This print version of the Doctor of Pharmacy Student Handbook is an abbreviated version which contains the most pertinent information students need. The full version of this handbook is available in the TUSP Community on Canvas.

University policy numbers have been supplied where applicable. University policies can be found online at <http://policies.temple.edu/>
August 2, 2019

Dear Student:

To all new students, welcome to the Temple University School of Pharmacy; to those returning students, welcome back after what I hope was a pleasant, restful summer.

This handbook has been prepared to provide you with the necessary information to help make your time at the School of Pharmacy successful and rewarding academically, professionally and socially. If you need help or have a question that is not answered within this book, do not hesitate to visit the Office of Student Services, a major function of which is to aid you with problems that may arise.

We wish you a successful year, and hope to provide the environment for developing your academic and professional potential. All members of the administration, faculty, and staff are prepared to assist you in your educational endeavor.

Please feel free to visit the office so that we may become acquainted. Be assured that I will endeavor to be responsive to your needs and concerns.

Sincerely yours,

Michael Borenstein, Ph.D., R.Ph.
Interim Dean
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The rules, regulations and all other information contained within this publication are announcements and are presented for informational purposes only. They in no way serve as a contract between Temple University and any prospective or current student or any other person.

If revisions are made by the Administration of The School of Pharmacy during the course of an academic year, students will be notified and expected to comply with the changes.

Although every reasonable effort has been made to ensure the accuracy of the policies, procedures and other information found in this publication, Temple University assumes no legal liability or responsibility for the accuracy, completeness, or usefulness of any information provided in this publication, or for any damages resulting, in whole or in part, from any person’s use of or reliance upon the material contained in the publication, even if the University has been specifically advised of the possibility of such damages. If any discrepancies exist between the information in this publication and official Temple University policies, the information in the official policies shall take precedence.

Temple University reserves the right to change, update, amend or rescind any policy or procedure contained or referred to in this publication without notice, as well as to adopt new policies and/or procedures at any time without notice. Prospective and current students are responsible for consulting individual offices and/or departments concerning the latest information on programs, services, and other information contained in this publication.

This print version of the Doctor of Pharmacy Student Handbook is an abbreviated version which contains the most pertinent information students need. The full version of this handbook is available in the TUSP Community on Canvas.
MISSION STATEMENT
The School of Pharmacy at Temple University provides the environment to achieve excellence and opportunity in education, research and practice. It offers a comprehensive array of professional and graduate programs addressing the profession of pharmacy in all of its existing and evolving models, including the corporate sector. The School strives to improve the health and well being of the communities it serves by advancing scientific discovery and preparing its graduates to provide quality, evidence-based, innovative patient care, as integral members of the health care team.

VISION STATEMENT
The School will establish a strong national and international presence and reputation for excellence in research, scholarship, education and practice while nurturing an entrepreneurial ethos.

EDUCATIONAL PHILOSOPHY
The School of Pharmacy’s educational philosophy is consistent with our Mission, Vision and Strategic Goals. We provide an environment and curriculum that prepares students to deliver patient centered pharmacy care as active members of interprofessional health care teams upon graduation. The faculty embrace an educational philosophy grounded in constructivist theory which utilizes educational strategies that engage students in active learning to help them build a strong foundation in the biomedical, pharmaceutical, social, behavioral, administrative and clinical sciences. Students integrate new knowledge and skills with prior learning and life experiences to enhance their learning and ability to apply what they know in diverse patient care settings. Our objective is to help students transition from dependent learners to active, self-directed professionals who are committed to life-long learning and ongoing professional development.

STRATEGIC GOALS
• Recruit and retain a diverse faculty who are among the very best in their disciplines.
• Deliver excellent professional and graduate academic programs by maintaining an environment of continuous programmatic assessment and quality improvement.
• Recruit a high quality diverse student body while remaining faithful to the University's historic mission of accessibility to excellence.
• Provide opportunities for students to differentiate their degrees.
• Cultivate the skills and attitudes necessary for continuous professional development.
• Prepare professional students to promote and deliver patient centered pharmacy care in concert with other health care professionals in diverse traditional and in evolving health care environments.
• Contribute to the advancement and dissemination of knowledge by conducting research in the pharmaceutical, clinical and translational sciences, professional practice and education.
• Faculty and administration will secure internal and external support from government, foundation, corporate and alumni sources to support research, education and entrepreneurial endeavors.
The curriculum, as established by the faculty, represents a core curriculum essential to all Pharmacists. Therefore, the Temple University School of Pharmacy expects that each student admitted will be capable of completing the full curriculum of required courses and electives under the established School policies. In the admission of students, all individuals are considered on the basis of total non-academic and academic qualifications. This includes assessment of prior academic achievements, scores on standardized national examinations, and such personal qualifications as motivation and interest in pharmacy, resourcefulness, leadership problem-solving ability, personality and character.

Applicants to the Temple University School of Pharmacy are considered without regard to disability but with the expectation that all parts of the curriculum can be completed with or without accommodations. The presence of a disability may impede that individual’s ability in one or more of these areas. In these cases, the School will consider necessary accommodations for an otherwise qualified individual. The School must be fully satisfied that the applicant can make satisfactory progress through the curriculum with or without these accommodations.

The various abilities and skills necessary to be a competent pharmacist include: observation; communication; motor function; intellectual –conceptual; integrative and quantitative; and behavioral and social. Technological compensation can be made for some disabilities in certain of these areas but a candidate should be able to perform in a reasonably independent manner.

When a letter of acceptance to Temple University School of Pharmacy is mailed, a detailed copy of the Technical Standards for the Pharm D. degree will be included. All students must confirm that they can meet all of the technical standards, with or without accommodation.

Any student requesting accommodation must contact the Disability Resources and Services department (215-204-1280, drs@temple.edu, disabilityresources.temple.edu) and the School of Pharmacy Office of Student Services.

The candidate for successful completion of the Pharm D. Program must be able to perform the following skills:

1. **Observation**: The candidate must be able to understand and interpret instructional materials required during pharmacy education. A candidate must be able to observe a patient accurately at a distance and close at hand, gather data from written reference material and computer programs, and read and interpret prescription and medication labels and literature.

2. **Communication**: A candidate should be able to communicate with and to observe patients in order to elicit both verbal and non-verbal information, and must be able to communicate effectively and sensitively with and about patients. Communication therefore includes speech, reading and writing. The candidate must be able to communicate effectively and efficiently in oral and written form with the patient, the patient’s family, and all members of the healthcare team, including referral sources such as agencies and other physicians or pharmacists.

3. **Motor Function**: Candidates must have sufficient motor ability to use the equipment necessary to prepare and compound various prescription orders including sterile products. They must have the motor skills which will allow him/her to do basic physical assessments (e.g. measuring blood pressure) and the handling of medication delivery devices including inhalers and syringes. A candidate should be able to execute motor movements reasonably required to provide general care and emergency treatment to patients. In addition, they must have the motor skills to teach medication administration, including the monitoring and counseling of patients regarding their medication. They must be able to use computer-based information systems. They must adhere to universal precaution measures and meet safety standards applicable to inpatient and outpatient settings and other clinical activities.

4. **Intellectual-Conceptual, Integrative and Quantitative Abilities**: These abilities include measurement, calculation, reasoning, analysis and synthesis. Problem solving, the critical skill demanded of pharmacists, requires all of these intellectual abilities. In addition, the candidate should be able to comprehend three-dimensional relationships and to understand the spatial relationships of structures.

5. **Behavioral and Social Attributes**: A candidate must demonstrate the full utilization of his/her intellectual abilities, the exercise of good judgment, the prompt completion of all responsibilities attendant to the care of patients, and the development of mature, sensitive and effective relationships with patients. Candidates must be able to adapt to changing environments, to display flexibility and to learn to function in the face of uncertainties inherent in the clinical problems of many patients. Compassion, integrity, concern for others, interpersonal skills, interest, and motivation are all personal qualities that are assessed during the admission and education process.

The faculty of Temple University School of Pharmacy recognizes its responsibility to present candidates for the Pharm D degree who have the knowledge, attitudes and skills to function in a broad variety of clinical situations and to render a broad spectrum of patient care.
THE FOLLOWING POLICIES HAVE BEEN ESTABLISHED BY THE FACULTY AND ADMINISTRATION

PROFESSIONALISM POLICY

(Revised December 2015)


References for this document are listed in the electronic version of the Student Handbook.

Responsibility
Pharmacists and those in training have responsibilities to individual patients, to health care professionals, to society, and to the profession to participate in identifying and addressing patients’ drug-related needs, taking action to ensure that those expectations are met, and advocating for the best possible care for the patient. This responsibility or duty means that pharmacists and student pharmacists have a commitment to serve the patient even when they may perceive that it is inconvenient to do so.

- School of Pharmacy Responsibilities: It is the responsibility of Temple University School of Pharmacy (TUSP) to ensure that the faculty provides accurate information and effective advice to students. The School provides an environment that is conducive to the development of professionalism in its students. The School is responsible for:
  - Providing faculty, students, and other advising staff with accurate information in the Student Handbook, Student Manuals, and other publications.
  - Maintaining records of students' academic progress and providing effective advising.

- Faculty Responsibilities:
  - Acknowledging their position as mentors and role models, the faculty will adhere to the Professionalism Policy.
**Student Responsibilities:** Students are ultimately responsible for knowing and fulfilling all requirements for graduation, as stated in the Student Handbook and Student Manuals. In order to meet that goal, the student is responsible for:

- Adhering to the spirit and principles of the Temple University Code of Conduct.
- Demonstrating honesty and integrity, respect for others, care and compassion, commitment to excellence and Continuous Professional Development and adhering to Social Media recommendations.

**Honesty and Integrity**
Pharmacists and student pharmacists and faculty must uphold the highest standards of behavior and refrain from actions that would violate one’s personal or professional codes. Displaying honesty and integrity means that pharmacists and student pharmacists are truthful, fair, trustworthy, dependable, and honest. When presented with a conflict of interest, pharmacists and student pharmacists should avoid any type of encounter or relationship that could result in personal gain at the expense of the patient’s best interests. This demonstrates commitment to fulfilling one’s fiduciary obligation to the patient. Displaying honesty and integrity demands a consistent regard for knowing appropriate professional behaviors and acting accordingly. Likewise, upholding the highest standards of moral, ethical, and legal conduct helps reinforce the covenantal bond between the patient, pharmacist and student pharmacist.

- Student pharmacists are expected to be honest with others including (but not limited to) faculty, preceptors, healthcare team members, patients and one another. Acting with honesty and integrity maintains the trust placed on the profession of pharmacy by society.
- Student pharmacists should accurately represent and identify themselves as a student to patients and other health care professionals. An appropriate nametag should be worn in professional practice settings at all times. A student must be willing to admit errors and not knowingly mislead others or promote himself or herself at the patient’s expense.

**Respect for Others**
Temple University School of Pharmacy recognizes the covenantal nature of the relationship between the Pharmacist and Patient. Pharmacists, student pharmacists and faculty are to respect this relationship with the following behaviors:

- Treating others with equal dignity regardless of their illness, socio-economic status, sexual orientation, religion, gender, ethnicity, or race.
- Providing for a non-hostile environment towards all by avoiding improper verbal, non-verbal, and social network communications which can be considered hostile.
- Protecting the patient by advocating for the patient’s dignity and privacy.
Care and Compassion
Caring, in the professional context, is defined as expressing attitudes and actions of concern for patients to support their well-being, alleviate undue discomfort, and meet obvious or anticipated needs. Compassion is defined as recognizing and understanding the needs of others but, more importantly, acting on this compassion and desire to help them. Caring behaviors of student pharmacists include (but are not limited to):

- Taking the time to explain drug information to patients and ensuring their understanding.
- Actively listening to patients when they talk.
- Being sensitive to the needs and expressed feelings of others.
- Providing timely answers to a patient’s questions.
- Following up with patients whether by telephone, e-mail, or personal contact to determine how they are progressing toward the achievement of therapeutic goals.
- Obtaining assistance for a patient (if needed) from others more qualified to meet his or her needs.
- Encouraging patients to participate in their own care.
- Working closely with patients to ensure adherence to drug therapies.
- Informing the patient you are available now and in the future to assist with drug-related needs.

Commitment to Excellence/Commitment to Continuous Professional Development
It is the duty of a pharmacist and student pharmacist to make a conscientious effort to exceed ordinary expectations of the entities we serve (patients, healthcare providers, the profession and ourselves). It implies a commitment to Continuous Professional Development to constantly seek to improve our skills and knowledge. Pharmacists and student pharmacists should continually reflect on and exhibit the attitudes, values and behaviors that exemplify professionalism. Pharmacists and student pharmacists should:

- Actively participate in educational activities to expand professional competence in order to improve patient care.
- Maintain one’s knowledge base regarding drugs, therapies, policies, and laws governing the practice of pharmacy in order to improve patient health outcomes.
- Recognize limitations in knowledge and skills and accept duty to improve one’s abilities.
- Contribute to the pharmacy and scientific community through scholarly activities.
- Take responsibility for learning in an active and self-directed manner and provide and accept constructive feedback.
- Accept responsibility for one’s errors and investigate ways to prevent future events.
- Maintain one’s personal health and well-being in order to fulfill commitments to self, colleagues, and others.
- Embrace and advocate change that improves patient care.
Social Media  (Much of the language below is taken from: ASHP Statement on Use of Social Media by Pharmacy Professionals. Am J Health-System Pharm. 2012;69:2095-7.)

