



Temple University School of Pharmacy

Doctor of Pharmacy Student Handbook

2021-2022

Office of the Dean
9-8-2021
(Revised date)

Disclosure

This electronic version of the Doctor of Pharmacy Student Handbook contains the most pertinent information students need.

University Policy numbers have been supplied where applicable. University policies can be found online at: <http://policies.temple.edu>

Dean's Letter



Pharmacy School

Office of the Dean

Phone 215-707-4990

3307 North Broad St. Rm.148 (602-00)

Fax 215-707-3678

Philadelphia, PA 19140

Web

www.temple.edu/pharmacy

August 1, 2021

Dear Student:

We are excited to welcome you to a new, fully in-person school year! To all new students, welcome to the Temple University School of Pharmacy; to the returning students, welcome back after what I hope was a 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 contact the Office of Student Services.

I wish you a successful year. All members of the administration, faculty, and staff are prepared to assist you in your educational endeavor.

Sincerely,

A handwritten signature in blue ink that reads 'P. Jayanth'. The signature is written in a cursive style with a horizontal line under the name.

Jayanth Panyam, Ph.D.

Professor and Dean

Table of Contents

Contents

Dean’s Letter	i
Disclosure	1
COVID-19	2
Temple University Policies	5
About TUSP	6
Mission Statement	6
Vision Statement	6
Educational Philosophy	6
Strategic Goals	6
Diversity, Equity, and Inclusivity	7
Technical Standards for the Doctor of Pharmacy Degree	7
Policies	9
Professionalism Policy	9
Responsibility	9
Care and Compassion	10
Commitment to Excellence/Commitment to Continuous Professional	10
Development	10
Honesty and Integrity	10
Respect for Others	11
Social Media	11
Academic Standing Policies	13
Notification of Academic Deficiency	13
Academic Probation with Progression	13
Academic Probation without Progression	13
Academic Dismissal	14
Academic Appeal Process	14
Academic Honors	14
Grading	14
Incomplete Course Work (policy #02.10.13)	15
Requirements for Students Repeating a Semester	15

<i>Withdrawing from a Class</i>	15
<i>Examinations</i>	16
<i>Research Electives – Requirement to Present a Poster</i>	16
<i>Background Checks</i>	17
Experiential Education.....	17
<i>Pennsylvania State Board of Pharmacy: Pharmacy Intern Licensing Requirements</i>	17
<i>Social Security Number</i>	17
<i>Policy on the Completion of Introductory Pharmacy Practice Experiences</i>	17
Additional Curriculum Requirements	18
<i>Doctor of Pharmacy Program Requirements that are not linked to a specific course</i>	18
<i>Interprofessional Education (IPE)</i>	18
<i>Professional Development - Co-Curricular Activities</i>	18
<i>Frequently Prescribed Medication Exam</i>	19
<i>Pharmacy Curriculum Outcomes Assessment (PCOA)</i>	19
<i>Qualifying Examinations</i>	19
<i>Pre-NAPLEX and Law Placement Exams</i>	19
Attendance	19
<i>University Attendance Policy during COVID-19</i>	19
<i>Attendance Policy (pre-COVID-19)</i>	19
<i>Communication Policy</i>	20
Communication Systems	20
<i>Electronic Communication</i>	20
<i>Email Policy</i>	20
<i>TU Alert</i>	20
Graduation Requirements	21
<i>Guidelines for Graduation/Latin Honors</i>	21
Course Policies & Procedures	21
Professional Attire.....	21
Class Recording Policy	22
Conduct	22
<i>TUSP Code of Conduct and Disciplinary Action</i>	22
Drug & Alcohol Policy.....	25
Course Syllabus.....	25
Eating in Classrooms	25

Electronic Devices in Classrooms	25
FERPA Waiver	25
Handouts/PowerPoint Slide Decks	25
Instructor Office Hours	26
Self-Service Banner (SSB)	26
Smoking Policy	26
Tuition and University Fees: 2021-22	26
Resolving Student Complaints	26
Accreditation Standards	27
Open Door Policy	27
Ombudsperson	27
Faculty and Staff	29
Administration	29
Staff	30
DEPARTMENT OF PHARMACEUTICAL SCIENCES	31
DEPARTMENT OF PHARMACY PRACTICE.....	32
Educational Competencies	34
Global Educational Competencies.....	34
Pharmacy Professional Educational Competencies.....	34
Academic Calendar	36
Curriculum Core Courses – First Year.....	37
First Professional Year - First Semester 2021-22	38
Second Professional Year - First Semester 2021-22	37
Third Professional Year - First Semester 2021-22	39
Fourth Professional Year – Academic Calendar 2021-22	40
Technology	42
School of Pharmacy Computer Lab	42
Tech Center, HSC	42
Admissions and Student Services	44
Office of Student Financial Services.....	44
Office of Student Activities	44
HSC Student Parking	45
Student Housing	45
Diamond Dollars.....	45

Photocopy Machines.....	45
Food Vending Machines.....	45
Bookstore.....	46
Lockers.....	46
Room Reservations.....	46
Snow / Emergency Closing.....	46
Transcripts.....	46
Student Health Services.....	46
Health Insurance:.....	48
Student Accident Insurance:.....	49
Pre-matriculation Health Requirements:.....	50
Annual Professional Practice Requirements:.....	51
Annual Influenza Vaccination.....	51
OB/GYN Services:.....	52
Psychiatric Services:.....	52
Counseling Services:.....	53
Disability Resources and Services:.....	53
Dental Services:	53
Libraries.....	55
CODE OF CONDUCT FOR LIBRARY USERS.....	55
Campus Safety.....	57
Helpful Hints.....	57
Health Sciences Campus.....	58
Main Campus.....	58
Ambler Campus.....	58
Student Government.....	58
Student Government Titles.....	58
Elections.....	59
Class Officers.....	59
Professional Organizations.....	60
Networking with the Temple University School of Pharmacy Alumni Association.....	60
Professional Organizations and Fraternities.....	61
American Pharmacists Association/Academy of Student Pharmacists (APhA/ASP).....	61
Student National Pharmaceutical Association (SNPhA).....	61

<i>The National Community Oncology Dispensing Association (NCODA)</i>	61
<i>The National Community Pharmacists Association (NCPA)</i>	61
<i>Rho Chi – National Honor Society of Pharmacy</i>	61
<i>Phi Lambda Sigma Pharmacy Leadership Society (PLS)</i>	61
<i>Kappa Psi Pharmacy Fraternity (KY)</i>	61
<i>Lambda Kappa Sigma (LKS)</i>	61
<i>Phi Delta Chi Pharmacy Fraternity (PDC)</i>	61
<i>The New Jersey Pharmacists Association (NJPhA)</i>	61
<i>Academy of Managed Care Pharmacy (AMCP)</i>	61
<i>Industrial Pharmacist Organization (IPhO)</i>	61
<i>American Society of Health-System Pharmacists (ASHP) DVSHP/PSHP/SSHP</i>	61
<i>American Society of Consultant Pharmacists (ASCP)</i>	61
<i>American Society of Clinical Pharmacy (ACCP)</i>	61
<i>Pediatric Pharmacy Advocacy Group (PPAG)</i>	61
<i>Med Garden Alliance</i>	61
<i>Institute for Healthcare Improvement (IHI)</i>	61
<i>Organ Donor Advocacy (ADA) Association</i>	61
Telephone Numbers of Special Interest.....	72
Oath of a Pharmacist.....	73
DIRECTIONS TO HSC CAMPUS.....	74
Map of Campus.....	75

Disclosure

The information in this Handbook is subject to change by Temple University School of Pharmacy at any time. Neither this Handbook nor any parts of it may be relied upon as a contract between Temple University and any student, applicant, or other user of this site. All prospective and current students should consult with appropriate University Offices to verify current information and the status of policies, programs, descriptions of curricula, or other information in this Handbook.

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 a 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 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.

COVID-19

COVID-19 Protocols

The School of Pharmacy strongly encourages all students to receive a COVID-19 vaccination. We anticipate once vaccines are FDA approved, all clinical sites will require vaccinations for placement. We ask that you upload your vaccine information to Temple's patient health portal:

<https://shs-portal.temple.edu/login.aspx>

Fall 2021 Semester, Face Masks, and COVID Vaccinations

Temple University School of Pharmacy is excited to welcome students to campus this Fall for in person courses. Below shares the university's message regarding mask wearing, vaccination, and the Fall 2021 semester.

Message from Temple University (August 19, 2021)

Masks & Hygiene

Masks are required in all Temple University buildings and enclosed spaces (e.g., shuttle buses) and outdoors when a safe distance from others can't be maintained, regardless of your vaccination status. Unless you're eating, drinking or alone in a private office, you're required to wear your mask. Failure to wear a mask may result in discipline in accordance with university policy. In addition, good hand hygiene, and avoiding large crowds—especially indoors—all work to keep us from contracting or spreading the virus.

Vaccination

In accordance with the [City of Philadelphia's COVID-19 vaccination mandate](#), all Temple University faculty, staff, and students must be vaccinated and must upload their vaccination card by Friday, October 15. Please see the vaccination deadlines below according to the brand of vaccine. Documented medical and religious exemptions are permitted.

Vaccination dates for full efficacy:

- Pfizer vaccine first dose by September 10; second dose by October 1
- Moderna vaccine first dose by September 3; second dose by October 1
- J&J vaccine by October 1

We urge you to get vaccinated for your health and safety and for that of all those with whom you come in contact as soon as possible. [Click here to schedule a vaccination appointment with Health Services now.](#) Health Services offers the Pfizer vaccine. You can find vaccines in your area at vaccine.gov. Temple Health is also providing vaccinations and offers all three versions.

If you are already vaccinated, please prepare to return to campus by uploading your vaccination card at shs-portal.temple.edu. Vaccinated individuals are not required to participate in Temple University's COVID-19 testing program. Those who have not uploaded proof of vaccination are considered unvaccinated and will be regularly tested for COVID-19 until the vaccination mandate goes into effect on October 15.

Vaccination Exemption

To request a medical or religious exemption, [log in to the patient health portal](#), scroll down and click on "Forms." You'll see the "COVID-19 Waiver - Medical Reason" and "COVID-19 Waiver - Religious Reason" request forms.

