completed. Do not leave or discuss anything with anyone during the exam.
3. When you arrive late to a scheduled exam (within 15 minutes), you will be issued a tardy. If you are more than 15 minutes late to a scheduled exam, you will be unable to take the exam at the scheduled time and the late penalty will apply.



4. No part of any exam should be discussed with anyone who has not yet taken the exam.
5. No children, spouses, friends, or others should be present during hours of testing.
6. Computerized exams are scored promptly. You should review exams at this time. Hard copies of exams (for review purposes) will not be provided. Faculty strongly suggests you review exam items you miss or do not clearly understand because exam questions and concepts will be revisited as course exams/quizzes are comprehensive.
7. It is inappropriate to ask fellow students about their exam scores. High scores, low scores, and average scores may be given to everyone once testing is complete.
8. Please leave all belongings in your locker or the classroom during tests.
9. Cell phones and watches are prohibited during test times. Please leave items on the instructors' desk at the front of the room.
10. Please select a different seat for every exam and ensure you are sitting by different peers. Sit forward in your cubicle with the chair pushed in as close as possible to the computer.

During testing, personal items, such as purses, watches, backpacks, cell phones (turned off), pagers, notebooks, laptops, drink or beverages and briefcases will be left in the classroom or at the front of the testing room. The instructor reserves the right to ask you to remove all hats/caps, jackets, or articles of clothing that are bulky and could be suspicious of covering written material during the exam.

Section IV: Clinical Policies and Procedures

Clinical Requirements

You must be covered by malpractice insurance throughout the year. UBTech has a blanket policy covering each student. The premium for this insurance is paid from part of your fees. However, you may purchase and maintain your own malpractice insurance policy. If you have a question on how to obtain malpractice insurance, please see your faculty advisor.

UBTech does not accept responsibility for injury or illness that occurs while you are enrolled in the program. You are strongly encouraged to carry health insurance.

You must be in good physical health to attend clinical experiences. You will not be allowed to attend clinical with communicable diseases (please see www.cdc.gov for information regarding communicable or infectious diseases). In addition, you cannot have open wounds that are not dressed, continuous or intermittent intravenous infusions, or other medical conditions or treatments that put patients' or your own health at risk when participating in clinical experiences. The clinical faculty may attempt to reschedule clinical experiences that are missed due to significant illness, medical treatments, hospitalizations, or medical emergencies when possible.

It is required that you have a minimum of 6 hours off-duty time prior to attending a clinical. For the safety of the patients, your arriving at the clinical site impaired in any way (fatigue, illness, drugs, alcohol, etc.), will lead to your being asked to leave the clinical setting and given an absence.

A federal background investigation and random drug screen must be completed prior to entering any clinical setting. Admission and successful progression through the program is contingent upon submission of a satisfactory background investigation and drug screen. Convicted criminal actions may affect your status in the program and could lead to suspension/expulsion.



CPR Certification

All UBTech Nursing and Healthcare students, prior to starting the clinical/externship sequence are required to have CPR Basic Life Support (BLS) Certification through the American Heart Association. Training sessions are **mandatory** and will take place on campus. There is no outside cost for the training as the fee is included in the Student Services Fee charged by the College Financial Office.

Health Clearance and Immunizations

UBTech Office of Nursing and Health Professions is responsible for ensuring that you are in compliance with hospital/healthcare agencies' policies and regulatory requirements prior to your clinical rotations, whether off-campus clinical or on-campus clinical simulation.

Any course that includes a clinical (off-campus or on-campus) experience has mandatory clearance requirements in order to:

1. Decrease health risks to students
2. Protect patients and other healthcare professionals with whom you interact
3. Comply with UBTech Office of Nursing and Health Professions healthcare agency contracts, UBTech policies and procedures, Pharmacy Technician Handbook, OSHA regulations, and Utah State Department of Health policies. Other clinical placement requirements, as defined UBTech Office of Nursing and Health Professions healthcare agency contracts, may include HIPAA compliance documentation, background checks and/or drug testing.

To be in compliance with the mandatory health clearance requirements, you must submit an [annual H&P and Tuberculosis screening on Forms A-1 & A-2](#). This is required on a **yearly** basis for all UBTech Nursing and Health Profession programs. To comply with the mandatory immunization requirements, you must provide documentation of titers (laboratory blood tests to detect antibodies) that demonstrate immunity to the following: Measles, Mumps, Rubella, and Varicella. Vaccination history is required for Tetanus and Diphtheria, (Td or TdAP) Meningococcal Meningitis Vaccine, and Hepatitis B (one time only).