Social media is a term that can be defined as online tools that allow interaction among individuals and include professional and social websites. Examples include Twitter, Facebook, Google+, and LinkedIn, etc... As healthcare professionals, pharmacists, student pharmacists and faculty represent not only themselves but also student organizations, schools of pharmacy, as well as the profession of pharmacy, among others. Therefore, pharmacists and student pharmacists have a unique responsibility to be aware of perceptions and proper use of social media. Misuse of social media can result in professional and/or ethical misconduct, either intentionally or unintentionally. Student pharmacists should be aware that employers and preceptors frequently review social media sites as part of their evaluation of potential employees and students. Unintentional access or distribution of information may occur despite custom privacy settings that can be utilized within social media. At all times, student pharmacists must be aware that violating legal statutes (e.g., HIPAA) and University and School policies and procedures in online activities may result in disciplinary actions. Accessible postings on social media are subject to the same professional standards as any other personal interaction. By identifying themselves publically using social media, student pharmacists create perceptions about the School, the University and the profession of Pharmacy. Student pharmacists must assure that all public content is consistent with the values and professional standards of the School and the Profession. Public postings on social media may have academic and legal ramifications. Comments made by student pharmacists concerning patients, other students, faculty or other colleagues of an unprofessional nature can be used by the courts or professional licensing boards. HIPAA regulations apply to all comments made on social media sites. Violators are subject to the same prosecution associated with other HIPAA violations. Discussions about or photos of any patients through a social media site that is not HIPAA compliant must be avoided, even if all identifying information is excluded. Pharmacists and student pharmacists and faculty should:

* Avoid interactions with patients about their health through a social media site that is not HIPAA compliant.
* Maintain the privacy of colleagues, faculty, and staff unless they have been given permission to use the person’s likeness or name on their site or profile.
* Maintain appropriate professional boundaries when communicating through social media, recognizing appropriate limits when interacting with others, such as patients, faculty, staff, preceptors, and peers.
* Special care should be taken before posting material. Deletion of material from social media sites does not necessarily mean it is no longer accessible because search engines may cache such content.
* Consider minimizing personal information on social media profiles.
* Set their privacy settings to limit access to their personal information.
* Due to frequent updating of social media sites, it is advisable that students regularly check their privacy settings to optimize their privacy and security. See http://www.zdnet.com/blog/igeneration/september---2011---the---definitive---facebook--lockdown---guide/12641 for more information. Or Google “Facebook security” for newer information.
* Ensure that photos in which they are identified (“tagged”) are not inappropriate or professionally compromising. Students should “untag” themselves from any photos that they cannot have removed. Students should also refrain from “tagging” others without the explicit permission of those individuals.
DRUG & ALCOHOL POLICY:

http://policies.temple.edu/PDF/45.pdf
Call- 1-800-892-4484

Individuals with substance abuse problems may contact the Pharmacist Recovery Network (PRN) available in PA. Secundum Artem- Reaching Pharmacists with Help (SARPH) serves pharmacists and pharmacy students and is supported by the State Board of Pharmacy. S.A.R.P.H. is considered the official program for impaired pharmacists/students in the Commonwealth. Further information may be obtained from the contacts above.

ATTENDANCE:
Enrollment in a course presupposes intention to attend regularly and you should view class attendance as a professional responsibility. Consistent with the development of a professional attitude, students are responsible for acquiring all academic work missed because of absence. Instructors are not required to make special arrangements for class assignments or examinations for students who are absent. Certain courses require a minimum number of hours of student participation as established by the instructor and stated in the course syllabus.

ACADEMIC STANDING POLICIES:
Revised July 2006

A Pharmacy Student must achieve a semester GPA (SGPA) of 1.75 or higher and a cumulative GPA (CGPA) of 2.0 or higher with no failing (F) or incomplete (I) grades in order to advance within the Pharmacy Curriculum.
A student will be placed on academic probation, but permitted to progress within the curriculum, if he/she has any of the following deficiencies:

- a SGPA that falls between 1.75-1.99 and/or
- Earn more than one grade of D-, D or D+ in a single semester.
- Earn an "F" in an APPE rotation.
- When a student is placed on academic probation, he/she will be informed of their status in writing.

Students on academic probation may not hold a leadership position.

Any student who holds a leadership position when placed on probation, must resign.

A student will be placed on academic probation and will not be permitted to progress to the next semester if he/she has a CGPA of 2.0 or higher, but has any of the following deficiencies:

- a SGPA less than 1.75 and/or
- a grade of "F" or "I" in any course or IPPE (Introductory Pharmacy Practice Experience)

Students who do not meet the academic requirements for progression will be informed of their academic status in writing.

Requirements for Students Repeating A Semester

In the event that a student is given the opportunity to repeat a semester, the student will be placed on academic probation and required to take or retake all courses where a grade less than a C+ or an I (incomplete) was earned, as well as, all new or recently modified courses added to the required curriculum. The student will be required to earn a grade of C or higher during the semester in which the course(s) is/are being repeated. Students who meet this requirement will be removed from academic probation. Failure to achieve these requirements places the student on Academic Probation for two consecutive semesters and will result in academic dismissal.

Academically dismissed individuals may petition the Executive Committee for reconsideration within one month of their dismissal notification. At the time of petition, the student may provide the Committee with information which explains the reason(s) for the poor academic performance and planned remedial measures. If the Executive Committee upholds its earlier decision to dismiss, the student may then initiate a final appeal to the Dean. The Dean’s decision will not be reconsidered upon subsequent requests for additional appeals.

The following credit point system is used in determining class standing and eligibility for prizes and special honors. Each semester hour of grade A = 4 credit points, A- = 3.67, B+ = 3.33, B = 3; B- = 2.67, C+ = 2.33, C = 2; C- = 1.67, D+ = 1.33, D = 1, D- = 0.67 and F = 0 credit. Please refer to individual course syllabi for grade scale for each course.
ACADEMIC HONORS

The Dean’s List will be calculated for students in the first, second and third professional years using the following criteria:

• Completion of at least 12 credits of graded work;
• The top 16% of first, second and third professional year of semester GPAs for the academic year.

WITHDRAWING FROM A CLASS:

A written request to withdraw, with the instructor’s signature, must be submitted to the Office of Student Services (Rm. 143).

Students may not withdraw from any lecture and/or laboratory course after the ninth week of the semester. Students who withdraw from a required course must retake the course and complete it successfully before entering the next professional year of the pharmacy curriculum. Students who are registered for a course after the ninth week of the semester will receive the letter grade earned in that course.

Any exceptions to this policy must be approved by the Pharmacy School administration, in conjunction with the appropriate faculty, after reviewing the circumstances under which the request to withdraw is made.

REPEATING A COURSE
(policy #02.10.12):

Students may repeat a course to earn a higher grade; only the highest grade earned will be used in calculating the grade point average. Students will not be permitted to repeat a course more than twice.

INCOMPLETE COURSE WORK:
(policy #02.10.13):

Instructors submitting a grade of “I” (Incomplete) for a student must file with the Office of Student Services a written agreement describing the nature of the work to be completed, the means by which the final grade will be determined, and the date by which the work must be completed. The agreement shall also specify a default grade to be received if the work is not completed by the date indicated.

Faculty will contact students who have incomplete coursework to review and sign the contract. In order to receive an “I” grade, the student must have completed the majority of the course work at a passing level and have signed the contract with the faculty member. The faculty member must file the contract with the Office of Student Services.

Students with a grade of “I” can not progress to the next semester (See the Temple University School of Pharmacy policy on Academic Probation without Progression).

EXAMINATIONS:

All core lecture examinations will, where possible, be scheduled to begin at 9:00 a.m. This may require the shifting of lecture hours between courses. Exams will be scheduled for core courses by the Student Services Office after consultation with the appropriate faculty. When necessary, examinations for two different professional years will be administered in the same rooms at the same time.

There will be no excused absences from exams. Any student missing an exam will be required to pay a $20.00 make-up fee. The only authorized time for make-up examinations is contingent upon Academic Calendar deadlines. If different, the make-up schedule will be announced well in advance. Admission to the make-up exams will be a paid receipt from the Office of Student Services and a signed incomplete course work contract. Failure to take make-up examinations at the authorized time will result in a “0” grade for that test.

Students taking examinations in ExamSoft are required to use the calculator in ExamSoft unless an exception is made prior to the exam by the instructor. For all other examinations and quizzes the Texas Instruments TI-30Xa or the Casio FX-260 SOLAR are the ONLY calculators approved for use. Students using unapproved calculator models will be considered in violation of the School’s Academic Code of Conduct.
**RESEARCH REQUIREMENT**

Students completing a research elective are required to prepare and present a poster at the School of Pharmacy Research Day during their fourth professional year. The poster must be completed as a requirement for the research elective by the end of the elective course. Since it may not be possible to complete an entire research project in one semester, the poster may reflect a snapshot of the work in progress. Students may prepare the poster(s) individually or as a team.

**SOCIAL SECURITY NUMBER**

Temple University requests your Social Security Number (SSN) because federal, state, and local laws require the University to report the name, address, and SSN for certain purposes. Temple University will not disclose your SSN without consent unless it is required to do so by law, or as permitted by the University’s Social Security Number Usage Policy http://policies.temple.edu/getdoc.asp?policy_no=04.75.11.

**PENNSYLVANIA STATE BOARD OF PHARMACY GUIDELINES**

Please note all students must be registered as Pennsylvania Pharmacy Interns and disclosing your social security number on that application is mandatory in order for the Pennsylvania State Board of Pharmacy to comply with the requirements of the federal Social Security Act pertaining to child support enforcement, as implemented in the Commonwealth of Pennsylvania at 23. PA C.S. § 4304.1(a). PA interns are required to earn 500 hours prior to taking NAPLEX. Please note that 1,000 intern hours will be accepted from a school of pharmacy’s controlled internship program.

**BACKGROUND CHECKS**

All pharmacy students are required to complete a criminal background check (CBC) and child abuse clearance (CAC) annually in order to participate in IPPEs and APPEs. First, second and third year students are required to complete these screenings in September of each year. Additionally, PY-3 students complete another CBC and CAC in April of the spring semester prior to the start of the APPEs. Individual site restrictions may preclude the placement of students who do not receive a clear CBC or CAC report at that site. IPPE and APPE sites may require a copy of your criminal background report and/or may require additional screening. A problem identified on a Background Check may affect your eligibility for pharmacist licensure in certain states including Pennsylvania. Licensure issues should be addressed with the relevant State Board of Pharmacy.

**POLICY ON THE COMPLETION OF INTRODUCTORY PHARMACY PRACTICE EXPERIENCES (IPPE)**

Students in the first three years of the pharmacy curriculum are required to complete Introductory Pharmacy Practice Experiences (IPPE). Each IPPE is aligned with the didactic curriculum and designed to facilitate student achievement of specific educational outcomes. Students are required to complete and receive a passing grade for the IPPE experience(s) required for that academic year prior to entering the next academic year.
DOCTOR OF PHARMACY PROGRAM
REQUIREMENTS THAT ARE NOT LINKED TO A SPECIFIC COURSE
Students who do not complete any of the following requirements may not graduate on time.

INTERPROFESSIONAL EDUCATION (IPE)
In concert with the School’s Mission Statement, Temple University School of Pharmacy is dedicated to incorporating interprofessional educational experiences throughout the curriculum to better prepare students to deliberately and effectively work with other health professionals in a variety of collaborative practice environments with the common goal of providing safer, high-quality patient-centered care. Students are required to work with faculty and students from other health care programs throughout the Doctor of Pharmacy Program by completing all components of the IPE requirements. IPE is embedded throughout the curriculum to introduce, reinforce and allow students to utilize the principles of interprofessional team-based care. All students must demonstrate level appropriate competence providing pharmacy care as an active member of an interprofessional health care team as they progress through the program. Since it is not possible to reschedule an IPE activity, any student who has an unexcused absence will be required to obtain a volunteer position where he/she will be able to work with at least one other health professional providing community service. The student will be responsible for finding and obtaining a volunteer position within an organization that provides health related services. The Director of Experiential Programs or the Senior Associate Dean for Professional Programs must approve the volunteer experience. The student will be required to complete 24 hours of service to the organization, complete a journal documenting their experiences and the impact of these experience and must provide documentation from the organization that 24 hours of service was satisfactorily provided to the organization. Missing an IPE activity may prevent progression to the next academic year.

PROFESSIONAL DEVELOPMENT- CO-CURRICULAR ACTIVITIES
In the Guidance for the Accreditation Standards 2016, the Accreditation Council for Pharmacy Education defines activities that complement, augment, and/or advance what is learned in the formal didactic and experiential curriculum as “co-curricular experiences”. First year students are required to complete one co-curricular activity during the spring semester of the first professional year. Second and third year students are required to complete one co-curricular activity during each semester (fall and spring). A co-curricular activity is something you, the student, chooses to do to help you progress towards achieving an academic or career goal that you have established for yourself. Co-curricular activities are a component of your continuous personal/professional development plan. Your recitation instructor will discuss the co-curricular activity with you, in conjunction with the academic/professional goals that you established for the semester, during the portfolio review at the end of each semester.

FREQUENTLY PRESCRIBED MEDICATION EXAM
In order to begin the Advanced Pharmacy Practice Experiences (APPEs) each student must pass the Frequently Prescribed Medication Qualifying Exam by earning a score of 70% or higher. This exam must be passed within two attempts during the spring semester immediately preceding the start of the APPEs. Inability to pass this competency exam in two attempts will delay the start of their APPEs which may affect site placement and/or graduation.
PHARMACY CURRICULUM OUTCOMES

ASSESSMENT (PCOA)

The Accreditation Council for Pharmacy Education (ACPE) requires all third year pharmacy students to take the PCOA Exam. PY-3 Students are required to register for this exam by the deadline established by the National Association of Boards of Pharmacy and School of Pharmacy.

QUALIFYING EXAMINATIONS

All fourth year students are required to pass six Qualifying Exams. Students must pass all six Qualifying Exams by earning a grade of 75% or higher on each test. Students are given one opportunity to retake up to two of the six Qualifying Exams. Students who need to retake a summer/fall exam will be scheduled to take the second attempt at the end of the fall semester; the second attempt for spring exams are scheduled at the end of the spring semester. In order to retake an exam the student must obtain an exam pass from the Director of Student Services. Students who do not pass three or more Qualifying Exams on the first attempt, or individuals who do not pass any Qualifying exam on the second attempt, will not graduate on time. The second exam will not contain the same questions as the first exam, but will cover the same content. Passing these Qualifying Exams is a requirement for graduation.