Unvaccinated faculty and staff coming to campus as part of their work schedule or for other purposes have been required to be tested effective July 19. Unvaccinated students who are returning to campus for the fall semester will be tested regularly starting Monday, August 23. Those in this group will receive an individual email with testing instructions.

Testing for Unvaccinated & Vaccine Exempt Individuals

The university's mandatory surveillance testing program requires testing as frequently as twice weekly for those who are exempted from being vaccinated against COVID-19, as well as those who are not yet vaccinated in advance of the October 15 deadline, and begins when you arrive on campus. Failure to comply with testing may result in disciplinary measures including but not limited to revocation of access to Temple's buildings, including residence halls.

The following testing sites will be operating on Main Campus and one at the Health Sciences Center. Please note that testing is done by appointment only and walk-ups will not be accepted.

Main Campus

Mitten Hall, Great Court

Monday through Friday, 8 a.m. to 4 p.m.

Paley Hall, Lower Level Room G2

Monday, Tuesday and Friday, 6:30 a.m. to 3:30 p.m.

Health Sciences Center

Student Faculty Center, Room 108

Monday through Friday, 8 a.m. to 4 p.m.

Testing Positive

Students who test positive for COVID-19 will be required to isolate themselves regardless of their vaccination status. Isolation housing for students who require it will be available on Main Campus in Johnson Hall. Acting in defiance of the COVID-19 mitigation and containment efforts put in place by the university and the city of Philadelphia carries serious consequences. Failure by students or employees to comply with the vaccine mandate or COVID-19 mitigation and containment efforts may result in exclusion from university premises and/or the imposition of university sanctions in accordance with university policy.

Students have inquired about what accommodations the School of Pharmacy will provide to students who contract the virus and miss exams, IPPEs/APPEs, and other important curriculum requirements. As we have been doing for the past 18 months, Student Services will work with each student to make sure they can satisfy course and curricular requirements if they should contract COVID-19.

Contact Tracing

Temple's internal contact tracing unit will continue to interview those who test positive for COVID-19 and identify close contacts. Unvaccinated close contacts will be required to quarantine, including being kept out of in-person classes. Fully vaccinated close contacts will be required to get tested for COVID-19 but will not need to quarantine.

In-Person vs. Online Curriculum Delivery

A short statement from the university addressing online classes is below:

- The PharmD program you are enrolled in is not available as an online program. While there may be some online courses available (e.g., RAQA electives), PharmD is a degree program offered predominantly in person.
- We are committed to providing an exceptional experience to all students. We are sensitive to individual circumstances as well. As with all such circumstances, the School of Pharmacy will try to accommodate the needs of individual students in accordance with university policy.
- If there is a health-related reason for missing in-person classes, please contact [Temple University Disability Resource Services](#) to discuss appropriate accommodations.

Temple University Policies

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 most relevant.

Student and Faculty Academic Rights and Responsibilities (Policy #03.70.02)

http://policies.temple.edu/getdoc.asp?policy_no=03.70.02

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

Student Drug and Alcohol Policy (Policy #03.70.01)

http://policies.temple.edu/getdoc.asp?policy_no=03.70.01

Nondiscriminatory Policy as to Students (Policy #04.81.02)

http://policies.temple.edu/getdoc.asp?policy_no=04.81.02

Preventing and Addressing Discrimination and Harassment (Policy #04.81.11)

http://policies.temple.edu/getdoc.asp?policy_no=04.81.11

Preventing and Addressing Sexual Misconduct (Policy #04.82.02)

http://policies.temple.edu/getdoc.asp?policy_no=04.82.02

Temple University AIDS Policy (Policy #04.83.01)

http://policies.temple.edu/getdoc.asp?policy_no=04.83.01

Smoking and Tobacco Use (Policy #04.62.11)

http://policies.temple.edu/getdoc.asp?policy_no=04.62.11

Confidentiality of Student Records (Policy #03.20.11)

("FERPA") (Policy #03.20.11)

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

Technology and Software Usage (Policy #04.71.11)

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

Temple University EHRS (Bloodborne 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 HIPAA Privacy and Security Supplement

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

About TUSP

Mission Statement

The School of Pharmacy at Temple University (TUSP) 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 an interprofessional healthcare team.

Vision Statement

The school will establish a strong national and international presence and reputation for excellence in research, scholarships, 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 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.

Diversity, Equity, and Inclusivity

Technical Standards for the Doctor of Pharmacy Degree

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 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 skills necessary to be a competent pharmacist include observation; communication; and motor function; the student must also demonstrate intellectual-conceptual; integrative, quantitative; and behavioral; and social abilities. 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 PharmD degree will be included. All students must confirm that they can meet all 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's Office of Student Services.

The candidate for successful completion of the PharmD. 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 Dlabels 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 and structures.
5. **Behavioral and Social Attributes:** A candidate must demonstrate the full utilization of his/her intellectual abilities, the exercise of good judgement, 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 PharmD 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.

Policies

The following policies have been established by the Faculty and Administration

Professionalism Policy

Revised December 2015

Temple University School of Pharmacy's policy on professionalism is derived from and in concert with the American College of Clinical Pharmacy White Paper: Development of Student Professionalism. Much of the language is taken from: *Pharmacotherapy* 2009;29(6)749-756 and 2009;29(6): 757-759

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, to healthcare 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 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 and the School's Honor Code.
- 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 and Honor Code.
 - Demonstrating honesty and integrity, respect for others, care and compassion, commitment to excellence, and continuous professional development and adhering to social media recommendations.

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 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 healthcare 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.

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 publicly 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, 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 <https://www.zdnet.com/article/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 explicit permission of those individuals.

Academic Standing Policies

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 School of Pharmacy curriculum.

Notification of Academic Deficiency

To encourage students to seek help, faculty will send a deficiency notice via university e-mail to students who have earned a grade of “C-” or less by the mid-point of the course. A copy of this notice will be forwarded to the appropriate administrative office. University policy requires students to have a working University e-mail account.

Academic Probation with Progression

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
- More than one grade of D-, D or D+ in a single semester
- An “F” in one 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 academic probation must resign.

Academic Probation without Progression

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 on Academic Probation without Progression will be required to repeat the semester and will be removed from all IPPEs until the student is reinstated and registered for classes.

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

Academic Dismissal

A student will be academically dismissed from Temple University School of Pharmacy for any of the following reasons:

- Earning a CGPA less than 2.0
- Placement on academic probation for two consecutive semesters or placement on academic probation more than twice while enrolled in the School of Pharmacy.
- Earning an “F” in two experiential rotations
- Students who fail an APPE rotation for any of the following reasons:
 - Compromising patient safety
 - Unethical behavior
 - Unlawful actions
 - Violating HIPAA
 - Violating any policy of the Office of Experiential Education, clinical site, the School of Pharmacy, or the University.

Students who meet the dismissal criteria will be informed of their academic status in writing.

Academic Appeal Process

Students who are placed on academic probation without progression or who are academically dismissed may appeal to the Academic Standing Committee for reconsideration within one month of being notified of their dismissal. The written appeal should be submitted to the Assistant Dean for Operations. The student should explain the reason(s) for their poor academic performance and outline their action plan to be successful in the future in the letter of appeal. If the Academic Standing Committee upholds its earlier decision to dismiss, the student may then initiate an appeal to the Executive Committee by sending a letter to the Assistant Dean of Operations requesting the Executive Committee consider their appeal. If the Executive Committee upholds the decision of the Academic Standing Committee, the student may submit a final appeal directly to the Dean. The Dean’s decision will be final.

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

Grading

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.

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 all 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” cannot progress to the next semester. (See the Temple University School of Pharmacy policy on Academic Probation without Progression.)

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. Failure to achieve these requirements places the student on academic probation for two consecutive semesters and will result in academic dismissal. Students who are repeating a Pathophysiology/Therapeutics Course must retake the Pathophysiology/Therapeutics Recitation Course for that semester.

Withdrawing from a Class

A written request to withdraw, with the instructor’s signature, must be submitted to the Office of Students 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.

Examinations

All core lecture examinations will, where possible, will be scheduled to begin at 9:00 AM. This may require the shifting of lecture hours between courses. Exams will be scheduled for core courses by the Office of Student Services after consultation with the appropriate faculty and student representatives. 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. Students using a calculator outside of ExamSoft will be considered in violation of the School's Academic Code of Conduct.

Research Electives – Requirement to Present a Poster

Students completing a research elective are required to prepare and present a poster at the School of Pharmacy Research Day during the fourth professional year. The poster must be completed by the end of the elective course as a requirement for the research elective. 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.

Experiential Education

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 their 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.

Pennsylvania State Board of Pharmacy: Pharmacy Intern Licensing Requirements

Please note all students must be registered as Pennsylvania pharmacy Interns and disclosing your SSN 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's Title 23. PA C.S. § 4304.1(a).

Pennsylvania interns are required to earn 1,500 internship hours prior to taking NAPLEX. Please note that 1,000 intern hours will be accepted from a school of pharmacy's-controlled internship program.

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 Data Usage, Governance and Integrity Policy (04.71.10) <https://secretary.temple.edu/sites/secretary/files/policies/04.71.10.pdf>

Policy on the Completion of Introductory Pharmacy Practice Experiences

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.

Additional Curriculum Requirements

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 healthcare 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 Education 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 experiences 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 (ACPE) 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 Competency 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 the 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 5% 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 may 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 Placement 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.

Attendance

University Attendance Policy during COVID-19

https://tuportal5.temple.edu/html/TEMPLE/apps/WSTF/TUP/Files/PROTOCOL_JUNE_15_Protcol_AttendanceEngagement_COVID_19_06.12.2020.pdf

Attendance Policy (pre-COVID-19)

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.

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 communication skills.

Communication Systems

Electronic Communication

Your Temple e-mail account is the University's 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, Faculty, and Class Advisor.