[Insert Link to Health Form Here](#)

You are required to keep your health clearance up to date as an essential part of your professional responsibility for patient safety. If your health clearance expires, you cannot be in a clinical setting. If you miss an on- or off-campus clinical day due to an expired health clearance, **this absence places you at risk for course failure and must be made up according to the course policy.**

Technical Standards for Core Professional Healthcare Performance Acknowledgement

In addition to health clearance, all students admitted to UBTech Office of Nursing and Health Professions, are required to read and sign the Technical Standards for Core Professional Competency Performance for progression in and graduation from a UBTech Office of Nursing and Health Professions program. You must submit a signed copy of the statement located on the last page of the Technical Standards document. This statement certifies that you can effectively and safely meet the Technical Standards related to core professional competencies for progression and graduation. You must notify the Office of Nursing and Health Professions if your ability to meet the Technical Standards changes at any time during your progression through the program.



Background Check / Drug Screen Protocol

You will be required to complete a series of clinical learning experiences in order to successfully meet the learning outcomes for a given program of study. Prior to participating in clinical learning experiences at any off-campus healthcare facility, you are required to complete a criminal background check and a drug test. Each clinical facility has policies regarding possible convictions and potential drug use that may bar you from being accepted at the facility for clinical placement. If you are not accepted to an assigned placement because of the findings of a background check or drug screen, UBTECH does not guarantee an alternate clinical placement. College policy dictates that students who are unable to complete clinical requirements for any reason will be subject to dismissal from the program.

The process of obtaining a pharmacy technician license in Utah and many other states may involve consideration of an applicant's criminal history or other conduct (see link to Utah's Division of Occupational and Professional Licensing (DOPL) application (<https://secure.utah.gov/llv/search/index.html>)). Criminal convictions and/or a record of certain other conduct may prevent a pharmacy technician student/graduate from being licensed and may preclude the pharmacy tech graduate from obtaining gainful employment as a pharmacy technician. Applicants to UBTECH are encouraged to determine, prior to matriculation, the licensure requirements in the state(s) in which they intend to practice.

Mandatory Attendance: Clinical

The clinical experience allows you the opportunity to practice theory in a clinical setting under the direction of a licensed pharmacist; therefore, attendance is mandatory for clinical experiences.

Clinical orientations are required for all facilities and are considered clinical hours. If you are late, a grade reduction will result and you are required to stay and complete the orientation.

Transportation to clinical facilities is your responsibility. You must be present for attendance at the designated time or it will be counted as an unexcused absence. If an absence is necessary, the clinical coordinator must be notified prior to the absence. **Two days per semester is the maximum clinical time that you may miss before receiving a failing grade.** A third clinical absence will result in suspension from the program. A grade deduction is assessed for any absence in a clinical setting. Please refer to individual clinical applications course syllabi for specific attendance guidelines and penalties.

Punctuality: Clinical

Arriving late, leaving early, or coming unprepared to clinical is unprofessional conduct and will not be tolerated. Arriving unprepared and/or after the clinical shift has begun or leave before the shift ends, may result in program suspension or dismissal.

Safety and Reporting

In the event that a clinical error or incident occurs, please contact your clinical instructor immediately. The clinical instructor, in conjunction with the facility staff, will assist you to complete all necessary paperwork and processes. Additionally, with the guidance of the clinical instructor, you need to complete the Uintah Basin Technical College Incident Report. The purpose of this report is to identify best practices for patient safety and to prevent future occurrences. Reports are reviewed for trends and curriculum strengthened if necessary.



Professional Conduct

Professional conduct is behavior including acts, knowledge, and practices, which through professional experience, has become established by practicing nurses as conduct that is reasonably necessary for the protection of public interest.