PRE-NAPLEX AND LAW PRACTICE EXAMS

All students are required to take the Pre-Naplex and Law Practice Exam during the semester prior to graduation. Students must document their completion of this requirement by submitting their score to the Office of Experiential Education.

EFFECTIVE COMMUNICATION POLICY

The Accreditation Council for Pharmacy Education, the National Association of Boards of Pharmacy and the American Association of Colleges of Pharmacy have all identified the ability to effectively communicate information verbally and in writing as an outcome for all pharmacy graduates. The School of Pharmacy faculty and administration concur and have adopted this as one of the School’s educational outcomes for students in the Doctor of Pharmacy Program. Students identified by faculty as having problems effectively communicating information may be required to complete an extra-curricular communication enhancement program designed to improve their communication skills.

GRADUATION

Candidates for graduation must have discharged all of their financial obligations to the University and must have satisfactorily complied with all regulations of the University as well as the School of Pharmacy. The right to refuse graduation on the grounds of improper conduct or insufficient attendance is reserved by the faculty.

Candidates for the degree of Doctor of Pharmacy must have successfully completed the prescribed curriculum with a cumulative average of 2.00 or better and have passed the required APPE qualifying examinations.

Guidelines for Graduation/Latin Honors

In order to distinguish academic achievement more appropriately, Latin Honors will be calculated using the following criteria:

- Completion of at least 60 credits at Temple;
- **Summa-Cum-Laude**: the top 2% of each college’s distribution of cumulative GPAs for the graduating cohort;
- **Magna-Cum-Laude**: the next 5% of each college’s distribution of cumulative GPAs for the graduating cohort;
- **Cum-Laude**: the next 9% of each college’s distribution of cumulative GPAs for the graduating cohort.
PROPER ATTIRE
Students are expected to be well groomed and to dress in a professional manner. In laboratories a clean lab coat bearing the Pharmacy School “T” emblem and the student’s name must be worn, male students are requested to wear ties. Students on IPPE and APPE are considered representatives of Temple University School of Pharmacy and should follow the dress code outlined in the experiential manual.

ELECTRONIC DEVICES IN CLASSROOMS
Electronic devices must be turned off during class unless these devices are being utilized to participate in classroom learning/assessment activities. Students may be asked to leave the room if the class is interrupted by the use of an electronic device. Unauthorized sharing of information with individuals during labs, recitation or classroom assessment activities may be considered cheating.

EATING IN CLASSROOMS
There is no eating or drinking allowed in the classrooms.

TEMPLE E-MAIL (policy #04.74.11)
All students are required to obtain a Temple email address and follow guidelines for University use of email; the policy establishes your Temple email account as the approved channel of communication for sending you official University notifications and important information.

CLASS RECORDING POLICY
Students may not record any class session without the expressed prior consent of the instructor. If approved, recordings may be used solely for the student’s personal use and not reproduced or distributed through any medium without the prior consent of the faculty member.

COURSE SYLLABUS (policy #02.78.13):
Instructors are required to supply a detailed syllabus explaining course rules and expectations for courses in which you are enrolled. The content requirements for course syllabi are enumerated on the policy website.

HANDOUTS
Faculty who choose to provide a handout for their class will post the handout in Canvas at least two days prior to the scheduled class in which the handout will be needed. Generally handouts will not be distributed in class, with the exception of handouts provided by invited guest lecturers. Faculty may post additional educational materials to supplement their lectures at any time. Individual faculty may also elect not to use handouts.

INSTRUCTOR OFFICE HOURS (policy #02.78.12 and also policy #02.72.11):
Full-time faculty are required to hold a minimum of three office hours per week. Adjunct instructors are required to schedule one office hour per week for each class they teach and should schedule that hour either immediately before or after one of the scheduled class meeting times for that course. Make it a point to talk with your instructors about your academic work and progress.
FERPA WAIVER
A notification process under the Family Educational Rights and Privacy Act (FERPA) allows students to use OWLnet to elect to keep their parents or other designees informed about their academic progress and disciplinary record.

http://policies.temple.edu/getdoc.asp?policy_no=03.20.11

TUITION and UNIVERSITY FEES: 2019-20
Doctor of Pharmacy (Pharm.D.)
Not included are additional University and School of Pharmacy fees.

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NOTE: ANYONE WHO WITHDRAWS AFTER TWO WEEKS FROM THE START OF THE SEMESTER IS RESPONSIBLE FOR FULL TUITION PAYMENT.

SMOKING POLICY:
policy #04.62.11

SELF-SERVICE BANNER (SSB)
SSB is accessible through TUportal (https://tuportal.temple.edu) using your AccessNet Username and TUsecure Password. Select the Self-Service Banner link under TUAPPLICATIONS in the left hand column. SSB is Temple’s interactive web-based student system that gives you real-time access to your records.

TU ALERT
TU Alert is used to communicate information regarding an incident that occurs on campus and is deemed an emergency requiring immediate action on the part of the campus community. This is an e-mail, a text message to cell phones, and/or a phone call. Members of the Temple community who wish to have an emergency notification sent directly to their cell phone must register their emergency information. If you have not already done so, please take a moment now to register to receive cell phone text messaging. 1.Log onto TUportal 2.Click Self Service Banner on the left hand side under TU Applications 3.Click Personal Information 4.Select “Update Addresses and Phones” in the menu. 5.Verify there is a Permanent Address type (PR) or add one if there is not by using the form at the bottom of the page 6.Under Permanent click the “Current” link. 7.There will be 5 options for phone numbers. Verify you wish to receive TU Alert notifications on the numbers listed as “Cell - Personal” Phone Type or add a new number if you wish.

UNIVERSITY STUDENT CODE OF CONDUCT
Students are responsible for reading and complying with the University Code of Conduct.

<http://policies.temple.edu/PDF/205.pdf>

Potential violations of the above policy will be filed with the Office of Student Code of Conduct Standards (SCCS). The process for the investigation, Student Conduct Board hearings, potential sanctions and the appeal process are delineated in the University Code of Conduct Policy.
TUSP ACADEMIC CODE OF CONDUCT AND DISCIPLINARY POLICY
Revised July 2013

POLICY PURPOSE:
As educators of future licensed pharmacists, the School of Pharmacy faculty has a judiciary obligation to improve, sustain and protect the public’s health. Therefore the academic performance of each pharmacy student, as a measure of professional competency, must be assured. Dishonest acts invalidate the measurement of a student’s academic performance and call into question his/her moral character and integrity. Dishonest acts also have a pervasive demoralizing effect on other students who witness or are aware of them. For these reasons, academic dishonesty will not be tolerated.

DEFINITION
The term “Academic dishonesty and impropriety” means any attempt to avoid a true assessment of one’s own knowledge, creativity or skills assessed by an educational evaluation instrument. This includes, but is not limited to, plagiarism, cheating and forgery on any graded coursework such as quizzes, tests, papers, presentations and Introductory and Advanced Practice assignments. This includes helping, procuring or encouraging another person to engage in academic misconduct. The term “cheating” includes but is not limited to: (1) use of any unauthorized assistance in taking quizzes, tests, or examinations; (2) use of sources beyond those authorized by the instructor in writing papers, preparing reports, solving problems, or carrying out other assignments; (3) the acquisition, without permission, of tests or other academic material belonging to a member of the university faculty or staff; or (4) engaging in any behavior specifically prohibited by a faculty member in the course syllabus or class discussion. The term “plagiarism” includes, but is not limited to the use, by paraphrase or direct quotation, of the published or unpublished work of another person without full and clear acknowledgement. The use of someone else’s words, ideas, data, research, illustration (etc.) and passing it off as your own without giving credit to the author by using quotations and citing the source. Material obtained on the Internet must be cited in the same manner as that acquired from a printed source. Plagiarism also includes the unacknowledged use of materials prepared by another person or agency engaged in the selling of term papers or other academic materials. It is assumed that each individual has respect for the importance of accurately assessing student achievement in a health professional program and will not receive or provide information in an unauthorized manner. It is also assumed that if a student witnesses the improper transmission of information he/she will report such a transaction.

RESOLUTION BY COURSE INSTRUCTOR:
Course faculty who have reason to suspect academic dishonesty on any graded coursework are obliged to investigate the incident(s) and impose an academic sanction. The nature and severity of the sanction will depend on the circumstances of the offense. Possible appropriate actions include a letter of reprimand, the issuance of a failing grade on the tested material or assignment, re-testing, assigning additional work for grading, decreasing the course grade or issuance of a failing course grade. The student must be informed of the faculty member’s decision in writing via Temple University e-mail.
If the desired disciplinary action(s) are beyond the scope of the course, the faculty member should submit a written complaint to the Senior Associate Dean for Professional Programs. This complaint will be referred to the University Office of Student Conduct Code Standards for investigation and a possible Student Conduct Board Hearing.

**Appeal Process for School of Pharmacy Faculty Imposed Sanctions**

A student may appeal the academic sanction imposed by the faculty member(s) by submitting a letter of appeal to the Associate Dean of Admissions, within five school days of the decision. The Associate Dean of Admissions will serve as the Student Academic Conduct Code Coordinator for the School of Pharmacy and will convene a Student Conduct Committee to be composed of at least three professional pharmacy students and a faculty member. The Faculty Member will serve as a member and Chairperson for the Committee. The Student Conduct Committee will hold closed hearings to review the evidence and circumstances of the alleged academic dishonesty and will follow the process and timeline delineated in the Student Code of Conduct. (policy #03.70.12)

There shall be a single record, which may include an audio recording, of all Student Academic Conduct Hearings.

Upon review of the presentations and facts of the incident, the committee will render a decision and suggest appropriate sanctions. The decision and appropriate sanctions are developed through consensus among the Committee members. The decision and recommended sanction(s) will be sent to the Dean of the School of Pharmacy in the form of a written recommendation. The Dean may accept, reject, or modify the Committee’s decision.

**Administrative Sanctions**

The following sanctions may be imposed upon any student found to have violated the School of Pharmacy Student Academic Code of Conduct:

1. Letter of reprimand - A notice in writing to the student that will remain with his/her disciplinary record.
2. Failing grade for the assignment, quiz, exam etc...
3. Grade reduction
4. Failing grade for the course

**Direct Appeal to the Dean**

The student may appeal to the Dean for a second review of the charges and resulting actions. The Dean may elect to review the case, modify, let stand, or rescind the previously imposed penalties. The Dean’s decision on appeal completes the academic dishonesty review process within the School of Pharmacy.

**Processes for Handling Student Complaints**

In the event that the class has a complaint about a course/instructor, the class officers should first meet with the instructor, and then with the course coordinator to discuss the class's concerns. If the issue is not resolved, the officers should contact their class advisor and the Director of Student Services. These individuals will work to facilitate a resolution to the problem at the level of the Department Chair or, ultimately, the Office of the Dean.
**Process for Handling Individual Student Complaints/Concerns**

Individual students are encouraged to share their concern directly with the instructor. If the complaint is not resolved the student should meet with the course coordinator (if the course is team taught) and/or the Department Chair. The class advisor and/or Director of Student Services are available to you to help facilitate a resolution to the problem. In the event that the issue is not resolved at the Departmental level, the student has the right to prepare a written complaint directed to the Executive Committee. The written complaint should be submitted to the Director of Student Services who will forward it to the Executive Committee. This Committee will review the complaint and advise the Dean. If a satisfactory resolution is not achieved at the School level, the student may contact the Office of the Provost for further review.

Students may review the Accreditation Council on Pharmacy Education (ACPE) Accreditation Standards and Guidelines for the Professional Program in Pharmacy Leading to the Doctor of Pharmacy Degree in Canvas under the TUSP Community. A student who has a complaint about an accreditation standard(s) should submit the complaint to the Director of Student Services in writing. The written complaint will be forwarded to the Executive Committee. The Committee will review the complaint and advise the Dean. If the School is unable to resolve the issue, the student may contact ACPE directly at: csinfo@acpe-accredit.org.

**Open Door Policy**

The Administrators at the School of Pharmacy all maintain an open door policy to students interested in sharing either individual concerns or issues of a broader interest.

**Ombudsperson**

Marilyn Meissler, Director of Student Services is the Ombudsperson for the School of Pharmacy.

Contact information:

- Office - Room 143
- Phone - (215) 707-2429
- Email - mmeissler@temple.edu

An Ombudsperson is assigned by the University's Office of Equal Opportunity to assist in resolving informal complaints regarding harassment matters and are sensitive to the feelings, rights, and interests of all parties, and have demonstrated ability to handle confidential and sensitive matters in a discreet manner.

The Temple University community is encouraged to contact the EO Ombudsperson who act as liaisons for the University's administration within the Office of Equal Opportunity Compliance. EO Ombudspersons are willing to speak with students, faculty, and staff throughout the University, without regard to school/college affiliation or physical location.
Students are responsible to adhere to TUSP and University policies. Please review all University policies online at http://policies.temple.edu

Below is a list of select policies that students have found to be a good resource.