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

Email Policy

University Policy requires students to have a working University e-mail account. http://policies.temple.edu/getdoc.asp?policy_no=04.74.11

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 if you wish to receive TU Alert notifications on the numbers listed as “Cell-Personal” Phone Type or add a new number if you wish

Graduation Requirements

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.
- *SummaCumLaude*: the top 2% of each college’s distribution of cumulative GPAs for the graduating cohort.
- *MagnaCumLaude*: the next 5% of each college’s distribution of cumulative GPAs for the graduating cohort.
- *CumLaude*: the next 9% of each college’s distribution of cumulative GPAs for the graduating cohort.

Course Policies & Procedures

Professional Attire

Students are expected to be well groomed and dressed in a professional manner. In laboratories a clean lab coat bearing the School of 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.

Class Recording Policy

Students may not record any class session without the expressed prior consent of the instructor. Any recordings permitted in class can only be used for the student's personal educational use. Students are not permitted to copy, publish, or redistribute audio or video recordings of any portion of the class session to individuals who are not students in the course or academic program without the express permission of the faculty member and of any students who are recorded. Distribution without permission may be a violation of educational privacy law, known as FERPA as well as certain copyright laws. Any recordings made by the instructor or university of a course are the property of Temple University.

Conduct

TUSP Code of Conduct and Disciplinary Action Honor Code

Students in the profession of pharmacy are entrusted with special responsibilities involved in the care of patients. This privilege demands the highest level of professional competence, integrity, and personal responsibility. Since pharmacists are responsible for the well-being of their patients, graduation from a health care program must dictate that the graduate meets certain standards in the areas of knowledge, clinical decision making and critical thinking, and technical procedures when needed. It is therefore crucial that academic and professional integrity be maintained at the highest levels in Doctor of Pharmacy programs.

An Honor Code formally recognizes that students are responsible for their academic, ethical, and professional behavior. It further acknowledges that violations of these standards can have a profound impact on the lives of patients, colleagues, and peers, and may compromise the reputation of the School of Pharmacy, University, and pharmacy profession. This in turn may negatively affect the graduate's ability to effectively practice. Sharing unauthorized information with other students may on a superficial level appear to be an act of assistance, but in the long term can harm the student's ability to effectively learn the required information necessary to pass board examinations and practice pharmacy in a safe manner. Licensing boards, institutional committees, and patients assume and trust that graduation from an accredited Doctor of Pharmacy program equates to the graduate having acquired and demonstrated an adequate level of expertise.

Students shall comply with all aspects of this Code. These precepts are in addition to those outlined in other TUSP and University publications such as the Student Handbook, Clinical Rotation and Experiential Manuals, and the Temple University Code of Conduct.

Only by instilling and maintaining a strong sense of honor can the School of Pharmacy and its students reach their full potential.

Statements of Affirmation

1. I am responsible for acquiring all required knowledge and skills in an ethical and appropriate manner.
2. I will maintain high standards of integrity, and academic and professional honesty.
3. I will put the welfare of patients as my highest priority in the clinical education setting.
4. I will respect the modesty, privacy, and dignity of patients.
5. I will be respectful toward patients, their families, faculty, staff, students, preceptors, and clinical site personnel.
6. I will use caution not to jeopardize the safety and health of other students, patients, faculty, staff, preceptors, and clinical site staff.
7. I will not participate in any form of cheating including, but not limited to:
 - Copying, communicating, or sharing examination questions or answers from, or with, another student
 - Neglect of testing rules i.e., lack of a computer privacy screen
 - Using “cheat sheets” or hidden materials with possible test information during an examination
 - Transmitting or using unauthorized old examination items
 - Using test breaks or bathroom breaks to research test answers or share information with others
 - Stealing, gaining access to, reproducing, distributing, or using unauthorized information, material, or assistance related to examinations, evaluations, or assignments. This includes retaining, possessing, memorizing, stealing, or using old examinations
 - Unauthorized collaboration with others in assignments specifically designed to be completed individually
 - Participation in any activity which gives a student an unfair advantage over others
8. I will not fabricate research results or clinical findings.
9. I will not lie, deceive, misrepresent, or transmit false information to faculty, staff, administration, University officials, preceptors, or clinical site personnel.
10. I will not falsify, tamper with, or inappropriately alter medical, research, or academic records or documents.
11. I will not access medical records that are not under the purview of an explicit clinical requirement, nor will I commit any HIPAA violation such as photographing medical records or recording patient conversations.

12. I will not commit forgery of another person's signature or alter a medical record, test, or document.
13. I will not make inappropriate or unauthorized use of university or clinical site facilities (including computer and duplicating equipment), or other University or clinical site resources.
14. I will not destroy, damage, or deface any library, lab, classroom, University, or clinical site property.
15. I will not participate in plagiarism, which includes:
 - Representation of the words or ideas of others as your own without appropriately citing or referencing them.
 - Failing to properly quote, cite, or give credit to references or sources of information. Exact sentences or phrases should be in quotation marks and followed by a citation. All material obtained from other sources (i.e., all but your own ideas or opinions, or material in the "common knowledge" domain) should be properly referenced.
 - Using, submitting, or transmitting assignments or work performed by another person. The sources of this work could be another student, a graduate, the Internet, a "paper mill", a database, or others.
 - Improper paraphrasing, rephrasing, or summing up another person's ideas without proper citation, using quotation marks, or without substantially changing the language. You must substantially change the language, not merely rearrange, or change some words.
 - Cutting and pasting another person's work into your paper.
16. I will not violate the confidentiality of patients.
17. I will not misrepresent myself as a pharmacist, resident, physician, or anything else other than a pharmacy student.
18. I will not engage in sexual or other forms of harassment.
19. I will not discriminate against others, and I will act with tolerance and sensitivity.
20. I will not make any unauthorized use of medications or prescribing materials, including prescription blanks and automated order entry methods.
21. I will not steal.
22. I will not participate in behaviors that may obstruct, disrupt, or interfere with student learning, School of Pharmacy functions, or clinical care.
23. I will not accept unauthorized gifts from patients.
24. I will not engage in sexual or inappropriate relationships with patients.
25. I will not use, obtain, sell, or manufacture illicit drugs or alcohol during school or clinical hours, or in a time proximity that would impair my performance while at TUSP or clinical sites.
26. I will promptly report any violations of this Honor Code to the TUSP Honor Council.
27. I will not make false complaints of the Honor Code against other students.
28. I will not assist other students in violating this Honor Code.

Drug & Alcohol Policy

<http://policies.temple.edu/PDF/45.pdf> Policy # 03.70.01

*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 by calling 1-800-892-4484 or visiting <https://sarph.org>

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 the course syllabi are enumerated on the policy website.

Eating in Classrooms

There is no eating or drinking allowed in the classrooms.

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 using an electronic device. Unauthorized sharing of information with individuals during labs, recitation or classroom assessment activities may be considered cheating.

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

Handouts/PowerPoint Slide Decks

Faculty who choose to provide students with a handouts/PowerPoint slides to supplement their class will post these materials in Canvas at least two days prior to the scheduled class in which the handout/PowerPoint slides 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.

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.

Smoking Policy

(Policy #04.62.11)

http://policies.temple.edu/getdoc.asp?policy_no=04.62.11

Tuition and University Fees: 2021-22

Doctor of Pharmacy (PharmD)

Not included are additional University and School of Pharmacy fees.

	PA Resident	Out of State
Full-Time	\$35,622	\$38,214
Per Credit Hour	\$969	\$1,105
Graduate (Including MS in QARA)	\$1,099	\$1,392

Resolving Student Complaints

Your class advisor and/or the Assistant Dean for Operations are available to you to help facilitate a resolution to the problem.

Process for Handling Class Complaints/Concerns

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

Assistant Dean for Operations. 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

Didactic Courses

Individual students are encouraged to share their concerns directly with the instructor. If the complaint is not resolved, the student should meet with the course coordinator (team taught courses), and if the issue remains unresolved, contact the Department Chairperson. If the concern is not resolved through the above process, the student has the right to submit a written complaint to the Assistant Dean for Operations who will forward the complaint to the Academic Standing Committee. This Committee will review the complaint and advise the Dean.

Experiential Courses

Students who have a concern about an experiential course should speak to the preceptor at their site. If the concern is not resolved, contact the Director of the Introductory Pharmacy Practice Experiences (IPPEs) or the Director of the Advanced Pharmacy Practice Experiences (APPEs); if the issue is not solved the student should meet with the Director of Experiential Education and subsequently the Senior Associate Dean for Academic Programs. If the concern is not resolved through the above process, the student has the right to submit a written complaint to the Assistant Dean for Operations who will forward the complaint to the Academic Standing Committee. This Committee will review the complaint and advise the Dean.

Accreditation Standards

The Accreditation Council on Pharmacy Education (ACPE) Accreditation Standards and Guidelines for the Professional Program in Pharmacy Leading to the Doctor of Pharmacy Degree is posted in the TUSP Community in Canvas. A student who has a complaint about an accreditation standard(s) should submit the complaint to the Senior Associate Dean of Operations or the Senior Associate Dean for Professional Programs 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

Michael Mancano, PharmD, Assistant Dean for Operations, is the Ombudsperson for the

School of Pharmacy.

Contact Information:

Office – Room 141

Phone – (215) 707-4936

Email – michael.mancano@temple.edu

An ombudsperson is assigned by the University's Office of Equal Opportunity to assist in resolving information 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 OEO Ombudsperson who acts as liaison for the University's administration within the Office of Equal Opportunity Compliance. OE Ombudspersons are willing to speak with students, faculty, and staff throughout the University, without regard to school/college affiliation or physical location.