Unprofessional Conduct

1. Behavior (acts, knowledge, and practices) that fails to conform to the accepted standards of the profession and that could jeopardize the health and welfare of the people shall constitute unprofessional conduct and shall include but not be limited to the following:
2. Failing to report mistakes made in a clinical setting is a serious violation. This is a violation of a client's safety and therefore may result in immediate dismissal from the program. The integrity of a pharmacy technician is of utmost importance.
3. Failing to utilize appropriate judgment or exercise technical competence in administering safe pharmacy practice based upon the level of care for which the individual is prepared.
4. Failing to follow policies or procedures defined in the practice situation to safeguard client care.
5. Failing to safeguard the client's dignity and right to privacy.
6. Violating the confidentiality of information or knowledge concerning the patients.
7. Verbally or physically abusing patients.
8. Performing new techniques or procedures without proper education and preparation.
9. Being unfit to perform because of physical or psychological impairment. (Students may be sent home from class or clinical for sleep deprivation if an instructor feels their judgment may be impaired.)
10. Using alcohol or other drugs to the point that there is interference with job performance. (UBTech Pharmacy Technician Program reserves the right to dismiss any student from a specific learning experience and/or the pharmacy technician program for the use of alcohol and/or drugs prior to or during a learning experience. The faculty or administration has the right to request an alcohol/drug screen for suspicious behavior at the student's expense.)
11. Manipulating drug supplies, narcotics, or patient's records.
12. Falsifying patients' records or intentionally documenting incorrectly.
13. Appropriating medications, supplies, or personal items of the patient or agency.
14. Violating state and federal laws relative to drugs.
15. Intentionally committing any act that adversely affects the physical or psychosocial welfare of the patient.
16. Leaving an assignment without properly notifying appropriate personnel.
17. Resorting to fraud, misrepresentation, or deceit in reference to the licensing examination or in obtaining a license.
18. Aiding, abetting, or assisting an individual to violate or circumvent any law or duly promulgated rule or regulation intended to guide the conduct of a nurse or any other health care provider.
19. Failing to report through the proper channels facts known to the individual regarding the incompetent, unethical, or illegal practice of any health care provider.

Inclement Weather Policy

1. When the College is open during weather events, it is expected that all classes will be held as scheduled.
2. Closure of the College is posted on the UBTech website (<http://www.ubtech.edu>). When the College is closed, all classes and on-site and off-site clinicals are canceled.
3. If the College is closed and faculty and students have already arrived at the clinical site, the clinical proceeds as normal as long as weather conditions permit.
4. When the College closes during the day, if the closure occurs before a simulation begins, that simulation



is canceled. If the simulation begins before the announced closure, the simulation proceeds as normal as long as weather conditions permit.

5. When the College announces a delayed opening, class/clinical scheduled to begin before the delayed opening are canceled; class/clinical scheduled to begin after the delayed opening will be held as usual.
6. If the College is open but travel to the clinical location and weather conditions are extremely dangerous, faculty may cancel a class or clinical.

Medical Clearance after Clinical Absence due to Medical Condition

If you miss a clinical for hospitalization or for any health impairment, physical condition, or mental illness that renders you contagious and/or incapable of safely performing Pharmacy Technician student clinical responsibilities, you must submit health clearance authorization from an appropriate healthcare provider prior to returning to the clinical area to complete a rotation. Health Clearance is submitted to the UBTech Office of Nursing and Health Professions using the [Interim Health Clearance Form](#).

Once you are cleared by the UBTech Office of Nursing and Health Professions, you need to see the course faculty associate to review the UBTech Office of Nursing and Health Professions on- and off-campus clinical make-up policy.

Student ID Badges

A UBTech student ID badge will be issued to you upon entrance to the program. This badge is required to be worn at all clinical facilities. Replacement badges can be obtained through Student Services for a fee of \$5. Some clinical facilities may also issue mandatory ID badges that must be returned at the end of each semester.

Drug Dosages and Calculations Exam

You are required to successfully pass a mathematics and pharmacy calculations exam prior to entering clinical externship. Exam is given after Module IV- Pharmacy Mathematics and previous to first clinical placement. Passing is defined as an earned score of 100 percent. If you fail to successfully pass the exam on first attempt, you will be issued a written warning and receive a second opportunity to test. Failure to pass the second examination will result in written probation and delay of starting clinical externship.

Digital Textbooks

Use of tablet devices (iPads, Kindle, Nexus, etc.) must be limited to conference areas only, and for access to textbooks or reference materials. Your personal use of smart phones at clinical externship is at the discretion of the pharmacist in charge and is limited to educational material and applications.

PDA / Smartphone

When entering the clinical sequence, you may use a PDA/Smartphone device if permitted by the clinical affiliate. The PDA/Smartphone device will only be used to access educational material and may not be permitted at the discretion of the faculty instructor despite affiliate approval.

Uniform and Dress Code

The required uniform for UBTech Pharmacy Technician students enrolling in clinical courses is your UBTech branded cardigan or polo, slacks (absolutely no blue jeans), & closed toed shoes (cannot be without a back, or clogs ie: crocs). The uniform must be worn to all on-campus clinical simulation and off-campus clinical settings. As per the policies and guidelines of our clinical affiliates, * the dress code listed below must be followed:

1. Non-natural multi-colored hair is not permitted. Shoulder length or longer hair must be worn pulled back from the face.