Student and Faculty Academic Rights and Responsibilities
(Policy # 03.70.02)
http://policies.temple.edu/getdoc.asp?policy_no=03.70.02

Student Code of Conduct #03.70.12
http://policies.temple.edu/getdoc.asp?policy_no=03.70.12

Drug and Alcohol, Student #03.70.01
http://policies.temple.edu/getdoc.asp?policy_no=03.70.01

Nondiscriminatory Policy as to Students #04.81.02
http://policies.temple.edu/getdoc.asp?policy_no=04.81.02

Policy on Preventing and Addressing Discrimination and Harassment #04.81.11
http://policies.temple.edu/getdoc.asp?policy_no=04.81.11

Preventing Sexual Assault, Domestic and Dating Violence, and Stalking #04.82.02
http://policies.temple.edu/getdoc.asp?policy_no=04.82.02

Policy on Sexual Harassment #04.82.01
http://policies.temple.edu/getdoc.asp?policy_no=04.82.01

Temple University AIDS Policy #04.83.01
http://policies.temple.edu/getdoc.asp?policy_no=04.83.01

General Policy Statement on Smoking # 04.62.11
http://policies.temple.edu/getdoc.asp?policy_no=04.62.11

Confidentiality of Student Records (Privacy) # 03.20.11
("FERPA")# 03.20.11
http://policies.temple.edu/getdoc.asp?policy_no=03.20.11

Technology Usage #04.71.11
http://policies.temple.edu/getdoc.asp?policy_no=04.71.11

Temple University Software Policy #04.71.12
http://policies.temple.edu/getdoc.asp?policy_no=04.71.12

Temple University EHRS (Bloodborn Pathogens Training)
#3.5 TUHS Privacy and Security Policies
#220.00-Patient Privacy and Confidentiality
#400.00- Computer Usage Policy
TUHS Corporate Compliance Health Information HIPPAA
Privacy and Security Supplement

*Policies apply to all Temple University activities on and off campus.*
## ADMINISTRATION

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<tr>
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<tr>
<td>Michael Borenstein, Ph.D., R.Ph.</td>
<td>139</td>
<td>2-2976</td>
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<tr>
<td>Interim Dean</td>
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<tr>
<td>Ina Calligaro, Pharm.D.</td>
<td>146</td>
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<td>Senior Associate Dean for Professional Programs</td>
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<td>Marquette Cannon-Babb, Pharm.D.</td>
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<td>Associate Dean for Admissions</td>
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<tr>
<td>Carol Buck, MBA</td>
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<tr>
<td>Assistant Dean for Finance and Administration</td>
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<tr>
<td>Wendy Lebing, MALD, MS (Fort Washington)</td>
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<td>Assistant Dean for Regulatory Affairs and Quality Assurance</td>
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<td>Christopher Van Vessem, M.Ed.</td>
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<td>Assistant Dean of Development and Alumni Relations</td>
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<td>Magid Abou-Gharbia, Ph.D. FRSC</td>
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<td>Director of the Moulder Center for Drug Discovery</td>
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<tr>
<td>Katie Battista, MS</td>
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<td>Director of Alumni Relations</td>
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<tr>
<td>Lisa Becker, R.Ph.</td>
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<td>Director of the Advanced Pharmacy Practice Experience</td>
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<td>Daniel Canney, Ph.D., R.Ph.</td>
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<td>Lawrence Carey, Pharm.D.</td>
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<td>Director of Experiential Education, Associate Chair, Pharmacy Practice</td>
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<td>Joan Hankins, BBA</td>
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<td>Marilyn Meissler, M.Ed.</td>
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<td>Leigh Webber, R.Ph.</td>
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## STAFF

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<td>George Mateo</td>
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<td>Kenyetta McDonald, MBA</td>
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<td>Mercy Ramanjulu</td>
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<td>Jean Westbrook, MA (Fort Washington)</td>
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<tr>
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<td>Dr. Anisha Grover</td>
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<tr>
<td>Dr. Craig Whitman</td>
<td>Critical Care</td>
<td>240F</td>
</tr>
</tbody>
</table>
Global Educational Competencies

- Think critically and solve complex problems.
- Communicate effectively, verbally and in writing.
- Demonstrate interpersonal skills and a professional demeanor.
- Make rational, legal, ethical and responsible decisions.
- Demonstrate sensitivity and tolerance of the cultural, societal and economic diversity in patients.
- Assume responsibility for optimizing patient outcomes related to medication therapy.
- Maintain professional competency by self assessing learning needs to design, implement and evaluate strategies to promote intellectual growth and continued professional development.

Pharmacy Professional Educational Competencies

- Design, implement, monitor, evaluate, and adjust evidence based patient-centered pharmacy care plans that address health literacy, cultural diversity, behavioral and psychosocial issues.
  - Integrate and apply evidence-based knowledge of the biomedical, pharmaceutical and clinical sciences.
  - Collect information to prevent, identify and solve drug related problems.
  - Retrieve, analyze, and interpret the professional, scientific and lay literature to provide drug information and counseling to patients, their families or care givers, and other involved health care providers
  - Ensure that each patient is on the correct medication regimen during transitions of care.
  - Develop a patient centered pharmacy care plan.
  - Monitor patients to determine if the therapy is appropriate, effective and safe.
• Effectively communicate information to patients, caregivers and other health professionals regarding rational drug therapy, wellness and health promotion.

• Document interventions and outcomes in writing.

• Provide initial emergency care by becoming certified in first-aid and CPR.

• Identify, prevent, manage and document adverse outcomes of medication therapy.

• Participate as an active member of an interprofessional healthcare team.

• Provide population-based care by developing and implementing population specific, evidence-based formulary management decisions, disease management programs and protocols, medication use criteria for medication use reviews, based upon analysis of clinical, epidemiologic and pharmaco-economic data, and the implementation of risk reduction strategies.

• Evaluate medication use systems to minimize drug misadventures and optimize patient outcomes by applying patient and population-specific data, quality improvement strategies, medication safety and error reduction techniques.

• Manage and use resources to provide, assess, and coordinate safe, accurate, and time sensitive medication distribution and administration to optimize therapeutic outcomes associated with the use of medications.

• Evaluate drug orders or prescriptions.

• Accurately and safely compound and dispense drugs

• Perform pharmaceutical calculations.

• Ensure that medications are properly administered by communicating with patients, caregivers and other health professionals.

• Demonstrate competence in informatics (e.g. on-line databases, medical literature search engines, electronic health care records and clinical decision support systems).

• Promote health improvement, wellness, and disease prevention in cooperation with patients, communities, at-risk populations, and other members of an interprofessional team of health care providers.

• Identify and explain how human, financial and physical resources are utilized to optimize the medication use process and to implement innovative pharmacy services.

**Key** • = Competency; ◦ = Enabling Competency
Academic Calendar 2019-20

First Semester (Fall)

New Student Orientation (Mandatory Attendance) ........................................... Friday, August 2, 2019, 9 a.m.
New Student Pharmacy Readiness Education Program (PREP) .............................. Monday, August 19, 2019 to Thursday, August 22, 2019, 9 a.m.
Classes Begin .................................................................................................. Monday, August 26, 2019, 9 a.m.
Freshman Curriculum Orientation ................................................................. Wednesday, August 28, 2019, 12-2 p.m.
Presented by Dr. Ina Calligaro, Senior Associate Dean – Mandatory Attendance
Thanksgiving Recess .............................................................................. Thursday and Friday, November 28-29, 2019*
*Calendar Adjustment: ................................................................. Tuesday, 11/26 - follow Thursday schedule
.............................................................................................................. Wednesday, 11/27 - follow Friday schedule
Classes Resume ....................................................................................... Monday, December 2, 2019 9 a.m.
Classes End ............................................................................................... Wednesday, December 4, 2019, 5 p.m.
Study Days ................................................................................................. Thursday, December 5 and Friday, December 6, 2019
Final Examinations ............................................................................... Monday, December 9 to Friday, December 13, 2019
First Semester Ends ............................................................................... Friday, December 13, 2019, 5 p.m.
Faculty Grade Reports Due No Later ................................................ Monday, December 16, 2019, 5 p.m.

Second Semester (Spring)

Classes Begin ............................................................................................... Tuesday, January 21, 2020, 9 a.m.
Spring Recess Begins ................................................................................ Friday, February 28, 2020, 5 p.m.
Classes Resume .......................................................................................... Monday, March 9, 2020, 9 a.m.
Classes End ................................................................................................ Monday, April 27, 2020, 5 p.m.
Study Day .................................................................................................. Tuesday, April 28, and Wednesday, April 29, 2020
Final Examinations ............................................................................... Thursday, April 30 through Wednesday, May 6, 2020
Second Semester Ends .......................................................................... Wednesday, May 6, 2020, 5 p.m.
Faculty Grade Reports Due ....................................................................... Thursday, May 7, 2020
Diploma Date and Main University Commencement ............................. Thursday, May 7, 2020
School of Pharmacy Graduation Exercise .............................................. Friday, May 8, 2020
# CURRICULUM CORE COURSES

## FIRST YEAR, FALL SEMESTER

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<thead>
<tr>
<th>COURSE</th>
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<td>P145 Immunology/Biotech</td>
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<td>P161 Pharmaceutics I</td>
<td>Dr. Lebo</td>
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<td>P151 Medicinal Chemistry I</td>
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<tr>
<td>(Biochemical Principles)</td>
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<td>P155 Principles of Infectious</td>
<td>Dr. Gallagher</td>
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<td>P140 Professional Practice</td>
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<td>P171 Pharmacy Lab I</td>
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<td>P146 Drug Information</td>
<td>Dr. Mancano</td>
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**TOTAL CREDITS** 16

## FIRST YEAR, SPRING SEMESTER

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<td>P162 Pharmaceutics II</td>
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<td>P142 Social and Economic</td>
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<td>Aspects of Health Care</td>
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<td>P172 Pharmacy Lab II</td>
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<td>P148 P/T Introduction to Pharmacy</td>
<td>Dr. Rotz</td>
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<td>P136 IPPE 1</td>
<td>Mrs. Webber</td>
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**TOTAL CREDITS** 18

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1 Students are required to complete a total number of 300 hours of Introductory Pharmacy Practice (IPPE) Experiences during the first through third professional years of study. These experiences are scheduled throughout the year. Credit for the IPPE courses is awarded in the spring semester of each academic year.

2 Students are required to complete the Interprofessional Education (IPE) workshops, simulations and Community Service activities as outlined in the IPPE manual.

3 CPD—Continuing Personal/Professional Development Students are required to complete one co-curricular activity each semester of each academic year.
Pharmacy I Lab will begin the first week of the semester (Sections will be announced on 8/26/2019)

**Mandatory Meetings**

- Wednesday, August 28, 2019 – Freshman Orientation to the Curriculum 12-2pm in Room 101
- Date to be Determined: HIPAA training
- Monday, September 16, 2019 – Blood Borne Pathogens Training 3-3:30pm in Room 101
- Friday, October 11, 2019 – IPE Workshops 1-2:30pm Rooms TBD
- Friday, October 25, 2019 – IPPE 1:30pm-3:30pm in Room 101

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<td>9 am to 10 am</td>
<td>Immunology/ Biotechnology Room 101 9-11 am</td>
<td>Principles of Infectious Diseases Room 101 9-11 am</td>
<td>Pharmacy I Laboratory Section Z Rms 415-418 Recitation Rm. 414 9-12 Noon</td>
<td>Medicinal Chemistry Room 101 9-11 am</td>
<td>Pharmaceutics I Room 101 9-11 am</td>
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<td>11 am to 12 Noon</td>
<td>Medicinal Chemistry Recitation Room 101 11-12 Noon</td>
<td>Pharmaceutics I Room 101 11-12 Noon</td>
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<td>Professional Practice Room 101 11-12 Noon</td>
<td>Drug Information Room 101 11-12 Noon</td>
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<td>Medicinal Chemistry Room 101 1-3 pm</td>
<td>Pharmacy I Laboratory Section Y Rms. 415/418 Recitation Rm. 414 1-4 pm</td>
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CURRICULUM CORE COURSES

SECOND YEAR, FALL SEMESTER

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<td>Dr. Jacobson</td>
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<td>P261 Pharmacogenomics and Drug Metabolism</td>
<td>Dr. Perez-Leal</td>
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<td>P251 Medicinal Chemistry III and Natural Products</td>
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<td>P248 Communication Skills</td>
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<td>P271 Pharmacy Lab III</td>
<td>Dr. Fassihi</td>
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<td>P235 P/T Pediatrics¹</td>
<td>Dr. Calligaro</td>
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<td>P233 Path/Ther-Cardiopulmonary I¹</td>
<td>Dr. Patel-Shori</td>
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<td>P239 Pharmaceutical Care Recitation I</td>
<td>Dr. Romann</td>
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SECOND YEAR, SPRING SEMESTER

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<td>P262 Pharmacokinetics</td>
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<td>P254 Biostatistics/Med. Lit. Evaluation</td>
<td>Dr. Mancano</td>
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<td>P280 Pharmacist Directed Care</td>
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<td>P260 Contemporary Pharmacy Practice</td>
<td>Dr. Ruchalski</td>
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<td>P272 Pharmacy Lab IV</td>
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<td>P234 Path/Ther-Cardiopulmonary II¹</td>
<td>Dr. Bhajandas</td>
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<td>P237 Path/Ther Endocrine/Metabolic Disorders¹</td>
<td>Dr. Ruchalski</td>
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<td>P246 Pharmacy Care Recitation 2</td>
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<td>P236 PY2 IPPE³</td>
<td>Mrs. Webber</td>
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¹The Pathophysiology and Therapeutics (P/T) courses are offered sequentially each semester.

²CPD - Continuing Personal/Professional Development - Students are required to complete one co-curricular activity each semester of each academic year.

³Students are required to complete a total number of 300 hours of Introductory Pharmacy Practice Experiences (IPPE) during the first through third professional years of study. These experiences are scheduled throughout the year. Credit for the IPPE courses is awarded in the spring semester of each academic year. Interprofessional Education (IPE) workshops, simulations and Community Service Activities are outlined in the IPPE manual.