Faculty and Staff

Administration

Administration	Room	Phone
Michael Borenstein , Ph.D., R.Ph. Sr. Associate Dean for Operations	139	2-2976
Ina Lee Calligaro , Pharm.D. Senior Associate Dean for Professional Programs	146	2-4967
Salim Merali , MD Associate Dean for Research	551	2-9228
Katie Battista , MS Assistant Dean for Marketing and Communications	402	2-7652
Carol Buck , MBA Assistant Dean for Finance & Administration	147	2-4990
Lawrence Carey , Pharm.D., Assistant Dean for Assessment and Quality	140D	2-5711
Wendy Lebing , MALD, MS (Fort Washington) Assistant Dean for Regulatory Affairs and Quality Assurance	175	3-8568
Michael Mancano , Pharm.D., Assistant Dean for Operations	150C	2-7652
Chris Van Vesse m, M.Ed. Assistant Dean of Development and Alumni Relations	405	2-9457
Lisa Becker , R.Ph. Director of the Advanced Pharmacy Practice Experience	124B	2-9379
Dave Brickett (Fort Washington) RA/QA Assistant Director of Technology	175	2-8566
Montre' Burt Assistant Director, Finance and Administration	143	2-0013
Daniel Canney , Ph.D., R.Ph. Interim Director of the Moulder Center	516	2-6924
Michael Cawley , Pharm.D. Chair, Pharmacy Practice	150C	2-0009
Joan Hankins , BBA Director of Admissions	141	2-4900
Patricia Lee (Fort Washington) RA/QA Assistant Director	175	3-8562
Karla Moffett , BFA Assistant Director of Marketing	402	2-7652
Swati Nagar , Ph.D. Director, Graduate Programs	434	2-9110
Ellen Walker , Ph.D. Chair, Pharmaceutical Sciences	515B	2-6770
Leigh Webber , R.Ph. Director of IPPE in the Office of Experiential Education	124A	2-9378
Craig Whitman , PharmD Associate Chair, Pharmacy Practice	240F	2-4900

Staff

Staff	Room	Phone
Haley Ashby Student Services Coordinator	143	2-4007
Delores Banks Administrative Assistant / IPPE	124	2-2726
Jason Burwell Manager, Technical Support Specialist	411A	2-5171
Nadine Calhoun Secretary / Admissions	141	2-4900
Andrew Cohen Operations Manager / Labs	433B	2-8384
Dennis Colussi Research Associate	502	2-1294
	148	2-4990
Administrative Assistant / Dean's Office, Dept. of Pharmacy Practice		
Almira Cutler Administrative Assistant / Graduate Office	528	2-4948
Sophon Din Administrative Assistant/Phar. Science/Graduate Office	528	2-4972
Michael Doukas (Fort Washington) RA/QA Technical Support Specialist	175	3-8564
Andrea Giachino , MS Student Services Coordinator	133	2-4591
John C. Gordon , Ph.D. Manager, Screening Center	544	2-4654
Brenda Haslego (Fort Washington) RA/QA Administrative Coordinator	175	3-8560
Adrian Henry Duplicating Clerk	B-52	2-5349
Georgina Howell Administrative Coordinator / Dean's Office	148	2-7885
Janet Malkowski Manager of Assessments & Operations	138	2-7889
George Mateo Research Technician	544	2-5854

Staff	Room	Phone
Kenyetta McDonald , MBA Grants Manager	136A	2-9809
Edward Melenski Senior Research Associate	515A	2-4918
George Morton Research Scientist	510	2-2184
Lai Ara Powell , MA Ed. Admissions Recruiter	136	2-4959
Scotia Rambo Administrative Specialist / Experiential Education	124	2-4934
Melissa Taggart (Fort Washington) RA/QA Administrative Specialist	175	3-8563
Jean Westbrook , MA (Fort Washington) RA/QA Administrative Coordinator	175	3-8559
Min Ye Assistant Scientist	431	2-9409

DEPARTMENT OF PHARMACEUTICAL SCIENCES

FACULTY (Sciences)	RESEARCH INTEREST	ROOM	PHONE
Dr. Ellen Walker	Chair/Pharmacodynamics	515B	2-6770
Dr. Daniel Canney	Medicinal Chemistry, Interim Director of the Moulder Center	516	2-6924
Dr. Magid Abou-Gharbia	Medicinal Chemistry	515	2-4949
Dr. Carlos Barrero	Proteomics	553	2-2168
Dr. Benjamin Blass	Medicinal Chemistry	510	2-2218
Dr. Michael Borenstein	Medicinal Chemistry / Associate Dean for Operations	139	2-2976
Dr. Wayne Childers	Medicinal Chemistry	544	2-1079
Mr. Andrew Cohen	Operations Manager	433B	2-8384
Mr. Dennis Colussi	Research Associate	502	2-1294
Dr. Peter H. Doukas	Medicinal Chemistry	51	2-7883
Dr. Reza Fassihi	Pharmaceutics	403	2-7670
Dr. John Gordon	Manager, Screening Center	544	2-4654
Dr. Marc Ilies	Medicinal Chemistry	517	2-1749
Dr. Kenneth Korzekwa	Pharmacokinetics	431	2-7892
Dr. David Lebo	Pharmaceutics, Dir. GMP Facility	428	2-5895

FACULTY (Sciences)	RESEARCH INTEREST	ROOM	PHONE
Mr. George Mateo	Research Technician	544	2-5854
Mr. Edward Melinski	Sr. Research Associate	515A	2-4918
Dr. Salim Merali	Proteomics / Associate Dean Research	551	2-9228
Mr. George Morton	Research Scientist	510	2-2184
Dr. Swati Nagar	Pharmacokinetics / Director Graduate Programs	434	2-9110
Dr. Oscar Perez-Leal	Molecular Biology	556	2-4871
Dr. Mario Rico	Animal Models Specialist	551	2-9229
Dr. Ho-Lun Wong	Pharmaceutics	433	2-8173
Dr. Hiu Yi Xue	Pharmaceutics	433	2-7447

DEPARTMENT OF PHARMACY PRACTICE

FACULTY (Practice)	SPECIALTY	ROOM	PHONE
Dr. Michael Cawley	Chair / Critical Care and Internal Medicine	150C	2-0089
Dr. Neela Bhajandas	Emergency Medicine	150E	2-6840
Dr. Ina Lee Calligaro	Pediatrics / Senior Associate Dean for Professional Programs	146	2-4967
Dr. Lawrence Carey	Internal Medicine / Assistant Dean for Assessment	104D	2-5711
Dr. Marissa Cavaretta	Internal Medicine	135F	2-0795
Dr. Marc Cinquegrani	HIV	240G	2-1743
Dr. Justina Frimpong	Oncology	104F	2-5755
Dr. Jason Gallagher	Infectious Diseases	135D	2-2573
Dr. Van Hellerslia	Neurology	135G	2-1290
Dr. Patrick McDonnell	Internal Medicine	240E	2-1289
Dr. Margaret Miklich	Ambulatory Care	104A	2-5098
Dr. Nima Patel-Shori	Ambulatory Care	135D	2-2319
Dr. Mirza Perez	Internal Medicine		

FACULTY (Practice)	SPECIALTY	ROOM	PHONE
Dr. Melissa Potts	Internal Medicine	104C	2-2142
Dr. Talitha Pulvino	Ambulatory Care	104B	2-2962
Dr. Natalie Rodriguez	Ambulatory Care	135E	2-4916
Dr. Susan Romann	Ambulatory Care	240C	2-2143
Dr. Christina Rose	Critical Care	240D	2-8057
Dr. Melissa Rotz	Internal Medicine	150A	2-4943
Dr. Charles Ruchalski	Ambulatory Care	240D	2-8057
Dr. Nicole Sifontis	Ambulatory Care Transplantation	135B	2-4922
Dr. Divita Singh	Ambulatory Care	135A	2-9029
Dr. Tina Tran	Health Outcomes Research	TBD	TBD
Dr. Craig Whitman	Critical Care	240F	2-4900

Educational Competencies

Temple University School of Pharmacy Educational Competencies

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, care givers 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

Temple University School of Pharmacy Academic Calendar 2021-22

Temple University School of Pharmacy Academic Calendar 2021-22

New Student Orientation (Mandatory in Person Attendance)	Friday, July 30, 2021, 9 a.m.
New Student Pharmacy Readiness Education Program (PREP)	Monday, August 16, 2021 to Thursday, August 19, 2021, 9 a.m. to 12 p.m.
Classes Begin	Monday, August 23, 2021, 9 a.m.
Freshman Curriculum Orientation	Wednesday, August 25, 2021, 12-2 p.m.
Presented by Dr. Ina Calligaro, Senior Associate Dean – Mandatory Attendance	
Labor Day Holiday No Classes	Monday, September 6, 2021
Thanksgiving Recess No Classes Held	Thursday and Friday, November 25-26, 2021*
*Calendar Adjustment:	Tuesday, 11/23 - follow Thursday schedule
	Wednesday, 11/24 - follow Friday schedule
Classes End	Wednesday, December 1, 2021, 5 p.m.
Study Days	Thursday, December 2 and Friday, December 3, 2021
Final Examinations	Monday, December 6 to Friday, December 10, 2021
First Semester Ends	Wednesday, December 15, 2021, 5 p.m.
Faculty Grade Reports Due	Thursday, December 16, 2021, 5 p.m.

Second Semester (Spring) Classes Begin Monday, January 10, 2022, 9 a.m.