2. Fingernails within a reasonable length, approximately 1/4 of an inch from the tip of the finger. Artificial nails, wraps/tips of any kind and chipped nail polish are not permitted. Nail polish must be natural/neutral in color.
3. Jewelry should be simple and minimal. No visible body piercings permitted. Dangling earrings/jewelry is not permitted.
4. Makeup should be modest. Colognes and perfumes are not permitted in the patient care areas due to patient/staff allergic reactions.
5. Visible tattoos must be covered with an acceptable extension to the uniform such as a long sleeve shirt under the uniform top.
6. Clothing must be neat, clean, professional, and appropriate in length. No see-through fabrics, denim pants, capri pants, skorts, sweat suits, midriffs, excessive cleavage, t-shirts, halters, t-shirts with written statements.
7. Skirts or dresses length must be to the top of the knee or no longer than mid-calf.

Travel

You are required to provide your own transportation to campus, clinical areas, professional conferences, etc. These experiences are an integral part of the Pharmacy Technician program; therefore, they are mandatory. The cost of this travel is assumed by the student.

Note: Certain healthcare agencies/clinical sites may require additional documentation requirements (e. g., Background Check, state child abuse registry, HIPAA training, drug testing). You will be contacted on an individual basis by the UBTech Office of Nursing and Health Professions if additional documentation is required.



Appendices

Appendix A: Estimated Expenses

Tuition	\$1200
Fees (itemized below)	\$350
Enrollment.....	\$60
Lab Fee.....	\$150
Program Fee.....	\$25
Federal Background Investigation	\$15
Urine Drug Screen	\$50
DOPL Tech Trainee License Fee	\$50
Tuition and Fees Subtotal	\$1550
Books	\$360
Clinical Cardigan/Shirt	\$40
Immunizations/Titers	variable/approx. \$400
Book and Supplies Subtotal	\$800
Total Approximate Cost	\$2,350

Note: As there is no ability to predict changes that may occur in prices, these are estimates only.

Post-Program Fees for Testing and Licensure (paid by the student to the state and testing agency).

- PTCE Exam \$129 as of 02/20/19
- Utah State Pharmacy Technician Application Fee \$95 as of 02/20/2019
- 2 Finger print cards for UT State Pharm Tech application approximately \$30 as of 2/20/19

I, _____, acknowledge that I have had the opportunity to review of the UBTECH Pharmacy Technician Student Handbook. I understand and abide by the standards set forth therein.

Name (Print): _____ Date of Birth: _____
(MM/DD/YY)

Student Signature _____ Date: _____



Appendix B: Drug Screen Protocol

A urine drug screen is required of all accepted students in the Pharmacy Technician Program at UB Tech Technical College. This panel drug screen tests for cocaine, amphetamines, barbiturates, benzodiazepines, marijuana, opiates, Phencyclidine, propoxyphene, methadone, methaqualone, and other substances as deemed necessary.

Students are responsible for the cost of the random drug screen and payment is due to Intermountain Toxicology at the time the service is provided. The student has **24 hours** from the time they are randomly notified by telephone or in person to complete the drug screen. When you arrive for your drug screen, you **must** have the following with you: the “consent to services” document and a picture ID.

Students must submit to the drug screen the day they are assigned. There will be no exceptions. **Refusal to submit to the drug screen will be treated the same as a positive drug screen and the student will be dismissed from the program.**

Results of the drug screen will be sent directly to the UB Tech Director of Nursing and Health Professions.

Failed Drug Screen – Rights and Remedies: If a drug test reveals the presence of a non-prescribed controlled substance the student may do the following:

- The student must submit a current copy of the prescription for a controlled medication if that is the cause of the positive drug screen.
- The student may pay approximately \$45 to Intermountain Toxicology and request that the Medical Review Officer review **the same specimen** and make a determination if a legitimate prescription drug may have caused a positive drug screen.
- Should a student contest exam results, they may pay for an independent analysis of the same specimen.
- All positive drug screens are kept for one year at the designated site by Intermountain Toxicology.

Therefore, if a legitimate prescribed drug is not identified (in a positive drug screen) the student will be dismissed from the program. The student may choose to re-apply for admission.

Application to the program does not ensure admission. New application materials will be required.

If your drug screen is not definitive because the sample is “dilute”, you will have to submit to another drug test. The second test will require a hair sample or other methodologies as deemed necessary.

I have read and agree to follow the requirements stated above for the drug screen and national background check protocol. I understand that failure to comply with these protocols will be grounds for dismissal from the program.