⁴Students are required to complete the Interprofessional Education (IPE) workshops, simulations and Community Services.
### MANDATORY MEETINGS DATES

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<tr>
<td>9 am  to 10 am</td>
<td>Pharmacy III Laboratory Section X Room 415/418 Recitation Room 437 9-12 Noon</td>
<td>Pharmacology Room 110 9-11 am</td>
<td>Pathophysiology/ Therapeutics Room 110 9-11 am</td>
<td>Medicinal Chemistry Room 110 9-11 am</td>
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<tr>
<td>10 am to 11 am</td>
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<tr>
<td>11 am to 12 Noon</td>
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<td>Medicinal Chemistry Room 110 11-12 Noon</td>
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<td>Communications Room 414 12:30-3 pm</td>
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<td>Pharmacogenomics Room 110 11-1 pm</td>
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<td>Pathophysiology/ Therapeutics Room 110 1-3 pm</td>
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<td>Pharmacology Room 110 2-3 pm</td>
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<td>Pharmacogenomics Room 110 3-4 pm</td>
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<td>Med Chem Room 110 3-4 pm</td>
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<td>4 pm to 5 pm</td>
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**NO CLASSES OR EXAMS ARE TO BE SCHEDULED 12-2pm**

**Student Activities**
## CURRICULUM CORE COURSES
### THIRD YEAR, FALL SEMESTER

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<tr>
<th>COURSE</th>
<th>COORDINATOR</th>
<th>CREDITS</th>
</tr>
</thead>
<tbody>
<tr>
<td>P312 Adverse Drug Reactions</td>
<td>Dr. McDonnell</td>
<td>2</td>
</tr>
<tr>
<td>An Organ Systems Approach</td>
<td></td>
<td></td>
</tr>
<tr>
<td>P352 Economics of Pharmacy Practice</td>
<td>Mr. Shaeffer</td>
<td>3</td>
</tr>
<tr>
<td>P325 P/T Infectious Disease¹</td>
<td>Dr. Gallagher</td>
<td>3</td>
</tr>
<tr>
<td>P321 P/T Neurology/Psychiatry¹</td>
<td>Dr. Hellerslia</td>
<td>3</td>
</tr>
<tr>
<td>P347 Pharmacy Care Recitation III</td>
<td>Dr. Cavaretta</td>
<td>1</td>
</tr>
<tr>
<td>Electives</td>
<td></td>
<td>4-6</td>
</tr>
<tr>
<td>Self-Selected Co-curricular Activity</td>
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</tr>
</tbody>
</table>

**Total Credits** 16-18

### THIRD YEAR, SPRING SEMESTER

<table>
<thead>
<tr>
<th>COURSE</th>
<th>COORDINATOR</th>
<th>CREDITS</th>
</tr>
</thead>
<tbody>
<tr>
<td>P341 Pharmacy Law</td>
<td>Mr. Snyder</td>
<td>2</td>
</tr>
<tr>
<td>P313 Clinical Pharmacokinetics</td>
<td>Dr. Rose</td>
<td>3</td>
</tr>
<tr>
<td>P323 P/T Oncology/Immunology¹</td>
<td>Dr. Frimpong</td>
<td>3</td>
</tr>
<tr>
<td>P338 P/T Renal Disorders &amp; Gastroenterology¹</td>
<td>Dr. Sifontis</td>
<td>3</td>
</tr>
<tr>
<td>P348 Pharmacy Care Recitation IV</td>
<td>Dr. Whitman</td>
<td>1</td>
</tr>
<tr>
<td>P336 IPPE 3 Inpatient Discharge Counseling⁴</td>
<td>Mrs. Webber</td>
<td>2</td>
</tr>
<tr>
<td>o Inpatient Discharge Counseling</td>
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<tr>
<td>o IPE Simulation and/ or Clinic Experience⁵</td>
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<tr>
<td>o Community Service Activity</td>
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<tr>
<td>Electives</td>
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<td>4-6</td>
</tr>
<tr>
<td>Self Selected Co-Curricular Activity</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Total Credits** 18-20

1 The Pathophysiology and Therapeutics (P/T) courses are offered sequentially each semester.

2 A minimum of 8 elective credits are required. Students may take up to 12 elective credits.

3 CPD - Continuing Personal/Professional Development - Students are required to complete one co-curricular activity each semester of each academic year.

4 Students are required to complete a total number of 300 hours of Introductory Pharmacy Practice Experiences (IPPE) during the first through third professional years of study. These experiences are scheduled throughout the year. Credit for the IPPE courses is awarded in the spring semester of each academic year. Interprofessional Education (IPE) workshops, simulations and Community Service Activities are outlined in the IPPE manual.

5 Students are required to complete the Interprofessional Education (IPE) workshops, simulations and Community Services.

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## CURRICULUM CORE COURSES
### FOURTH YEAR, BOTH SEMESTERS

All Students are required to complete 36 Weeks of Advanced Pharmacy Practice Experiences (APPEs) and are awarded 36 credits. These rotations are scheduled throughout the students fourth year (May-May).

PY-4 students are required to pass six PY-4 Qualifying Exams, take the on-line Pre-NAPLEX Practice Test and the Immunization/CPR certification course at TUSP.
Weekday
<table>
<thead>
<tr>
<th>Monday</th>
<th>Tuesday</th>
<th>Wednesday</th>
<th>Thursday</th>
<th>Friday</th>
</tr>
</thead>
<tbody>
<tr>
<td>9 a.m. to 10 a.m.</td>
<td>Pathophysiology/Therapeutics* Room 230 9-11</td>
<td>Pathophysiology/Therapeutics* Room 230 9-11</td>
<td>ADRs - Organ Systems Approach* Room 230 9-11</td>
<td>Pathophysiology/Therapeutics* Room 230 9-11</td>
</tr>
<tr>
<td>10 a.m. to 11 a.m.</td>
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</tr>
<tr>
<td>11 a.m. to 12 p.m.</td>
<td></td>
<td>Economics of Pharm. Practice* Room 230 11-12</td>
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<td></td>
</tr>
<tr>
<td>12 Noon to 1 p.m.</td>
<td></td>
<td>P/T Recitation* All students</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1 p.m. to 2 p.m.</td>
<td>Pharm Care/Ambulatory Pract Room 115 1-3</td>
<td>Student Activities NO CLASSES OR EXAMS ARE TO BE SCHEDULED 12-2</td>
<td>Adv. Clinical Practice I Room 123 12-2</td>
<td>Critical Care Therapeutics Room 123 11-1</td>
</tr>
<tr>
<td>2 p.m. to 3 p.m.</td>
<td></td>
<td></td>
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</tr>
<tr>
<td>3 p.m. to 4 p.m.</td>
<td>Seminar in Ethics Room 123 3-5</td>
<td>Independent Community Pharmacy Ownership Room 115 2-4</td>
<td>Drug Interactions Room 123 2-4</td>
<td></td>
</tr>
<tr>
<td>4 p.m. to 5 p.m.</td>
<td>Home Infusion Room 115 3-5</td>
<td></td>
<td></td>
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</tbody>
</table>

* CORE COURSES

**Drug Development**
Monday, 6-9 pm, Room 437

**Good Clinical Practices**
Thursdays, 6-9 pm, Room 437
APPE Information Session/Career Development................................. MONDAY, MAY 13, 2019
APPEs BEGIN.................................................................................... TUESDAY, MAY 14, 2019
BLOCK 1 ....................................................................................... Tuesday, MAY 14 – Friday, JUNE 21, 2019
Memorial Day Holiday ........................................................................ MONDAY, MAY 27, 2019
APPE Information Session/PCOA Examination................................. MONDAY, JUNE 24, 2019
BLOCK 2 ....................................................................................... Tuesday, JUNE 25 – Friday, AUGUST 2, 2019
Independence Day Holiday ................................................................. THURSDAY, JULY 4, 2019
APPE Information Session/Career Development/Exam .............. MONDAY, AUGUST 5, 2019
BLOCK 3 ....................................................................................... Tuesday, AUGUST 6 – Thursday, SEPTEMBER 12, 2019
Labor Day Holiday .......................................................................... MONDAY, SEPTEMBER 2, 2019
APPE Information Session/Career Development/Exam ............. FRIDAY, SEPTEMBER 13, 2019
BLOCK 4 ....................................................................................... Monday, SEPTEMBER 16 – Thursday, OCTOBER 24, 2019
APPE Information Session/Career Development/Exam ............. FRIDAY, OCTOBER 25, 2019
BLOCK 5 ....................................................................................... Monday, OCTOBER 28 – Friday, DECEMBER 6, 2019
Thanksgiving Holiday ............................................................... THURSDAY AND FRIDAY, NOVEMBER 28 AND 29, 2019
MANDATORY IMMUNIZATION CERTIFICATION & CPR RENEWAL (a graduation requirement) completed at Temple University School of Pharmacy ............................................................. FRIDAY, MONDAY, TUESDAY, DECEMBER 13, 16, 17, 2019
APPE Information Session/Exam....................................................... WEDNESDAY, DECEMBER 18, 2019
BLOCK 6 ....................................................................................... Thursday, JANUARY 2 – Thursday, FEBRUARY 6, 2020
Martin Luther King Holiday ................................................................. MONDAY, JANUARY 20, 2020
APPE Information Session/Exam....................................................... FRIDAY, FEBRUARY 7, 2020
BLOCK 7 ....................................................................................... Monday, FEBRUARY 10 – Thursday, MARCH 19, 2020
RX Prep Review Tentative .................................................. WEDNESDAY - FRIDAY, MARCH 18, 19 and 20, 2020
APPE Information Session /Commencement Information ......... MONDAY, MARCH 23, 2020
BLOCK 8 ....................................................................................... Tuesday, MARCH 24 – Thursday, APRIL 30, 2020
APPE Information Session/Commencement Information ........... FRIDAY, MAY 1, 2020
SCHOOL OF PHARMACY DIPLOMA CEREMONY ..................... FRIDAY, MAY 8, 2020
Students who have an unexcused absence from any of the MANDATORY APPE Meetings will be removed from their next scheduled block. This MAY result in a delay of graduation.
SCHOOL OF PHARMACY COMPUTER LAB

The Pharmacy Computer Lab is located in Room 411A. Guidelines for Users of the Scholar’s Information Center apply to this computer lab.

The PCs are running Microsoft Office 2013. Although primarily a classroom facility, the lab is open for general use when classes are not scheduled. Events scheduled for this lab are posted to the white board on the front door. The lab will be closed for classes, tutorials, and electronic testing. Please leave your coat and book bag in your locker during these events.

The Lab network provides access to the University’s mainframe computers, Ovid (a medical database), and Micromedex.

Students having computing questions or difficulty accessing University accounts should request assistance.

The URL (web address) for the School’s website is http://www.temple.edu/pharmacy/

FOOD AND OPEN BEVERAGES ARE NOT PERMITTED IN THE COMPUTER LAB.

ALL USERS ARE EXPECTED TO COMPLY WITH UNIVERSITY POLICIES RELATIVE TO SOFTWARE AND COMPUTER USE.
Guidelines for Users
This lab is open to all current Temple University students, faculty and staff. A valid Temple University identification card will be shown prior to the use of any resource in the lab.

University computer use policies will be posted and observed. Any violation of these rules will result in an individual being permanently banned from using the SIC. The University also has the right to pursue further actions. Scheduled classes, faculty development workshops, and student/faculty orientations take priority over individual use of the facility.

When facilities are not scheduled, individuals will be accommodated on a first come, first served basis. Support Services Consultation or help will be provided as available. Primary class-related support service to students is the responsibility of the instructor. Users with questions or concerns about the functioning of the lab should speak to the Lab Manager.

Professional Courtesy
Smoking, eating, and open beverages are NOT permitted in the Computer Lab. Be courteous. You are expected to conduct yourself in an orderly manner, to work quietly and not disrupt the activities of others. Keep your work area clean. The manager has the right to request that any individual leave the lab for violations of the lab or university policies and procedures. Students are encouraged to keep print jobs to a minimum in order to conserve paper.

ELECTRONIC COMMUNICATION
Your Temple e-mail account is a University approved channel of communication for official notifications. Additionally, a Class Canvas account has been established to further facilitate communication. Students are required to check their Temple e-mail accounts and their Class Canvas accounts regularly for announcements from the Administration and Class Advisor.

Students having difficulty accessing their Canvas accounts should request assistance from the Help Desk on Main Campus at 215-204-8000.

The Computer and Technology Services website is https://computerservices.temple.edu/

The phone number for the University’s Help Desk is 215-204-8000, option 2. Please be courteous.

Help is available around the clock at the Technology Center on Main Campus.
STUDENT SERVICES

OFFICE OF ADMISSIONS  Room 141

Marquette Cannon-Babb, Pharm.D.
Associate Dean for Admissions

Joan Hankins, BBA
Director for Admissions

OFFICE OF STUDENT SERVICES  Room 143

Marilyn Meissler, Ed.M
Director of Student Services
Function: Handles student activities, scheduling of classes and any problems which may arise.

Haley Ashby
Administrative Specialist- Student Services/Admissions

OFFICE OF STUDENT FINANCIAL SERVICES

(1) **ANY PROBLEMS WITH BILLING WILL BE HANDLED BY
Jerry Sharf, 215-707-2754—located at Student Faculty Center Building, Lower Basement-B41

(2) FINANCIAL AID
Rozina McFadden, 215-707-2667—located in the Lower Basement (LB) Room B41, Student Faculty Center (Student Faculty Center)

Hours: Mon. - Fri. 8:30 AM - 4:30 PM

OFFICE OF STUDENT ACTIVITIES

Functions: Coordination of student activities for the entire Health Science Campus
Location: Second Floor (Student Faculty Center)
Hours: 8:30 a.m. - 4:30 p.m
HSC STUDENT PARKING
Information for student parking on the HSC campus is available at:
<http://www.temple.edu/parking/hsc.html>
Metered Parking is also available on Broad St., Rising Sun Avenue, and Park Avenue.

PAY ATTENTION TO THE HOURS WHEN STREET PARKING IS PROHIBITED. YOUR CAR WILL BE TOWED!