MLK Day (No classes held)	Monday, January 17, 2022
Spring Recess Begins	Friday, February 25, 2022, 5 p.m.
Classes Resume	Monday, March 7, 2022, 9 a.m.
Classes End	Monday, April 25, 2022, 5 p.m.
Study Days	Tuesday, April 26, 2022 and Wednesday, April 27, 2022
Final Examinations	Thursday, April 28 through Wednesday, May 4, 2022
Second Semester Ends	Wednesday, May 4, 2022, 5 p.m.
Faculty Grade Reports Due	Thursday, May 5, 2022 by 5 p.m.
Diploma Date and Main University Commencement	Thursday, May 5, 2022
School of Pharmacy Graduation Exercise	Friday, May 6, 2022

Curriculum Core Courses – First Year

First Year, Fall Semester

COURSE	COORDINATOR	CREDITS
P145 Immunology/Biotech	Dr. Barrero	3
P161 Pharmaceutics I	Dr. Lebo	3
P151 Medicinal Chemistry (Biochemical Principles)	Dr. Ilies	4
P155 Principles of Infectious Diseases	Dr. Gallagher	3
P140 Professional Practice	Drs. Carey and Mancano	1
P171 Pharmacy Lab	Dr. Lebo	1
P146 Drug Information	Dr. Mancano	1
	Total Credits	16 (CPP ²)

First Year, Spring Semester

COURSE	COORDINATOR	CREDITS
P164 Pharmacology I	Dr. Walker	4
P162 Pharmaceutics II	Dr. Wong	3
P152 Medicinal Chemistry II	Dr. Canney	4
P142 Social and Economic Aspects of Health care		2
P172 Pharmacy Lab II	Dr. Fassihi	1
P148 P/T Introduction to Pharmacy Care	Dr. Rotz	2
P136 IPPE ¹	Mrs. Webber	2
Faculty Shadow Reflection		
Community Pharmacy Experience		
IPE Workshops ²		
Self-Selected Co-Curricular Activity		
	Total Credits	18 (CPD ³)

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

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

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

Temple University School of Pharmacy
First Professional Year - First Semester 2021-22

**Temple University School of Pharmacy
First Professional Year - First Semester 2021-22**

Classes Begin 8/23/2021

Pharmacy I Lab will begin the first week of the semester (Sections will be announced on 8/02/2021)

	Monday	Tuesday	Wednesday	Thursday	Friday
9 am to 10 am	Immunology/ Biotechnology Room 101 9-11 am	Principles of Infectious Diseases Room 101 9-11 am	Pharmacy I Laboratory Section Z Rms 415-418 Recitation Rm. 414 9-12 Noon	Medicinal Chemistry Room 101 9-11 am	Pharmaceutics I Room 101 9-11 am
10 am to 11am					
11am to 12 Noon	Medicinal Chemistry Recitation Room 101 11-12 noon	Pharmaceutics I Room 101 11-12 Noon		Professional Practice Room 101 11-12 Noon	Drug Information 11-12 Noon Room 101
12 Noon to 1 pm			Student Activities		Principles of Infectious Diseases Room 101 12-1pm
1 pm to 2 pm	Medicinal Chemistry Room 101 1-3 pm	Pharmacy I Laboratory Section Y Rms. 415/418 Recitation Rm. 414 1-4pm	NO EXAMS OR CLASSES ARE TO BE SCHEDULED 12-2	Immunology/ Biotechnology Room 101 1-2pm	
2 pm to 3 pm					
3 pm to 4 pm			Pharmacy I Laboratory Section X Rm. 415/418 Recitation Rm. 414 2-5pm		
4 pm to 5 pm					

Curriculum Core Courses – Second Year

Second Year, Fall Semester

COURSE	COORDINATOR	CREDITS
P265 Pharmacology II		3
P261 Pharmacogenomics and Drug Metabolism	Dr. Perez-Leal	3
P251 Medicinal Chemistry III and Natural Products	Dr. Childers	4
P248 Communication Skills	Dr. Rose	1
P271 Pharmacy Lab III	Dr. Fassihi	1
P235 P/T Pediatrics ¹	Dr. Calligaro	1
P233 Path/Ther-Cardiopulmonary I ¹	Dr. Patel-Shori	3
P239 Pharmaceutical Care Recitation 1	Dr. Romann	1
Self-Selected Co-Curricular Activity		CPD ²
	Total Credits	17

Second Year, Spring Semester

COURSE	COORDINATOR	CREDITS
P262 Pharmacokinetics	Dr. Korzekwa	3
P254 Biostatistics/Med. Lit. Evaluation	Dr. Mancano	2
P280 Pharmacist Directed Care	Dr. Barros	3
P260 Contemporary Pharmacy Practice	Dr. Ruchalski	2
P272 Pharmacy Lab IV	Dr. Ruchalski	1
P234 Path/Ther-Cardiopulmonary II ¹	Dr. Bhajandas	2
P237 Path/Ther Endocrine/Metabolic Disorders ¹	Dr. Ruchalski	3
P246 Pharmacy Care Recitation 2		1
P236 IPPE ¹	Mrs. Webber	2
PY-4 Student Shadow/Reflection Hospital Pharmacy Disaster Planning POD IPE Workshops and Situations ⁴ Community Service Activities		
Self-Directed Co-Curricular Activity		CPD ²
	Total Credits	19

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.

³Students are required to complete the Interprofessional Education (IPE) workshops, Simulations and Community Services.

Temple University School of Pharmacy
Second Professional Year - First Semester 2021-22

Semester Begin 8/23/2021
Temple University School of Pharmacy
Second Professional Year - First Semester 2021-2022

	Monday	Tuesday	Wednesday	Thursday	Friday
9 am to 10am	Pharmacy III Laboratory Section X Room 415/418 Recitation Room 437 9-12 Noon	Pharmacy III Laboratory Section Y Room 415/418 Recitation Room 437 9-12 Noon	Pharmacology Room 110 9-11 am	Pathophysiology/ Therapeutics Room 110 9-11 am	Medicinal Chemistry Room 110 9-11 am
10 am to 11am					
11 am to 12 Noon				Medicinal Chemistry Room 110 11-12 Noon	Pharmacogenomics Room 110 11-1 pm
12 Noon to 1 pm			Student Activities		Communications Rec Room 414 12:30-3 pm
1 pm to 2 pm	Pharmacy III Laboratory Section Z Room 415/418 Recitation Room 437 1-4 pm	Pathophysiology/ Therapeutics Room 230 1-3 pm	NO CLASSES OR EXAMS ARE TO BE SCHEDULED 12-2pm		
2 pm to 3 pm			Pathophys / Therapeutics Recitation Rms. 113, 114, 123, 437, 110 260A, 260B, 250 2-4:30 pm	Pharmacology Room 110 2-3 pm	
3 pm to 4 pm		Pharmacogenomics Room 230 3-4 pm			Med Chem Room 110 3-4 pm
4 pm to 5 pm					

Curriculum Core Courses – Third Year

Third Year, Fall Semester

COURSE	COORDINATOR	CREDITS
P312 Adverse Drug Reactions an Organ Systems Approach	Dr. McDonnell	2
P352 Economics of Pharmacy Practice	Dr. Mancano	3
P325 P/T Infectious Diseases ¹	Dr. Gallagher	3
P321 P/T Neurology/Psychiatry ¹	Dr. Hellerslia	3
P347 Pharmacy Car Recitation III	Dr. Cavaretta	1
Electives ⁵		4-6
Self-Selected Co-Curricular Activity		CPD ³
	Total Credits	16-18

Third Year, Spring Semester

COURSE	COORDINATOR	CREDITS
P341 Pharmacy Law	Mr. Snyder	2
P313 Clinical Pharmacokinetics	Dr. Rose	3
P323 P/T Oncology/Immunology ¹	Dr. Frimpong	3
P338 P/T Renal Disorders & Gastroenterology ¹	Dr. Sifontis	3
P348 Pharmacy Care Recitation IV	Dr. Whitman	1
P336 IPPE Inpatient Discharge Counseling ⁴	Mrs. Webber	2
Inpatient Discharge Counseling		
IPE Simulation and/or Clinic Experiences ⁵		
Community Service Activities		
Electives ²		4-6
Self-Directed Co-Curricular Activity		CPD ³
	Total Credits	18-20

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

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

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

⁴Students 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.

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

Temple University School of Pharmacy
Third Professional Year - First Semester 2021-22

Classes Begin 8/23/2021
Temple University School of Pharmacy
Third Professional Year - First Semester 2021-22

	Monday	Tuesday	Wednesday	Thursday	Friday
9 am to 10	Pathophysiology/ Therapeutics* Room 230 9-11 am	Economics of Pharm. Practice* Room 230 9-Noon	Pathophysiology / Therapeutics* Room 230 9-11 am	ADRs - Organ Systems Approach* Room 230 9-11 am	Pathophysiology/ Therapeutics* Room 230 9-11 am
10 am to 11					
11 am to 12 Noon					Critical Care Therapeutics Room 123 11-1
12 Noon to 1		P/T Recitation* All students Rooms 110/114/115/123 437/250/260A/260B 12:30- 3:00pm	Student Activities	Current Issues Medication Errors Room 115 12-2	Public Health for Pharmacists Room 115 11-2
1 pm to 2	Pharm Care/ Ambulatory Practice Room 123 1-3 pm		NO CLASSES OR EXAMS ARE TO BE SCHEDULED 12-2	Adv. Clinical Practice I Room 123 12-2	
2 pm to 3		Seminar in Ethics Room 115 3-5	Home Infusion Room 115 3-5pm	Independent Community Pharmacy Ownership Room 115 2-4	Drug Interactions Room 437 2-4
3 pm to 4					
4 pm to 5					

* CORE COURSES Drug Development
Tuesday, 6-9 pm, Room 230

Good Clinical Practices
Thursdays, 6-9 pm, Room 230

Fourth Professional Year – Academic Calendar 2021-22

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.

APPE Class of 2022 Calendar

Start Date	End Date	Event	Notes
Monday 5/10/2021	Tuesday 5/11/2021	Information/Career Development Session 1	Orientation 5/10/2021 Immunization & CPR 5/11/2021
Wednesday 5/12/2021	Friday 6/18/2021	APPE Block 1	Memorial Day Students off Monday 5/31/2021
Monday 6/21/2021		Information/Career Development Session 2 MTM Certificate*	*Zoom MTM session will be from 2:00-8:00PM
Tuesday 6/22/2021	Friday 7/30/2021	APPE Block 2	(Observed) Independence Day Students off Monday 7/5/2021
Monday 8/2/2021		Information/Career Development Session 3 Qualifying-Exam 1	
Tuesday 8/3/2021	Friday 9/10/2021	APPE Block 3	Labor Day Holiday Students off Monday 9/6/2021
Monday 9/13/2021		Information/Career Development Session 4 Qualifying-Exam 2	
Tuesday 9/14/2021	Friday 10/22/2021	APPE Block 4	
Monday 10/25/2021		Information/Career Development Session 5 Qualifying-Exam 3	
Tuesday 10/26/2021	Friday 12/3/2021	APPE Block 5	Thanksgiving Holiday Students off Thursday 11/25/2021 and Friday 11/26/2021
Friday 12/10/2021		Information/Career Development Session 6	ASHP-Orlando 12/5/2021 - 12/9/2021
Monday 12/13/2021	Wednesday 12/15/2021	Tentative Training Sessions	Holiday Break Students off Thursday 12/16/2021 - Monday 1/17/2022
Tuesday 1/18/2022		Information/Career Development Session 7 Qualifying-Exam 4	Martin Luther King Holiday Students off 1/17/2022
Wednesday 1/19/2022	Friday 2/25/2022	APPE Block 6	
Monday 2/28/2022	Friday 3/4/2022	RxPrep Review Sessions	8 am - 5 pm (Tentative)
Monday 3/7/2022		Information/Career Development Session 8 Qualifying-Exam 5	
Tuesday 3/8/2022	Friday 4/15/2022	APPE Block 7	
Monday 4/18/2022		Information Session 9 Qualifying-Exam 6	
TBA	TBA	Commencement Information, NAPLEX Practice Exam, Focus groups	
Friday 5/6/2022		Graduation TENTATIVE	

Technology

School of Pharmacy Computer Lab

The Pharmacy Computer Lab is located in Room 411A.