Name (Print): _____ Date of Birth: _____
(MM/DD/YY)

Student Signature _____ Date: _____



Appendix C: Confidentiality Statement and Release of Information Authorization

All personal and health information including Federal Background Check results and Urine Drug Screen results will be kept in my permanent confidential student file at Uintah Basin Technical College. I am aware that the Director of Nursing and Health Professions, Administrative Assistant, and faculty may have access to my student file.

I understand that the agency to which I am assigned may require more health data than listed below.

I hereby authorize Uintah Basin Technical College (UBTech) to release my health clearance and contact information on this form and all associated documents, including laboratory reports, drug tests, criminal background checks, and immunization waivers, to any health care provide/agency, which may require it in connection with my participation in a clinical course. I understand that it is my responsibility to update this form as changes occur.

I also understand that UBTech and clinical site administrations have the right to request access to this information. I recognize that my ability to participate in clinical rotations is contingent upon satisfactory results on my background check and drug screen. I could be denied the opportunity to attend clinical by UBTech or any or all clinical facilities based on these results. I am aware that this could result in suspension or immediate dismissal from the program.

I agree that if I become ill, have a surgical procedure and/or become hospitalized, develop a condition, or have an exacerbation of a condition that limits my ability to fulfill UBTech Healthcare Program requirements, I will obtain health clearance again from a healthcare provider before returning to the Program. I have uploaded the originals of the required completed/signed HC documents and kept an additional copy for my own records.

I, _____, hereby authorize UBTech to release any requested files, or records of

(Print Name)

information of any type, to clinical site administrations used by the Pharmacy Technician Program as required by law.

I release Uintah Basin Technical College from any and all liability related to this release of information.

Name (Print): _____ Date of Birth: _____

(MM/DD/YY)

Student Signature _____ Date: _____



Appendix D: Identified Risks of Participation

This is an Informed Consent and Waiver Release Form, which identifies risks of participating in a UBTECH Program.

Injury may result from your participation. You are expected to familiarize yourself with program requirements and what is required as well as UBTECH policies. You are expected to follow proper operating procedures including safety procedures as outlined, plus any directions given by an authorized college employee.

The undersigned, a student at UBTECH, being at least eighteen years of age, and in consideration of participation in (event name here), do hereby agree to this waiver and release.

I do hereby agree to assume all risks which may be associated with or may result from, my participation in this UBTECH sponsored event including but not limited to the actual course of activities or while using the facility, parking lots, transportation to and from the event.

I recognize that participation in a UBTECH Program may involve moderate to strenuous physical activity and may cause physical and or emotional distress to participants. There may also be associated health risks. I state that I am free from any known heart, respiratory or other health problems that could prevent me from safely participating in any of the activities.

I certify that I have medical insurance or otherwise agree to be personally responsible for costs of any emergency or other medical care that I receive. I agree to release State of Utah, UBTECH and their agencies, departments, officers, employees, agents, and all sponsors, officials and staff or volunteers from the cost of any medical care that I receive as a result of participation in this UBTECH activity except the College will reimburse out of pocket medical expenses up to a maximum of \$1000 in accordance with the school Accident Reimbursement Policy.

I further agree to release the State of Utah, UBTECH, their agencies, departments, officers, employees, agents and all sponsors, officials and staff or volunteers from any and all liability, claims, demands, breach of warranty, negligence, actions, and causes of actions whatsoever for any loss, claim, damage, injury, illness, attorney's fees or harm of any kind or nature to me arising out of my participation this UBTECH course/program. This release extends to any claim made by my family, estate, heirs, or assigns arising from or in any way connected with the aforementioned activities.

CONSENT

Consent is expressly given, in the event of injury, for any emergency aid, anesthesia and / or operation, if in the opinion of the attending physician, such treatment is necessary.

I have carefully read and understand the contents of the foregoing language and I specifically intend it to cover my participation in the above stated UBTECH activity.

Name (Print): _____ Date of Birth: _____
(MM/DD/YY)

Student Signature _____ Date: _____



Appendix E: Photography / Video / Publications Release Form

In the Health Simulation Education Center (HSEC) scenarios as well as practice/remediation sessions are professionally videotaped and may be used for educational purposes (debriefing and/or faculty development). The videos may be shared only with students, faculty, or the HSEC staff involved. Students are not permitted to remove, release, or make publicly available any recordings or photos of simulation sessions. UBTECH has the absolute rights and permission, with respect to the photographs and video recordings taken of me or in which I may be included with others.

Photography and video recording on personal devices are prohibited by students and faculty in the HSEC.

Name (Print): _____ Date of Birth: _____
(MM/DD/YY)

Student Signature _____ Date: _____