STUDENT HOUSING
Information about University and off campus housing and meal plans is available at: <http://housing.temple.edu/>

DIAMOND DOLLARS
Now the need to carry cash is virtually eliminated. Your University ID serves as a means of access to your Diamond Dollar account. Simply deposit funds into your account, then use your University ID all over campus to make purchases! Purchases at the Temple University Bookstore, Copy Centers, Laundry Facilities, Vending Machines, and Parking Services are all made easier and faster with Diamond Dollars! <http://www.temple.edu/diamonddollars/>

PHOTOCOPY MACHINES
Copy card required
Locations: Fourth Floor Pharmacy School (Computer Lab)
First Floor Student Faculty Center (Near Bookstore)

FOOD VENDING MACHINES
Location: 2nd floor of the Pharmacy School

BOOKSTORE
<http://temple.bncollege.com/>
215-707-3157
Location: First Floor SFC
Hours: Monday thru Friday
8:30 AM - 4:30 PM
Books, school supplies, greeting cards, personal items, and gifts can be purchased.

LOCKERS
Lockers will be assigned (throughout the Pharmacy School Building) to PY1, PY2 and PY3 students. It is up to the student to purchase a lock and it is recommended that you do so before leaving valuables in the locker.

TRANSCRIPTS
Transcripts are available through <http://www.temple.edu/registar>
All other certification requests should be sent to Marilyn Meissler, Director of Student Services

SNOW EMERGENCY CLOSING
Official Notification of University Closings will be sent via TU Alert or you can check the University's main web page: http://www.temple.edu
STUDENT HEALTH SERVICES

Health care for students is provided through Student Health Services. The service is designed to offer students both routine and urgent care. Family Planning Services are also offered. Students are encouraged to call for appointments. Some appointments can also be made online by going to our website. http://www.temple.edu/studenthealth/Index.html

Student Health Services hours are:

**Weekdays (Monday - Friday, 8:30 a.m. - 4:30 p.m.)**

After hours nursing advice line 215-707-4088

**Where:** Student Health Services
Health Sciences Center
Student Faculty Center, LB 43

**Phone:** 215-707-4088
**Ask for:** Doctor or Nurse

Nutrition and Laboratory Services are available at Student Health Services on the Main Campus. Please call (215) 204-7500 for further information.

Students may also make appointments to see physicians in the Department of Obstetrics and Gynecology (215-707-3007) and the Department of Psychiatry (215-707-8496) directly. Remember to identify yourself as a pharmacy student if you call a department directly (see below).

Emergency care is available on Evenings, Weekends, Holidays at:

**Where:** Emergency Department
Temple University Hospital
Park Avenue Building
Germantown Avenue & Tioga

**Phone:** 215-707-3474 (best to just show up)
**Ask for:** Nurse (in person) or attending on call (by phone)

**Hours:** 24/hours/day
**Cost:** Insurance only
During times when the Student Health Services is closed, the Emergency Department will attempt to give students with non-urgent problems as much priority as possible. However, our Emergency Department has a very high percentage of emergency and urgent cases. Students must therefore be aware that they may have a substantial wait for a non-urgent problem.

To facilitate your being seen in the Emergency Department in as timely a fashion as possible, you should go to the Triage Office, identify yourself as a pharmacy student and bring your insurance card with you. The Emergency Department is not to be used in lieu of Student Health Services.

**HIV TESTING:** Free, confidential and anonymous testing is available. Call 215-707-4088 for more information.

**CONFIDENTIALITY:** All contact with Health Services is strictly confidential. Information from your medical records will not be released without a student’s written consent, except by court order or in accordance with applicable law.

**GROUP HEALTH INSURANCE:** The School of Pharmacy recommends that all students carry health insurance. This policy, similar to that at most pharmacy schools, was adopted in order to best support our students and minimize the chance of exposing them to the financial risk of being personally responsible for medical bills.

Students and their parents are reminded that many family medical reimbursement policies have age limitations for dependents. The University makes available, on a voluntary basis, a group Blue Cross/Blue Shield health insurance plan at a modest premium for its full-time students. Application should be made during registration or the first week of classes. For more information contact the Benefits Office at 215-926-2270.

Students are urged to carry this insurance or a comparable policy to provide for medical care not covered by the Student Health fee. Students who are insured should keep in their possession a receipt for the above group policy or identification cards for other policies in case of medical emergency. Temple University Hospital requires such identification or an advance payment at the time of admission.

All foreign students are required to carry hospitalization insurance throughout their stay at the University.

Claim forms for the University health insurance policy may be obtained from the Comptroller’s office. The student must process the Patient’s Section of the form before it can be processed further. Otherwise, no reimbursement can be made.

**PREMATRICULATION IMMUNIZATION REQUIREMENTS**

The following are the Prematriculation Immunization requirements for Student Health for Temple University Health Science Students. Prior to your arrival on campus you will receive a letter and two forms. The first form is an immunization record. Note that, when you complete this form, you are asked to submit the laboratory reports of titers/antibodies that verify your immunity to infection with Measles, Mumps and Rubella, Varicella and Hepatitis B. You are also asked to provide the date of your last Tetanus/Diphtheria booster shot. This needs to be within the last ten years.
The second form is a Physical form and must be completed by your healthcare provider. Please complete these forms as soon as possible and send them to:

John Thomas, RN
Temple University Student Health Services - Health Sciences Campus
Broad & Ontario St.
LB 43 Student Faculty Center Philadelphia, PA, 19140

**TUBERCULOSIS SCREENING**

All Temple University Health Science Students are required to have an annual Tuberculin Skin Test (PPD). This testing must be done in Student Health Services upon arrival to Campus. After you arrive on campus you will receive information regarding the scheduling of this testing. If skin testing is positive, chest x-rays are obtained and appropriate therapy is offered.

**FLU SHOTS**

School of Pharmacy Students are required to have an annual flu shot in order to participate in the program.

**OB/GYN SERVICES:**

Voicemail: 215-707-3232

Hours:
- Mon - Tue., 8:30 a.m. - 10:30 a.m.
- 12:30 p.m. - 3:15 p.m.
- Wed., 12:30 p.m. - 3:15 p.m.
- Thurs - Fri., 8:30 a.m. - 10:30 a.m.
- 12:30 p.m. - 3:30 p.m.

Location: Outpatient Building
8th Floor, Tioga Street Entrance

Private physician care for students and spouses on a fee-for-service basis is available.
Hospitalization must be covered by Blue Cross or other insurance.

A full range of family planning and gynecological services are available to students at Student Health Services on Main Campus.

**PSYCHIATRIC SERVICES:**

Phone: 215-707-8496
Ask for: Intake Coordinator and let him or her know you are a Pharmacy Student

Hours: Mon.-Fri
8:00 a.m.-5:00 p.m.

Location: Episcopal Hospital Campus
100 East Lehigh Ave.
Suite 105

Emergency psychiatric care is available evenings, weekends, and holidays at the Psychiatric Emergency Service.

Phone: 215-707-2577
Ask for: Resident on call
Location: Episcopal Hospital Campus

**PSYCHOLOGICAL COUNSELING SERVICES:**

Psychological counseling services are available from Tuttleman Counseling Services, located at 1810 Liacouras Walk (5th floor) on Main Campus (215-204-7276). Services include: Psychological services and personal growth groups; Learn to Learn groups; Hispanic support group; Women’s support group; Loss support group; Mind time: Your Power of Action; and Adult Children encounter groups.

**Health Services Program:** Health education center; Men's clinic; Gay and Lesbian support group; Black student support group;
International support group; Relationships and communication; Eating disorders support group.

S.A.C.E.: (Sexual assault counseling and education program) (215-204-7276). Survivor groups (groups for survivors and adults recovering from childhood sexual abuse). S.A.C.E. peer educators (campus educational programs regarding sex and violence issues).

Psychiatric Services: (available either at Health Science or Main Campus).

Disability Resources and Services (DRS) is the department responsible for ensuring that reasonable accommodations are available for students with disabilities at all campus locations. DRS is located on Temple University's Main Campus in 100 Ritter Hall Annex, adjacent to Kiva Auditorium. The most efficient entry can be made from Cecil B. Moore Avenue between Broad and 13th Streets. Disability Resources and Services Voice: (215-204-1280); TTY (215-204-1786) Fax (215-204-6794) email: drs@temple.edu

Dental Services

Oral Surgery Clinic (across from the TUH emergency room, Germantown Avenue 215-707-2871). Diagnosis and treatment at a reduced fee.

Dental School Clinic (3223 N. Broad Street., 215-707-2900).

Emergency care is available Monday thru Friday, 8:30-11:00 a.m. without an appointment. Sign-ups begin at 7:00 a.m. and are on a first come, first served basis. First come, first served call back phone number is 215-707-2995. Routine and special care are by appointment. You can contact the Dental Society in Philadelphia to find a local private dentist. A full fee will probably be charged for private care. For urgent dental care at night, on weekends, and holidays go to the Emergency Department.

Student Accident Insurance: www.temple.edu/hr/students/accident.html. If you sustain an injury and are treated at a medical facility while participating in a required academic activity, (including, but not limited to IPPE and APPE) you must first submit a claim to your personal health insurance. The accident insurance will cover any uncovered portion of the expense.

Sharps with Significant Exposure to Blood or Body Fluids:

Initial care is provided by Temple University Hospital Occupational Health. Go to Temple Occupational Health Services during regular business hours.

Basement, Rock Pavilion, 215-707-4455

Nights and weekends go to the Emergency Room

Please contact Student Health Services for follow-up care.
Simmy and Harry Ginsburg Health Sciences Library
Medical Education and Research Building
3500 N. Broad Street (NW corner of Broad and Tioga Streets)
215-707-2665 (BOOK)

All materials and staff have been moved to the NEW Simmy and Harry Ginsburg Health Sciences Library

To confirm hours, call 215-707-2665 or visit http://eclipse.hsclib.temple.edu/AboutUs.html

Charles Library
1210 Polett Walk

Hours:  
Mon.-Thurs  8:00 a.m.-2:00 a.m.
Friday  8:00 a.m.-8:00 p.m.
Saturday  9:00 a.m.-7:00 p.m.
Sunday  12:00 p.m.-2:00 p.m.

Access to the libraries is granted only with validated Temple ID.

CODE OF CONDUCT FOR LIBRARY USERS

The University Libraries are committed to providing quality services and resources within an environment conducive to intellectual pursuits. Such an environment is characterized by respect for the rights of others and respect for the Libraries' resources and facilities.

All library users are entitled to have:

• A library free of disruptive activity.
• Clean and pleasant surroundings.
• Access to library materials or an ability to recall them as allowed.
• Journals, books, and other library materials that are complete, unmarked, and well-organized.
• Access to equipment and services, including computing, for the purpose of performing research.
• Privacy and confidentiality in their use of library services and collections.

The University Libraries abide by Federal and state laws, local ordinances, the University’s Student Code of Conduct and Smoking Policy, and other University policies that guide behavior on the campuses. Presented here are particular provisions for behavior within the Libraries.
Each user of the Libraries has a responsibility to:

- Observe all appropriate Federal and state laws, local ordinances, the University's Student Code of Conduct and Smoke-Free Policy, and other University policies that guide behavior on the campuses. Presented here are particular provisions for behavior within the Libraries.
- Treat all library users and staff with respect and courtesy. Comply with staff requests and directives.
- Soliciting or proselytizing activity of any type is strictly prohibited in all Library facilities.
- Preserve a quiet and peaceful environment suitable for study and refrain from creating excessive noise. (Avoid personal phone use in any area of the Libraries where others are working, and set personal phones to silent so as to disturb no others in the area.) (When using any computer or personal electronic device for music or video, headphones must be used.)
- Be properly clothed (shirts and shoes required) and free of any offensive body odor or strong fragrances or perfumes. Those with poor personal hygiene or other odors found to be disruptive to the Library environment will be asked to leave.
- Sexual activity of any kind is prohibited in the Libraries.
- Use of alcohol, controlled substances and tobacco products (including e-cigarettes) is prohibited.
- Only registered service animals are permitted in the Libraries.
- The use of the Libraries electronic communication and messaging services (e.g., e-mail, chat, sms, knowledgebase, forms) is intended only for research support and questions about library resources and services. We reserve the right to terminate any misuse of these services that is deemed inappropriate.
- Refrain from the consumption of messy or strongly aromatic foods in any area other than the cafe space on the Paley Library First Floor West. Snack foods and covered beverages are permissible. The consumption of any type of food or beverage is not allowed while using Library technologies. Please check at Temple Libraries other than Paley for food and beverage consumption policies as they may differ.
- Check out library materials before removing them from the library, and return materials in complete and good condition by the due date or when recalled by the Libraries.
- Refrain from concealing library materials in the Libraries for the exclusive use of an individual or group.
- Do no damage to Library materials or property, and adhere to the Libraries' guidelines for access to and use of special, valuable, or fragile materials such as archival holdings or photographs.
- Use Library technology resources in accordance with the University's Technology Usage Policy, and respect the privacy and sensitivities of others when using Internet resources.
• Understand that our electronic resources are licensed for current Temple students, faculty and staff only.
• Refrain from sharing a Temple University ID, or an Alumni, Friends, Computer Guest Card or Courtesy card to allow unauthorized use of library materials or electronic resources.
• Minors under age 18 must be supervised by an accompanying adult at all times. Parents and guardians are responsible for the behavior of their children and may be asked to leave if children are disruptive to the library environment.
• Congregating around security desks or engaging in casual conversation with security personnel is prohibited.
• Observe copyright restrictions and principles of fair use. (See for example, the Association of Research Libraries' Code of Best Practices in Fair Use for Academic and Research Libraries (2012)
• Adhere to Federal and state laws, local ordinances, the University's Student Code of Conduct and Smoke-Free Policy, and other University policies that guide behavior on the campuses.
• Post flyers and other print announcements on the designated bulletin board. Those posted elsewhere are removed.
• Report violations of this code of conduct to Library staff or Campus Security in order that appropriate corrective actions may be taken.

Violations of this Code of Conduct may be referred for disciplinary action under applicable University disciplinary processes. Other library users who violate the Code of Conduct may be subject to loss of library privileges. Where appropriate, instances of misconduct may be referred to local, state or federal law enforcement officials.