The PCs are running Microsoft Office 2016. 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.

Technology and Software Usage (Policy #04.71.11)
http://policies.temple.edu/getdoc.asp?policy_no=04.71.11

Tech Center, HSC

SFC, Suite 220

Hours: Open Monday through Friday 7:30 AM – 4:00 PM

<https://its.temple.edu/labs-centers>

<https://techstudy.temple.edu/reserve/HSC>

The Health Sciences Center (HSC) Tech Center provides information technology resources and support for students, faculty, and university staff. Occupancy is limited to 19 due to social distancing considerations.

Special features include:

- 19 computer workstations for in person use (16 PCs and 3 Macs)
- Two flatbed scanners
- One scanner with a sheet feeder
- Collaborative Learning Spaces
 - Due to social distancing considerations, occupancy is limited to one person per room.
 - Three breakout rooms and two conference rooms
 - Desktop PC with flat panel wall display

- These rooms are equipped with Apple TVs
- For Non-Apple users, the rooms are equipped with Kramer VIA which permits Windows and Android users to wirelessly show the screens of their cell phones, tablets, and laptops on the large display.
- Whiteboard (Breakout rooms only)
- These rooms can be reserved online at <https://techstudy.temple.edu/reserve/HSC>
- Wireless access throughout
- Printing services
 - Color and black-and-white HP LaserJet printers
 - Large format poster printing

The Computer and Technology Services website is

<https://its.temple.edu/lab/contact-us>

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.

Admissions and Student Services

Rooms 141, and 143 TUSP

Michael Borenstein, PhD.
Associate Dean for Operations

Michael Mancano, PharmD
Assistant Dean for Operations

Joan Hankins, BBA
Director of Admissions

Nadine Calhoun
Secretary

Lai Ara Powell, MA Ed
Recruiter

Haley Ashby
Student Services Coordinator

Andrea Giachino, MS
Student Services Coordinator

Office of Student Financial Services

Student Faculty Center Building** Hours: Monday – Friday 8:30 AM – 4:30 PM

- (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)

Office of Student Activities

Student Faculty Center, 1st Flr.

Functions: Coordination of student activities for the entire Health Science Campus

Location: 1st Floor, Room 105 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:

<https://www.temple.edu/life-at-temple/students/campus-life/parking-and-transportation>

Metered Parking is available on Broad Street, 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

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

Locations: First Floor Pharmacy School
 First Floor Student Faculty Center (near bookstore)

Food Vending Machines

Location: Second Floor Pharmacy School

Bookstore

<http://temple.bncollege.com>

Books, school supplies, greeting cards, personal items, and gifts and snacks can be purchased.

Location: First Floor, SFC Hours: Monday thru Friday 8:30 AM – 4:30 PM
Telephone: 215-707-3157

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.

Room Reservations 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>

Transcripts

Current and former students, including alumni, can order official transcripts and replacement print diplomas via TUcredentials: <http://www.temple.edu/registrar/credentials.asp>

Don't have TUportal access? Alumni and former students can create or renew their [AccessNet account](#), then sign-in to [TUcredentials](#).

All other certification requests should be sent to the Office of Student Services at tuspss@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/HSC_Campus_Location_and_Hours.html

Student Health Services / hours are:

Weekdays (Monday – Friday, 9:00 AM – 4:00 PM) - **Must Call First**

After hours nursing advice line: 215-707-4088

Where: Student Health Services
Health Sciences Campus
Student Faculty Center, LB 43
Phone: 215-707-4088
As 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, Triage Office
Temple University Hospital,
Park Avenue Building
Germantown Avenue & Tioga Street
Phone: 215-707-3474 (best to just show up)
As 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, the 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.

Health Insurance:

It is pharmacy school policy that **all students are required to carry health insurance**.

This policy was adopted to best support our students and minimize the chance of exposing them to the financial risk of being personally responsible for medical bills.

Many students may already have health insurance under their parent's insurance plan. Students and their parents are reminded that many family medical reimbursement policies have age limitations for dependents.

Matriculated students are enrolled in a student **supplemental accident plan** (<https://careers.temple.edu/hr-resources/our-functional-areas/benefits-administration/health-insurance-plans/student-health-1>) that covers incidents such as needle sticks, sharp injuries, etc. **The student accident policy is not a health insurance plan.** It is a supplemental policy that only covers injuries that result from an accident while performing required academic activities, and it coordinates with the payments made from your health insurance.

If you sustain an injury as a result of a required academic activity, you must submit a claim under the student accident policy. To file a claim, you will need to complete a student accident claim which asks you to provide information about your health insurance.

Temple University students pay a **University Services Fee each semester and are entitled to use the services of Student Health Services**. The fee covers most routine and acute care visits. There are additional charges for administrative physical exams (such as those for work or driver's licenses), lab tests, medications, certain procedures, and supplies. There are also charges for gynecology services that are not part of the Title X Family Planning Program.

To reiterate, the University Services Fee and Student Supplemental Accident Plan are NOT health insurance. Health insurance covers you for many of the services Student Health Services does not provide. For example, if you need to go to the emergency room or see a specialist, you will need health insurance. Additionally, health insurance is needed to cover medical expenses for an accident or illness that did not occur while performing required academic activities.

As a pharmacy student you have the following options:

- Log into TUPortal
- Navigate to the Next Steps channel (which will be visible for you shortly). Find and select the health insurance notification
- Waive or Enroll in a health insurance plan.
- To **WAIVE** the university's health insurance, complete the Certification of Health Insurance Form. Provide proof of coverage from an outside insurance company. If you have coverage from an outside insurance company, you **MUST** complete an annual Waiver of Insurance and Certification of Outside Health Insurance Coverage form during the open enrollment period, August 2 through September 30
- To **ENROLL** in one of the university-sponsored health insurance plans, complete the Student Health Insurance Enrollment Application Form.
- You may choose not to enroll in a university health plan so you can select health coverage via (<https://pennie.com/>). Pennie is the health insurance marketplace for

Pennsylvanians. You will need to provide proof of coverage after obtaining health insurance via the Pennsylvania health insurance marketplace.

University Health Insurance Options

University sponsored plan options, monthly premiums, enrollment/waiver process and student health insurance requirements can be found on the HR website at:

<https://careers.temple.edu/hr-resources/our-functional-areas/benefits-administration/health-insurance-plans/student-health>

University Health Insurance Billing

If you elect any type of coverage during the open enrollment period, a bill will be sent to the address you provided during the enrollment process. You will be responsible for paying the monthly premiums directly to Independence Blue Cross.

Loss of Health Insurance

If your health insurance is lost for any reason, you should immediately contact Student Services at the School of Pharmacy.

Student Accident Insurance:

STUDENT ACCIDENT INSURANCE: <https://careers.temple.edu/hr-resources/our-functional-areas/benefits-administration/health-insurance-plans/student-health-1>

All College of Public Health Professions, School of Dentistry, School of Medicine, School of Podiatric Medicine and **School of Pharmacy Students are enrolled in a supplemental accident plan that reviews incidents such as needle sticks, sharp injuries, etc.**

The accident insurance policy is not a health insurance plan. It is a supplemental policy that only covers injuries that result from an accident while performing required academic activities. These include injuries such as needle sticks, sharp injuries and cuts. The policy coordinates the payments made from your health insurance.

The claims administrator of this policy is **A-G Administrators, Inc.**

If you sustain an injury as a result of a required academic activity, you must submit a claim under the student accident policy. To file a claim, you will need to complete a claim form making sure to provide information about your health insurance. Claim forms that are missing information will delay the claim process. If necessary, **A-G Administrators, Inc.** will write to you directly to request additional confidential health information.

The claim form must be submitted within 30 days of the injury date. All claim forms must be submitted via mail or fax directly to **A-G Administrators, Inc.**

A-G Administrators, Inc. Plan Summary:

https://careers.temple.edu/sites/careers/files/documents/Student_Accident_Plan_Summary.pdf

Instructions on how to file a student accident insurance claim with A-G Administrators, Inc.

https://careers.temple.edu/sites/careers/files/documents/Student_Accident_Claim_Instruction.pdf

A-G Administrators, Inc. Student Claim Form:

https://careers.temple.edu/sites/careers/files/documents/Student_Accident_Claim_Form.pdf

For questions regarding the accident insurance, call (215) 926-2279 or email:

studentinsurance@temple.edu

Temple University Benefits Department

Attn: Marketa AbneyTASB 083-39

1852 N.10th Street

Philadelphia, PA 19129

Fax: 215-926-2288

If you sustain an injury and are treated at a medical facility while participating in a required activity including, but not limited to IPPE and APPE) you must first submit a health insurance claim to your personal insurance. The accident insurance will cover any uncovered portion of the expense.

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. Nights and weekends, go to the Emergency Room.

Occupational Health, Temple Basement, Rock Pavilion 215-707-4455

Please contact Student Health Services for follow-up care. <http://www.temple.edu/studenthealth/>

Pre-matriculation Health Requirements:

As a health care professional student, it is critical that you provide documentation that you have complied with all health requirements so that you can be safely enrolled in your clinical courses. To protect patients and other health care providers, clinical sites will not accept students who are noncompliant.

Within the next few weeks, you will receive a letter and two forms. The first form is the Immunization Record. When you complete this form, you will be asked to submit the laboratory reports of titers/antibodies that verify your immunity to infection with measles, mumps, rubella, and varicella. The second form is a Physical Exam Form and must be completed by your healthcare provider.

Health Sciences students must provide proof of compliance with the immunization requirements listed below by completing and uploading the Immunization Record Form. Students must also provide the results of a recent Tuberculin Skin Test (PPD).

To complete online Immunization data entry, go to:

<https://studenthealth.temple.edu>

- Login to Patient Health Portal Login in the upper right-hand corner of the web page.
- Use your AccessNet username and password to login to the system. This is the same information you use to login to your Temple E-mail.
- Click on the Immunizations tab.
- After entering your Immunization dates, upload a copy of your Immunization Records by clicking on UPLOADS and selecting Immunization Record.

Below are the prematriculation immunization requirements for Health Sciences Center students.

HSC STUDENTS: IMMUNIZATIONS

Below are the pre-matriculation immunization requirements for HSC and Podiatry students. Please contact Student Health Services at (215) 707-4088 to make an appointment if necessary:

- Tdap (Tetanus, diphtheria, pertussis) (within the past 10 years)
- PPD (normal result or cleared by SHS MD; IRGA tests are acceptable)
- Hepatitis B antibody titer (positive or cleared by Student Health Services physician (SHS MD))
- Measles antibody titer (positive or cleared by SHS MD)
- Mumps antibody titer (positive or cleared by SHS MD)
- Rubella antibody titer (positive or cleared by SHS MD)
- Varicella antibody titer (positive or cleared by SHS MD)
- Completed pre-matriculation physical examination, conducted by their doctor, prior to arriving on campus

Student Health Services can provide required immunizations and titers for a nominal fee.

Please call (215) 707-4088 for an appointment.

For additional information, please visit the Student Health Services website

at: http://www.temple.edu/studenthealth/HSC_Immunizations.html

Annual Professional Practice Requirements:

First year students will be required to obtain a pharmacy intern license. Professional Practice Requirements may vary by pharmacy class year.

Students who do not complete their annual practice requirements cannot be registered for the required Introductory Pharmacy Practice Experiences (IPPE s) or the Advanced Pharmacy Practice Experiences (APPE s). This could delay your graduation.

Annual Influenza Vaccination

School of Pharmacy Students are required to have an annual flu shot in order to participate in the program. Flu shots are provided by the University to all students during the month of October.

Flu Shots:

School of Pharmacy Students are required to have an annual flu shot in order to participate in the program. The current flu season is considered to run from August 1 to July 31 every year. Flu shots are provided by the University to all students during the month of October.

OB/GYN Services:

Student Health Services is a satellite office for the Family Planning Council of Southeastern Pennsylvania and the Temple University Hospital Family Planning Program. We offer family planning services for men and women. These services include gynecology care, Pap tests, testing for sexually transmitted infections (STI), pregnancy tests and contraception.

Gynecology and Family Planning services are provided based on your ability to pay. An intake evaluation will determine your eligibility for this federally supported program. Services are typically at a low cost.

Gynecology and family planning visits are considered [routine or "future" appointments](#). Call 215-204-7500 to schedule your appointment.

A limited number of [same day appointments](#) are available for gynecology problems of a more urgent nature.

Psychiatric Services:

Phone: 215-707-8496

Ask for: Intake Coordinator – let him or her know you are a pharmacy student

Hours: Monday – Friday 8:00 AM – 5:00 PM

Location: Episcopal Hospital Campus
100 East Lehigh Avenue, 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 100 East Lehigh Avenue, Suite 105

Counseling Services:

Psychological counseling services are available from Tuttleman Counseling Services, located at 1810 Liacouras Walk (5th floor) on Main Campus (215-204-7276). **MUST CALL FIRST.**

<https://counseling.temple.edu>

Services include:

<https://counseling.temple.edu/campus-alcohol-substance-awareness-casa-unit>

<https://counseling.temple.edu/sexual-assault-counseling-and-education-sace-unit>

<https://counseling.temple.edu/eating-and-body-image-concerns-unit>

<https://counseling.temple.edu/resiliency-resource-center>

The School of Pharmacy also provides counseling services through students in the Master of Education (Med) in Counseling Psychology at Temple. These services are provided at the School of Pharmacy. Counseling hours and contact information will be shared in the Fall.

Contact: Adzira Mohd Hizan, Counseling Intern
Email: phcouns@temple.edu
Location: Room 401, TUSP

Disability Resources and Services:

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 at 1755 N. 13th Street, Howard Gittis Student Center South, Fourth Floor, Philadelphia PA 19122. Auditorium. Disability Resources and Services Voice: (215-204-1280); TTY (215-204-1786) Fax (215-204-6794) email: drs@temple.edu

You can call or email to make an appointment. For up-to-date information, please visit the Disability Resources and Services website: <https://disabilityresources.temple.edu>

Dental Services:

DENTAL CARE OPTIONS

KORNBERG SCHOOL OF DENTISTRY

3223 N. Broad Street (corner of Broad and Allegheny)

Open Monday – Friday 8:30 AM – 4:30 PM No Weekends, No Evenings, No Holidays, Summer

hours may vary.

INSURED PATIENTS:

Payments

The clinics accept most **DENTAL insurance** plans. Bring your insurance card or information with you to your appointment along with your copay.

Call the Business Office @ 215-707-2912 for questions regarding your insurance.

Faculty Dental Practice

To make an appointment for URGENT care at the Faculty Dental Practice call

215-707-2200 Option #1. Identify yourself as a Temple University Student for a 15% discount.

The AEGD Clinic (*Advanced Education for General Dentistry*)

To make an appointment for URGENT care at the **AEGD** clinic call **215-707-3895**. Identify yourself as a Temple University Student for a 15% discount. Leave a message if voicemail comes on and they will return your call.

UNINSURED PATIENTS:

Payments:

Contact the Business Office at **215-707-2912**

Identify yourself as a Temple Student for a 15 % discount. *Optional:* You may purchase a DENTAL PASS for \$99.00 that is good for one year for a dental exam with X-rays, and 2 cleaning appointments.

For **Emergency** appointments i.e.: severe pain, swelling, bleeding; you may walk into the Emergency Dental clinic at the Dental school

Monday – Friday 7:00 AM – 1:00 PM (* the earlier the better! *)

Clinic Admissions (student workers, lower out of pocket price*)

Call 215-707-2900 for an appointment.

Libraries

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)

Hours: Monday – Friday 8:30 a.m. – 9:00 p.m.
 Saturday/Sunday Closed

Charles Library

1210 Polett Walk

Hours: Monday – Thursday 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 library's 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 Charles 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 Charles 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's 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

Campus Safety

Helpful Hints

- 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 while walking, 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:
 - Suspicious looking individuals are nearby,
 - It is dark out and you are alone,
 - 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
- Paley 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 Welcome Back Celebration.
3. Opening and maintaining a class bank account.
4. Raising money for the class gift, etc.
5. Liaising with the TUSP Alumni Association

*Any student on academic probation cannot run for or hold a student office.

Student Government 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.

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.

- Students on academic probation may not hold a leadership position.
- Any student who holds a leadership position when placed on academic probation must resign.

Class Officers

Class of 2022

Advisor	Dr. Margaret Miklich
President	Kevin Ly
Vice-President	Dia Takiedine
Secretary/Treasurer	Kyle Taylor
Representatives	Deep Patel, Nina Thoguluva

Class of 2023

Advisor	Dr. Carlos Barrero
President	Safwan Khan
Vice-President	Jaicha Valerio
Secretary/Treasurer	Grace Bringhurst
Representatives	Tyler Mac, Jacqueline Quenzer

Class of 2024

Advisor	Dr. Van Hellerslia
President	Sawyer Patrick
Vice President	Bijal Shah
Treasurer	Astha Desai
Secretary	Jasmine Williams
Representatives	Mark Abdelmalek, Abigail Basciano Jillian Brown, Gabriel Vivas

Class of 2025

Advisor	Dr. Susan Romann
---------	------------------



The Bowl of Hygieia is the most widely recognized international symbol of Pharmacy. It derives from Greek mythology. Hygieia 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.

**Make your mark on the profession of pharmacy
by joining one or more of our**

Professional Organizations

Networking with the Temple University School of Pharmacy Alumni Association

The Temple University School of Pharmacy Alumni Association (TUSPAA) preserves the history and advances the future of Temple University School of Pharmacy. Throughout the year, the TUSPAA supports student initiatives, and its members are available for individual mentoring and guidance.

To connect with the TUSPAA contact [Katie Battista](#).

Students are also welcomed to join the Owl Network to connect with other Temple University students, alumni, faculty, and staff.

To explore fundraising opportunities, contact [Chris Van Vesseem](#).

Social Media & Marketing

Explore Temple University School of Pharmacy's digital profiles.

Facebook <https://www.facebook.com/TempleSchoolofPharmacy/?ref=bookmarks>

Instagram <https://www.instagram.com/templepharmacy/>

Twitter https://twitter.com/TU_SP

LinkedIn <https://www.linkedin.com/school/temple-school-of-pharmacy/>

YouTube

https://www.youtube.com/channel/UCN5jeQXRkIYVG8LJECgeb5A?view_as=subscriber

To partner on digital content, contact [Katie Battista](#), send a direct message, or tag the TUSP profile.