[Associate University Librarian]

Policy History:
Approved by University Libraries Administrative Council
07/15/04; Updated 6/5/2015
Revised by University Libraries Administrative Council - 03/29/13
• Use the Owl Loop service and shuttle bus system.
• Walk with another person whom you know well whenever possible.
• Don’t use headphones, talk on phone, text, etc.
• Avoid narrow walkways between buildings.
• Only travel on well-lit streets.
• Be wary of strangers who stop their cars and ask for directions.
• Do not accept rides from strangers, and never hitch hike.
• Park vehicles in University parking lots.
• When not using University parking lots, park in well-lit and well-traveled areas.
• Place all items you aren’t taking to class in the trunk of your vehicle (before arriving at your destination).
• Keep all articles out of sight in vehicles.
• Lock your vehicle and make sure all your windows are closed.
• Take the ignition key with you.
• Avoid using Automated Teller Machines (ATMs) if:
  1. Suspicious looking individuals are nearby;
  2. It is dark out and you are alone;
  3. The machine appears altered.
• Use ATMs located inside University buildings

**Health Sciences Campus**
• Temple Hospital Basement
• Student Faculty Center - First Floor

**Main Campus**
• Student Center (SAC)
• Liacouras Center Lobby
• Johnson/Hardwick Residence Halls
• Wachman Hall
• Klein College Basement
• Beasley School of Law
• Charles Library
• Liacouras Walk

**Ambler Campus**
• Bright Hall - First floor
STUDENT GOVERNMENT

At the end of September, elections will be held and individuals will be selected as representatives of the class. These individuals act as a liaison between the class members, faculty, and administration. The functions of the class officers include:

1. Attending meetings with faculty and administration personnel.
2. Participating in planning of school functions such as the Holiday Party and the Annual School Picnic.
3. Coordinating test dates with Student Services for the academic year.
4. Opening and maintaining a class bank account.
5. Raising money for the class trip, class gift, etc.

OFFICIAL TITLES:

PRESIDENT
Direct contact with individual faculty members for the class.

VICE-PRESIDENT
Assists the President in meetings, etc. Also, the Vice-President will now serve on the Student Council (rather than the President).

TREASURER
Maintains all accounts and books.

STUDENT COUNCIL REPRESENTATIVES (2)
Represent constituents on School committees and serve as School of Pharmacy liaisons on University committees as needed.
The Bowl of Hygeia is the most widely recognized international symbol of Pharmacy. It derives from Greek mythology. Hygeia was the daughter of Aesculapius, the God of Medicine and Healing. She often assisted her father. Her classic symbol was a bowl containing a medicinal potion with the Serpent of Wisdom partaking of it. This is the same serpent that appears on the caduceus, the staff of Aesculapius and is the symbol of medicine.

ELECTIONS

Elections are held annually for the first two years.

Elections will be held during the month of September. If you are interested in running for office, a petition with 25 signatures of other class members must be submitted to the Student Services Office.

A GPA of 2.50 must be maintained while a student is in office.

CLASS OFFICERS

Class of 2020
Advisor: Dr. Wayne Childers
President: Sunny Ro
VP: Alyssa Snyder
Sec/Treas: Leah Rodriguez
Reps: Alexander Taormina, Cristina Melito

Class of 2021
Advisor: Dr. Anisha Grover
President: Zach Delisi
VP: Brett Nguyen
Sec/Treas: Martha Phillips
Reps: Lauren Nguyen, Elefterios Pitsakis

Class of 2022
Advisor: Dr. Amy Min
President: Kevin Ly
VP: Dia Takiedine
Sec/Treas: Kyle Taylor
Reps: Deep Patel, Nina Thoguluva

Class of 2023
Advisor: Dr. Carlos Barrero
Make your mark on the profession of pharmacy by joining one or more of our professional organizations.

Join the Temple Online Alumni Community
www.alumni.temple.edu to find friends and classmates. Through the Online Alumni Community, graduates can search for friends and employment, make new connections, post photos and establish email accounts. Membership is exclusive and free to alumni only.

Become involved! Attend a Meeting.
The School of Pharmacy Alumni Association holds four dinner meetings at various locations throughout the year and invites students to attend. The locations are posted on the School's web page www.temple.edu/pharmacy.
For more information, contact Kathryn Battista, Director of Alumni Relations, Room 402, at 215-707-7652 or bat@temple.edu
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American Pharmacists Association/Academy of Student Pharmacists (APhA/ASP)

Co-Advisors:  Dr. Marissa Cavaretta, Room 135F
Dr. Charles Ruchalski, Room 150B

On a National Level: ASP is the national professional society of pharmacy students. It is an academy of the American Pharmacists Association. Its purpose is to aid and support the objectives of APhA, aid the local chapters in their operations, provide student members with information about the affairs of the Association and the profession, provide a forum for the expression of student’s opinion on pertinent Association activities and policies, and strengthen the conversion from student membership to active membership in the Association.

On a Regional Level: Each accredited school of pharmacy has an ASP chapter representing the local level. The local chapters are geographically grouped into eight regions; Temple is a member of Region 2. Each region holds a midyear meeting. At this meeting, eight of the fifteen student delegates are elected to the APhA House of Delegates. This House of Delegates meets at the Student APhA annual meeting. It is composed of one delegate from each of the local chapters.

On a Local Level: Temple’s chapter has had great success winning numerous awards including the Most Improved Student Chapter Award for the year 2003-2004, the award for Operation Immunization, and multiple awards to participate in a needle exchange program and the 2009-10 Operation Diabetes Award. The student chapter plans to continue participating in Operation Diabetes and Operation Immunization. The students hold monthly diabetes and high blood pressure screening sessions at local pharmacies supervised by a faculty member. All of these activities require a very proactive and committed membership.

Our membership drive will be held during the month of September. We are looking forward to your participation.
At this convention, many companies, institutions and organizations provide endless possibilities for professional careers in pharmacy.

All are welcome to become SNPhA members. Bring your leadership qualities and organizational ideas to SNPhA and become a contributor to professionalism in the minority community.

The Student National Pharmaceutical Association (SNPhA) is an educational service association of pharmacy students who are concerned about pharmacy and healthcare related issues, and the poor minority representation in pharmacy and other health-related professions. SNPhA's purpose is to plan, organize, coordinate and execute programs geared toward the improvement for the health, educational, and social environment of the community.

Locally, Temple’s SNPhA chapter members are responsible for organizing and implementing events that broaden their input into the pharmacy profession.

The Temple SNPhA chapter is one of seventy six SNPhA chapters in the United States. We are designated Region One. At the regional level, the members meet to discuss and coordinate ideas to improve the local chapters. The school hosting the "Regional Meeting" is responsible for providing a one-to-two day seminar based on a theme to stimulate interest in pharmacy.

Nationally, Temple is one of 76 accredited pharmacy schools with SNPhA chapters. Each chapter provides a representative (delegate) to the House of Delegates at the National Convention, where policies are voted upon. During the National Convention, networks can be formed between members of SNPhA and with members of the national parent chapter, National Pharmaceutical Association (NPhA).
Committee on Addiction and Substance Abuse (C.A.S.A.)

Advisor: Dr. Daniel Canney
Room 516

The primary goals of the Committee on Addiction and Substance Abuse (CASA) are:

1) to educate pharmacy students about addiction issues and
2) to assist those students whose lives have been affected directly or indirectly by the disease.

Temple’s School of Pharmacy is supportive in helping students whose lives have been affected by addiction find counseling and other services. Through the generous support of the Pharmacy School and S.A.R.P.H.*, interested students and faculty members have attended the University-Of-Utah-School-On Alcoholism-And-Other-Drug-Dependencies. The committee was started in 1998 with the aim of supplying confidential information from various resources to interested students (with no regard for the reason for their interest). The committee also schedules speakers to discuss topics dealing with the impact of addiction on the lives of health care professionals and the general public. Participation as a contact does not imply recovery status, but rather an interest in supporting those who need help for any reason. CASA members want to educate and assist students and have no interest in restricting or reporting behavior.

It is important to stress that one does not have to have a substance abuse problem to be severely affected by the addictive behavior of loved ones. Resources are available to assist both the addict, as well as those affected by the disease. Please feel free to contact any member of the committee or support group for confidential information. Additional information regarding resources can be found under Psychiatric Services and Telephone Numbers of Special Interest in your STUDENT HANDBOOK.

Support Group:

- Dr. Canney <canney@temple.edu>
- Marilyn Meissler <mmeissler@temple.edu>
- William Clemens <tug80290@temple.edu> 2021
- Megan Henry <tue62336@temple.edu> 2020
- Deirdre Kaan <tuf66643@temple.edu> 2020
- Lauren McDaniel <tuc52522@temple.edu> 2020
- Austin Murphy <tuh31948@temple.edu> 2021
- Allison Shofer <tsf38965@temple.edu> 2020
- Eliza Totsky <eliza.totsky@temple.edu> 2020
- Martha Phillips <tuf84647@temple.edu> 2022
- Tanielle Aristilde <tuj83258@temple.edu> 2022
- Mengnan Chen <tuj39342@temple.edu> 2022

*Individuals with substance abuse problems may contact the Pharmacist Recovery Network (PRN) available in PA. Secundum Artem-Reaching Pharmacists with Help (SARPH) serves pharmacists and pharmacy students and is supported by the State Board of Pharmacy. S.A.R.P.H. is considered the official program for impaired pharmacists/students in the Commonwealth. Further information may be obtained from the contacts above.
Neurology and Psychiatry Pharmacy Student Organization (NPPSO)

Co-Advisors:  Dr. Ellen Walker, Room 515B
               Dr. Van Hellerslia, Room 135G

Neurology and Psychiatry Pharmacy Student Organization (NPPSO) is a group of pharmacy students interested in topics about neurology, neuroscience, psychiatry, substance abuse, and the promotion of mental health and well-being of all individuals. We are professional students devoted to the advancement of education, practice, and science involving pharmacotherapy of psychiatric and neurological disorders especially for those students who desire to practice in those areas. Even students interested in focusing on other areas of pharmacy will need to be aware of the role of psychiatric medications and mental health issues in their patients’ care plans and may wish to join our student group. Our group engages with national mental health advocacy organizations like the National Alliance on Mental Illness and Mental Health American as well as local hospitals and mental health forums to facilitate the dissemination of information regarding psychotherapeutic agents, patient care, and community support.

Each year, we support lectures from researchers in central nervous system therapeutics, outreach at local communities and pharmacies for patients and caregivers, and various charity events such as MS Walk, MS City to Shore Ride, Flyers Autism Awareness, and Out of Darkness Suicide Prevention, or Walk to Stamp out Parkinson’s disease. Our elected officers consist of a President, Vice President, Secretary, and Treasurer. Additional roles for leadership include Committee Chairs for key topic areas such as Depression, Schizophrenia, Migraine, Alzheimer’s Disease, and others that are involved in developing topic-relevant IPPE events. All students are welcome to join and participate in our Neurology and Psychiatry Pharmacy Student Organization!
Rho Chi
The National Honor Society of Pharmacy

Co - Advisors: Dr. Melissa Rotz, Room 150A
Dr. Daniel Canney, Room 516

Rho Chi is the National Honor Society of Pharmacy that was established in 1922. The name was selected because the Greek letters Rho and Chi suggested the prescription symbol Rx. The symbol of the Society, the Rho Chi Key, is an octagon with each side representing a different facet of the pharmacy curriculum: chemistry, biology, physiology, pharmacology, pharmaceutics and the biomedical, social/administrative, and clinical sciences. Our chapter, Beta Lambda (District II), was initiated at the School of Pharmacy in 1955.

The fundamental objective of the Society is the promotion of the advancement of the pharmaceutical sciences and of the profession of pharmacy. The honor Society thus has two aims: 1) to recognize and reward superior scholarly attainment, and 2) to encourage and stimulate superior scholarship.

The Mission of the Society, as outlined in the Constitution, is to encourage and recognize excellence in intellectual achievement and foster fellowship among its members. Further, the Society encourages high standards of conduct and character, and advocates critical inquiry in all aspects of pharmacy.

The Society’s vision is to achieve universal recognition of its members as lifelong intellectual leaders in pharmacy. As a community of scholars, the Society will instill the desire to pursue intellectual excellence and critical inquiry to advance the profession.

Membership in Rho Chi is limited to the top 20% of each pharmacy class.

Students are also required to have attained a 3.0 GPA during the pre-pharmacy curriculum, as well as during the first professional year of pharmacy school. Members are afforded various opportunities to assume leadership roles in educational and social functions within the school. Rho Chi representatives are chosen each year to attend the annual APhA meeting in order to stay current with the activities of the Society at the national level. Any questions concerning the Society should be directed to Dr. Canney (707-6924) or Dr. Rotz (707-4943), the faculty co-advisors.

Phi Lambda Sigma Pharmacy Leadership Society (PLS)

Advisor: Dr. Nicole Sifontis
Room 135B

The purpose of Phi Lambda Sigma, also known as the National Pharmacy Leadership Society, is to promote the development of leadership qualities. Phi Lambda Sigma is complimentary to Rho Chi in that it honors leadership, while Rho Chi honors scholastic achievement. Phi Lambda Sigma was organized nationally in March 1965 and the Temple University School of Pharmacy Chapter was founded in April 1998. At Temple, Phi Lambda Sigma is responsible for organizing professional activities within the school. To become a member of Phi Lambda Sigma one must be nominated by a peer after completing the first professional year and demonstrate dedication to service and leadership in the advancement of pharmacy.
Kappa PSI Pharmacy Fraternity (KY)

Advisor: Christopher Van Vessem
Room 405

Since its founding in 1879, Kappa Psi pharmaceutical fraternity has held the honor of being the oldest and largest professional pharmaceutical fraternity in North America. Granted a charter in 1930, our Beta Omega chapter of Kappa Psi has remained continuously active here at Temple University School of Pharmacy. The chapter sponsors and participates in a variety of educational, social, and community activities. These include nominally monthly concept luncheons and occasional evening parties held at the Kappa Psi house located a block from the health sciences campus. Some activities, notably our spring formal and theme parties, are held in conjunction with our sister fraternity, Lambda Kappa Sigma, as part of our coeducational program. On campus, Beta Omega fields intramural softball and basketball teams each season, and in the larger community, participates in a variety of fundraising activities. During the winter holidays, Beta Omega collects and distributes toys to hospitalized children. Membership in Kappa Psi is offered to students enrolled at the School. Beta Omega chapter brothers Paul Irwin ’43 and Walter Maupay ’61 created scholarships specifically designated to support current Kappa Psi members at the School of Pharmacy.

Lambda Kappa Sigma (LKS)

Advisors: Dr. Melissa Potts, Room 104C
Dr. Talitha Pulvino, Room 104B

Lambda Kappa Sigma, also known as LKS, is a professional pharmacy fraternity for women. Temple University women make up the Alpha, Alpha chapter which was established in 1948.

Throughout the year we sponsor and participate in various educational, community, and social events. Our Founder’s Day and Hygeia Day are celebrated with special programs. Kappa Psi gives us our coeducational status and we collaborate with them throughout the year. Together, we host charity events, theme parties, our spring formal, and intramural sports.

Fundraisers such as raffles, clothing sales, bake sales, and more provide us with income for social and charitable causes. Community endeavors are an important part of our fraternity. Our philanthropic involvement includes Project Hope, the Relay for Life walk and others. We also participate annually in the celebration of Pharmacy Week by providing drug and disease state screenings and education to the public.

Lambda Kappa Sigma is a professional fraternity which strives to promote women in pharmacy, maintain academic excellence, and provide social and educational activities for its members and the community.
Phi Delta Chi Pharmacy Fraternity (PDC)
Advisors: Dr. David Lebo, Room 428
Dr. Michael Barros, Room 150D

The Phi Delta Chi Pharmacy Fraternity contributes to the professional and social goals of the brothers through service projects and social activities. Our fraternity seeks qualified students without regard to race, religion, nationality, or gender.

The mission of Phi Delta Chi is to nurture a strong sense of brotherhood and in doing so, create a supportive environment for professional growth and the development of life-long friendships.

If you see the value of friendships, involvement in service to others, and participation in professional projects, you should consider Phi Delta Chi. We’d be happy to discuss the benefits and responsibilities of brotherhood with you.

The New Jersey Pharmacists Association (NJPha)
Advisor: Loretta Brickman, R.Ph.
bd_consulting@hotmail.com

The New Jersey Pharmacists Association (NJPha) is the State organization representing all aspects of pharmacy practice and pharmacy practitioners. Employers, employees, managers, and students representing independent, chain, hospital, long term care, and the pharmaceutical industry are members of the Association. The Association has a student chapter at the School. Students involved in the organization have the opportunity to attend several meetings a year to network with pharmacists and continue learning about their profession.

The Pennsylvania Pharmacists Association (PPA)
Advisors: Dr. Jennifer Andres, Room 150F
Dr. Michael Barros, Room 150D

The Pennsylvania Pharmacists Association (PPA) is the State organization representing all aspects of pharmacy practice and pharmacy practitioners. Employers, employees, managers, and students representing independent, chain, hospital, long term care, and the pharmaceutical industry are members of the Association. The Association has a student chapter at the School and students have their own formal Academy within PPA. Students involved in the organization have the opportunity to attend several meetings a year to network with pharmacists and continue learning about their profession.

Academy of Managed Care Pharmacy (AMCP)
Advisor: Mrs. Lisa Becker Room 124B

The Academy of Managed Care Pharmacy is the national professional association of pharmacists and other health care practitioners who serve society by the application of sound medication management principle and strategies to improve health care for all. The Academy’s members develop and provide a diversified range of clinical, educational and business management services and strategies on behalf of the more than 200 million Americans covered by managed care pharmacy benefit. The mission of this Student chapter of AMCP is to encourage the education, development and promotion of the principle and practices of managed care pharmacy. A few of the purposes of the TUSP-AMCP chapter are to encourage the education and support the advancement of managed care pharmacy, enhance the common academic and profession interests of the Chapter members, and to offer professional opportunities and leadership within managed care pharmacy.
The Chapters of the Society consisting of the national chapter (ASHP), the state chapter (PSHP), and the local chapter (DVSHP), strive to enhance the educational and professional development of students and professionals. Activities include networking with pharmacy practice leaders and educational programming involving current pharmacy practice issues. This involves, in part, periodic literature sent to Chapter members in journal form as well as newsletters and regularly scheduled dinner/lectures in the Philadelphia area throughout the fall and spring semesters.

Highlights each school year include:

• Mentor Night: networking opportunity for local pharmacists and students to discuss interview skills, career advice, and curriculum vitae writing.
• Curriculum Vitae Workshop
• Clinical Skills Competition
• Share Your Story: presentation and question/answer session that highlights unique pharmacist roles and practice models.
• Resilience event: strategies for maintaining personal and professional well-being, achieving work-life balance, preventing burnout, and handling stressors.
• DVSHP Residency Showcase
• DVSHP student-delivered Continuing Education Presentations/Night with Industry
• PSHP newsletter article writing opportunities
• National, State, and Local Conference student-programming events.

The Industry Pharmacists Organization is exclusively dedicated to advancing the careers of industry pharmacists. IPhO accomplishes this by:

• Providing timely and relevant information that is vital to our members.
• Raising awareness among employers and industry executives about the role that industry pharmacists can play in drug development and appropriate medication use.
• Providing targeted resources and coaching to enhance members’ continuing education and professional development.
• Creating opportunities for members to network and exchange ideas with their industry pharmacist peers.
• Providing access to attractive and relevant employment opportunities available in the industry.

IPhO helps industry-based pharmacists to fully leverage the value of their academic and experiential training to advance their professional careers. Finally there is a home in the pharmacy profession for pharmacists like us!

Industrial Pharmacist Organization (IPhO)
Advisor: Dr. David Lebo
Room 428

IPhO is the organization whose pharmacist members are universally recognized within the pharmaceutical industry as being the most professionally equipped to contribute to the development, commercialization, promotion, and optimal use of medicines.

American Society of Health-System Pharmacists (ASHP)
DVSHP/PSHP/SSHP

Co-Advisors: Dr. Justina Frimpong, Room 104F
Dr. Anisha Grover, Room 135A

The Chapters of the Society consisting of the national chapter (ASHP), the state chapter (PSHP), and the local chapter (DVSHP), strive to enhance the educational and professional development of students and professionals. Activities include networking with pharmacy practice leaders and educational programming involving current pharmacy practice issues. This involves, in part, periodic literature sent to Chapter members in journal form as well as newsletters and regularly scheduled dinner/lectures in the Philadelphia area throughout the fall and spring semesters.

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• DVSHP Residency Showcase
• DVSHP student-delivered Continuing Education Presentations/Night with Industry
• PSHP newsletter article writing opportunities
• National, State, and Local Conference student-programming events.
American Society of Consultant Pharmacists (ASCP)

Advisors: Ms. Leigh Webber, Room 124A
Dr. Susan Romann, Room 240C

The American Society of Consultant Pharmacists (ASCP) is an international professional society devoted to optimal medication management and improved health outcomes for all older persons. Members of ASCP manage and improve drug therapy and improve the quality of life of geriatric patients and other individuals residing in a variety of environments, including nursing facilities, sub-acute care and assisted living facilities, psychiatric hospitals, hospice programs, and home and community-based care.

The TUSP student chapter’s mission is to further knowledge and information about the profession of consultant and senior care pharmacy. As a student chapter, TUSP-ASCP’s purpose is to advocate future pharmacist’s participation in consultant and senior care activities to provide America’s growing senior population with medication related services needed to live longer, healthier lives. Students ASCP members have the opportunity to participate in many senior related outreach events in the local community.

American College of Clinical Pharmacy (ACCP)

Advisors: Dr. Christina Rose, Room 240D

The student chapter of ACCP is a professional and scientific organization that promotes leadership, professional development, education, promotion, and dedication to the advancement of clinical pharmacy. The Temple University School of Pharmacy chapter of ACCP will actively attempt to orient students to the practice of clinical pharmacy by providing information and guidance to students about post-graduate training, careers and opportunities within the field of clinical pharmacy; promote dedication to excellence in patient care, research, and education; encourage professional development necessary to function within an interdisciplinary team, actively advocate for the role of clinical pharmacists within healthcare and encourage participation in ACCP at the national level and/or local and regional chapters. Opportunities gained through ACCP will enhance professional development and will assist in, gaining knowledge, and clinical skills.

Benefits include: Access to the journal, Pharmacotherapy, membership in one practice-based research network (PRN), opportunities to participate in national committee work as well as PRN committee work, and an online CV review service.

Events include: Yearly annual meeting (October), ACCP Clinical Skills Challenge (PY4) and the Clinical Research Challenge (PY1 & PY2)
Pediatric Pharmacy Advocacy Group (PPAG)

Advisor: Dr. Ina Calligaro, Room 146

The goal of the PPAG- TUSP Student Group is to advocate for pediatric pharmacy, foster interest in pediatric pharmacy practice and engage in activities to improve the health of children within the North Philadelphia Community.

The members of this organization are committed to increasing knowledge about and interest in pediatric pharmacy practice by:

• Providing students with information about training programs and career opportunities within the field of pediatric pharmacy.

• Promoting excellence in pediatric patient care, research and education.

• Develop programs to educate others about issues associated with caring for pediatric patients, the therapeutic management of pediatric patients.

• Provide opportunities for students to develop skills necessary to practice in Pediatric Pharmacy.

• Participate in community service projects that enhance the quality of life of children. Advocate for the role of pediatric pharmacists within healthcare.

• Participate in the activities of the Pediatric Pharmacy Advocacy Group (PPAG) at the national level and/or through interactions at the local/regional level.

Medible Garden Alliance

The Medicinal Garden Alliance is a group composed of the professional students on the Health Science Campus.

Pharmacy Support Group:
Dr. David Lebo <dlebo@temple.edu>

Christian Pharmacists Fellowship International (CPFI)

Advisor: Dr. Marquette Cannon-Babb, Room 140 http://www.cpfi.org

The Temple University School of Pharmacy chapter of Christian Pharmacists Fellowship International (CPFI) is a student organization whose mission is to meet, promote, and challenge members’ spiritual awareness and growth as it applies to the profession of pharmacy. In this way, members proactively present and discuss information about the ethical principles and contemporary issues specific to the discipline while completing their professional educational track. Because CPFI students are diverse in culture and opinion, a range of strategies are addressed for integrating faith into practice.

Institute for Healthcare Improvement (IHI)

Advisor: Dr. Melissa Rotz, Room 150A

IHI Open School’s approach to improving healthcare is based on the Triple Aim Initiative: better care for individuals, better health for populations, and lower per capita costs of care. IHI Temple University believes they can best pursue the Triple Aim by promoting interprofessional learning and teamwork across the health science programs. The TU chapter is comprised of divisions across the university’s health professional programs, providing easy access to students for prospective projects. Current initiatives include collaborative student-run clinics and community health outreach. The goal is to target the Triple Aim by fostering the relationships between health professional students to improve overall quality of care for future patients.
TELEPHONE NUMBERS OF
SPECIAL INTEREST

Alcoholics Anonymous ................................................................. 215-923-7900

Bookstore HSC ........................................................................... 215-707-3157

Cash Operations, Medical School ............................................. 215-707-3123

Pharmacy Computer Lab ............................................................... 215-707-4956

Dental Clinic Appointments ......................................................... 215-707-2912
Urgent Appointments .................................................................. 215-707-3895

Financial Aid ............................................................................. 215-707-2667

Gym ......................................................................................... 215-707-4581

Scholar’s Information Center ......................................................... 215-707-4106

Student Activities .............................................................. 215-707-4017

Simmy and Harry Ginsburg Health Sciences Library .................. 215-707-2665

SARPH
(Secundum Artem Reaching Pharmacists With Help)
258 Wolff Lane ................................................................. Toll Free: 1-800-892-4484
Irwin, PA 15642

Planned Parenthood ..................................................................... 215-351-5560

Security .................................................................................. 215-707-1234
BY CAR:

From West via PA Turnpike or Schuylkill Expressway:
Take the PA Turnpike to (Old Exit 24) New Exit 326
(Philadelphia/Valley Forge), then follow I-76 East (Schuylkill
Expressway) approximately ten miles to Route 1 North (Roosevelt
Boulevard). Take Route 1 North two miles to Broad Street exit.
Follow the exit to Broad Street, turn right (Route 611 South).
Proceed one-half mile to the Health Sciences Center. Turn left at
Tioga Street for valet parking or at Ontario Street to the Temple
Hospital parking garage.

From Northeast via PA Turnpike or Roosevelt Boulevard:
From the Pennsylvania Turnpike, take (Old Exit 28) New Exit 351.
Follow Route 1 South (Roosevelt Boulevard) approximately ten
miles (stay in the right-hand set of lanes) to Broad Street exit.
Follow exit one-half mile to Broad Street, turn left (south on 611).
Continue for approximately three-quarters of a mile to the Health
Sciences Center, turn left at Tioga Street for valet parking or at
Ontario Street for the Temple Hospital parking garage.

From North or South on I-95:
Follow I-95 North or South to the Center City exit, take Vine Street
Expressway, Route 676 to Broad Street, Route 611 North. Go
approximately three miles to Ontario Street, turn right for the
Temple University Hospital parking garage or go one more block to
Tioga Street and turn right for valet parking.

From New Jersey via Betsy Ross Bridge or Tacony Palmyra
Bridge: Cross either bridge and follow the signs to I-95. Take I-95
South to the Center City exit, take Vine Street Expressway, Route
676 to Broad Street, Route 611 North. Go approximately three
miles to Ontario Street, turn right for the Temple University Hospital
parking garage or go one more block to Tioga Street and turn right
for valet parking.

For directions to the Health Sciences Campus by public
transportation please go to
http://www.temple.edu/medicine/about/directions.htm
Need a physician? Call 1-800-TEMPLE MED