Professional Organizations and Fraternities

[American Pharmacists Association/Academy of Student Pharmacists \(APhA/ASP\)](#)

[Student National Pharmaceutical Association \(SNPhA\)](#)

[The National Community Oncology Dispensing Association \(NCODA\)](#)

[The National Community Pharmacists Association \(NCPA\)](#)

[Neurology and Psychiatry Pharmacy Student Organization \(NPPSO\)](#)

[Rho Chi – National Honor Society of Pharmacy](#)

[Phi Lambda Sigma Pharmacy Leadership Society \(PLS\)](#)

[Kappa Psi Pharmacy Fraternity \(KY\)](#)

[Lambda Kappa Sigma \(LKS\)](#)

[Phi Delta Chi Pharmacy Fraternity \(PDC\)](#)

[The New Jersey Pharmacists Association \(NJPhA\)](#)

[The Pennsylvania Pharmacists Association \(PPA\)](#)

[Academy of Managed Care Pharmacy \(AMCP\)](#)

[Industrial Pharmacist Organization \(IPhO\)](#)

[American Society of Health-System Pharmacists \(ASHP\) DVSH/PSHP/SSH](#)

[American Society of Consultant Pharmacists \(ASCP\)](#)

[American Society of Clinical Pharmacy \(ACCP\)](#)

[Pediatric Pharmacy Advocacy Group \(PPAG\)](#)

[Med Garden Alliance](#)

[Institute for Healthcare Improvement \(IHI\)](#)

[Organ Donor Advocacy \(ADA\) Association](#)

American Pharmacists Association/Academy of Student Pharmacists (APhA/ASP)

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

Student National Pharmaceutical Association (SNPhA)

Advisor: Ms. Joan Hankins, Room 141

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 75 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). 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 National Community Oncology Dispensing Association (NCODA)

Advisor: Dr. Justina Frimpong, Room 104F

The mission of the NCODA (National Community Oncology Dispensing Association) student organization is to offer an international community for student pharmacists who have a passion for clinical oncology and/or oncology-based pharmaceutical industry.

The organization serves to provide educational, mentorship, and leadership opportunities in oncology-related community outreach and research.

NCODA also promotes dynamic experiences for students to collaborate with all oncology stakeholders. Students will have opportunities to engage in the following: learn about the various roles of pharmacists in oncology, network with oncology/industry experts, attend NCODA international meetings, present research at NCODA international meetings, participate in community outreach initiatives surrounding the Be-The-Match Foundation amongst others, connect with other healthcare student professionals worldwide, participate in the monthly webinars and get updates on emerging trends and oncology drugs.

The National Community Pharmacists Association (NCPA)

Advisor: Dr. Charles Ruchalski, Room 150B

The National Community Pharmacist's Association is a professional organization dedicated to the promotion of all aspects of independent community pharmacy practice. In addition to their activities related to enhancing the provision of pharmacist care, the Association is actively involved at the national level in a variety of legislative efforts. These include pro-consumer

issues such as access to care, patient education initiatives, and reimbursement for pharmacists' cognitive services.

The organization sponsors several national meetings yearly, offers a monthly publication and student newsletter, and through its Foundation provides student loans and scholarships. Local student members participate in a variety of community service projects.

Neurology and Psychiatry Pharmacy Student Organization (NPPSO)

Advisor: 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 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 other 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, pharmaceuticals, 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 several aims: 1) to recognize and reward superior scholarly attainment, and 2) to encourage and stimulate superior scholarship.

As the academic honor society in pharmacy, the *Rho Chi Society's Mission* is to: 1) Encourage and recognize intellectual achievement 2) Stimulate critical inquiry to advance pharmacy 3) Contribute to the development of intellectual leaders 4) Promote the highest ethical standards and 5) Foster collaboration.

The *Society's Vision* seeks to advance pharmacy through sustained intellectual leadership. 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. 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 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 Vesseem, Room 405

Since its founding in 1879, Kapa 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 to 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 events.

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)

Advisor: Dr. Ellen Walker, 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 would 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)

Advisor: Dr. Ina Calligaro, Room 146

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.

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.

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!

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

Co-Advisors: Dr. Justina Frimpong, Room 104F

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 burn out, 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.

American Society of Consultant Pharmacists (ASCP)

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

The American Society of Consultant Pharmacists (ASCP) is an international professional society developed 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 American's growing senior population with medication related services needed to live longer, healthier lives. Student ASCP members have the opportunity to participate in many senior related outreach events in the local community.

American College of Clinical Pharmacy (ACCP)

Advisor: 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 (PY-4) and the Clinical Research Challenge (PY-1 & PY-2).

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 the interest in pediatric pharmacy practice by:

- Providing students with information about training programs and career opportunities within the field of pediatric pharmacy.
- Promotion excellence in pediatric patient care, research, and education.
- Develop programs to educate others about issues associated with caring for pediatric patients and 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.

Med Garden Alliance

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

Pharmacy Support Group: Dr. David Lebo, Room 428

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,
- 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.

Organ Donor Advocacy (ODA) Association

Advisor: Dr. Nicole Sifontis, Room 135B

Organ Donor Advocacy's (ODA) vision is to achieve universal recognition of our goal to educate and advocate for organ donation through communities. Our mission is to actively create awareness and to increase the number of organ donors in our communities. Furthermore, ODA instills the desire to pursue intellectual excellence and critical inquiry to advance the profession of pharmacy. We are focused on spreading facts and debunking myths regarding organ donation within our community. Our ultimate goal is to eliminate the wait for those awaiting lifesaving transplants. Join us in spreading awareness and educating our community!

Telephone Numbers of Special Interest

	Telephone #
Alcoholics Anonymous	215-923-7900
Bookstore – HSC	215-707-3157
Cash Operations, Medical School	215-707-3123
Pharmacy School Computer Lab	215-707-4956
Dental Clinic Appointments	215-707-2912
Urgent Appointment	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 Wolf Lane, Irwin, PA	Toll Free 1-800- 892-4484
Planned Parenthood	215-351-5560
Security	215-707-1234

Oath of a Pharmacist

Oath of a Pharmacist

I promise to devote myself to a lifetime of service to others through the profession of pharmacy. In fulfilling this vow:

I will consider the welfare of humanity and relief of suffering my primary concerns.

I will apply my knowledge, experience, and skills to the best of my ability to assure optimal outcomes for my patients.

I will respect and protect all personal and health information entrusted to me.

I will accept the lifelong obligation to improve my professional knowledge and competence.

I will hold myself and my colleagues to the highest principles of our profession's moral, ethical and legal conduct.

I will embrace and advocate changes that improve patient care.

I will utilize my knowledge, skills, experiences, and values to prepare the next generation of pharmacists.

I take these vows voluntarily with the full realization of the responsibility with which I am entrusted by the public.



American Association of
Colleges of Pharmacy **AACP**

DIRECTIONS TO HSC CAMPUS

Via CAR:

From West via PA Turnpike or Schuylkill Expressway:

Take the PA Turnpike to (Old Exit 24) New Exit 326 (Philadelphia/alley Forge), then follow I-76 East (Schuylkill Expressway) approximately 10 miles to Route 1 North (Roosevelt Boulevard). Take Route 1 North 2 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 10 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 via 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 3 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 11 North. Go Approximately 3 miles to Ontario Street, tur right for the Temple University Hospital Parking Garage or go one more block to Tioga Street and turn right for valet parking.

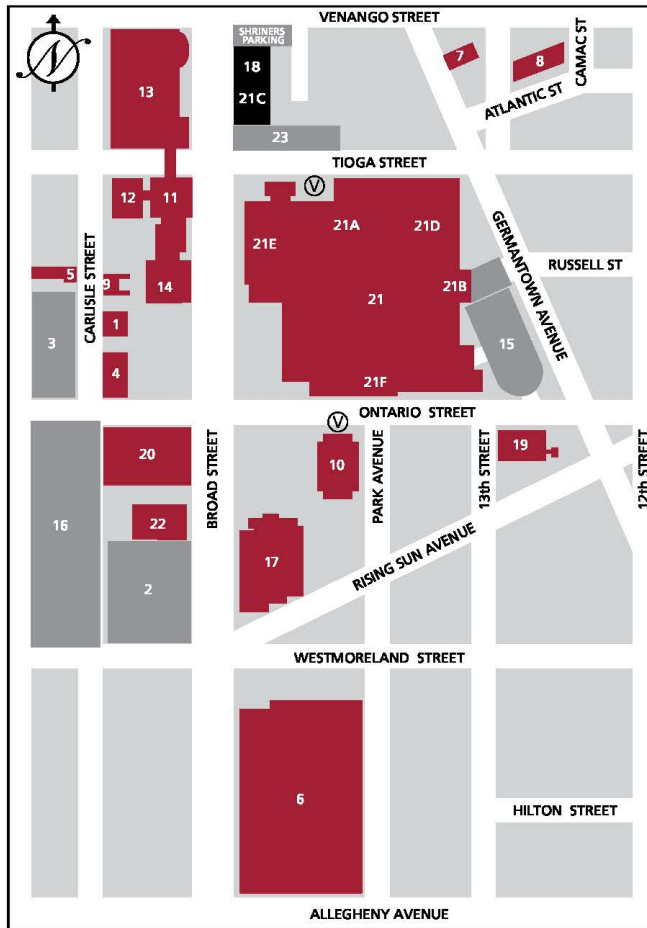
Via PUBLIC TRANSPORTATION:

For directions to the Health Sciences Campus by public transportation, please go to <http://www.temple.edu.medicine/about/directions.html>

Map of Campus

Health Sciences Center

TEMPLE UNIVERSITY



Buildings and Departments

1. 3421 Carlisle Street
2. Battersby Parking Lot (reserved parking only)
3. Carlisle West Parking Garage (reserved parking only)
4. Central Chilled Water Plant
5. Central Store Room
6. Dentistry, Kornberg School of
7. Facilities Management
8. Ford Building/Maintenance Shops
9. Hudson Building
10. Jones Hall
11. Kresge Science Hall (School of Medicine)
12. Kresge West Building (School of Medicine)
13. Medical Education and Research Building (MERB) (School of Medicine)
14. Medical Research Building (School of Medicine)
15. Ontario East Parking Garage (patient/visitor)
16. Ontario West Parking Garage (reserved parking only)
17. Pharmacy and Allied Health
18. Shriners Hospitals for Children
19. Steam Plant
20. Student Faculty Center
21. Temple University Hospital
 - 21A. Ambulatory Care Center
 - 21B. Emergency Entrance/Trauma Center
 - 21C. J. Willet and Mary F. Boyer Pavilion
 - 21D. Park Avenue Pavilion
 - 21E. Parkinson Pavilion
 - 21F. Rock Pavilion
22. Temple University Physician's Medical Office Building
23. Tioga Parking Garage (patient/visitor)

V = Valet Parking

Need a physician? Call **1-800-TEMPLE MED**