#### Pharmacy Board - Military Occupational Crosswalk

Licensed Occupations: Pharmacist; Pharmacy Technician Air Force Related Occupations (Military Occupation Code): • Pharmacist (43P1A; 43P1; 43P3A; 43P3; 43P4A; 43P4; 43PXA; 43PX) [Officer] Page 2 • Pharmacy Technician (4P011; 4P031; 4P051; 4P071; 4P091; 4P0X1) [Enlisted] Page 3 Army Related Occupations: (Military Occupation Code): • Pharmacist (67E) [Officer] Page 4 • Pharmacy Specialist (68Q) [Enlisted] Page 5 **Coast Guard** Related Occupations: (Military Occupation Code): • Pharmacist (95) [Officer] Page 6 Marines Related Occupations (Military Occupation Code): No related occupations Related Occupations (Military Occupation Code): • Pharmacist (887) [Officer] Page 7 • Pharmacy Technician (8482) [Enlisted] Page 8

### Pharmacy Board

Pharmacist

Experience Requirement	1,500 Experience Hours  A candidate is required to complete a minimum of 1500 intern hours. All 1500 intern hours will be accepted from an ACPE accredited Pharm.D. program
Education Requirement	Pharm.D. Degree or B.S. in Pharmacy  A candidate must have graduated with a Pharm.D. degree or a B.S. in Pharmacy from a school of pharmacy accredited by the Accreditation Council for Pharmacy Education (ACPE). If the candidate is a graduate of a foreign pharmacy school, they must have certification from the Foreign Pharmacy Graduate Examination Committee.
Examination Requirement	2 Examinations  A candidate must pass the NAPLEX (National Exam) and the Multistate Jurisprudence Exam (MPJE).
Profession definition	A health-care professional licensed to engage in the practice of pharmacy with duties including dispensing prescription drugs, monitoring drug interactions, administering vaccines, and counseling patients regarding the effects and proper usage of drugs and dietary supplements.

**Air Force**Pharmacist (43P1A; 43P1; 43P3A; 43P3; 43P4A; 43P4; 43PXA; 43PX) [Officer]

	[Officer]
Education/ Training	<ul> <li>Counsel and advise patients on the treatment of disease states and potential side effects of medicines</li> <li>Screen prescriptions and provide orders for accuracy, drug interactions and therapeutic appropriateness</li> <li>Coordinate patient care with other members of the healthcare team</li> <li>Instruct patients in the proper use of prescribed drugs</li> <li>Direct procurement, storage, and control of pharmacy drugs</li> <li>Serves as a consultant on pharmaceutical matters</li> <li>Doctor of Pharmacy degree or Bachelor of Pharmacy from an accredited institution plus completion of an accredited residency or fellowship or other verifiable experience</li> </ul>
Qualifications	<ul> <li>Minimum of 24 months' experience in pharmacy practice assignments</li> <li>Must have and maintain a valid pharmacist license and be in good standing</li> <li>New graduates must obtain a license issued by a board of pharmacy to practice medicine within 12 months of commissioning</li> <li>Normal color vision</li> <li>Completion of 5.5-week Commissioned Officer training course</li> </ul>
Related Credentials Offered	<ul> <li>Certified Associate in Project Management (CAPM)</li> <li>Certified Pharmacy Technician (CPhT)</li> <li>Compounded Sterile Preparation Technician (CSPT)</li> <li>PTCB Certified Pharmacy Technician (PTCB-CPhT)</li> </ul>

### <u>Licensure Requirement – Military Experience Equivalency Notes</u>

Experience Requirement	A candidate for licensure is required to complete a minimum of 1500 intern hours from an ACPE accredited Pharm.D. program.  Air Force Pharmacists are required to complete an accredited residency or fellowship or other verifiable experience. In addition, Air Force Pharmacists must have a minimum of 24 months' experience in pharmacy practice assignments.  When reviewing the license application, the State Board may ask for more information from the servicemember regarding the tasks completed during their experience in pharmacy practice assignments to compare it to the experience that is typically attained during the traditional pharmacist internship program.  It is possible the servicemember completes internship hours during pursuit of Doctor of Pharmacy degree, likely through completion of a residency.  The servicemember must demonstrate proof of completing 1500 approved internship hours to satisfy experience requirement for licensure.
Education Requirement	Servicemember holds Doctor of Pharmacy degree or Bachelor of Pharmacy from an accredited institution.  Satisfies education requirement for licensure.
Examination Requirement	A candidate for licensure must pass the NAPLEX (National Exam) and the Multistate Jurisprudence Exam (MPJE) to satisfy requirement.  The servicemember is required to hold a valid pharmacist license, in good standing, to practice in the Air Force.  If servicemember is licensed in another state and the license is valid and current, they could seek licensure in Pennsylvania by endorsement or Act 41.  Otherwise, the servicemember must demonstrate proof of passing both examinations to satisfy requirement for licensure.

Pharmacy Board
Pharmacy Technician

Training Requirement	An applicant for registration as a pharmacy technician must complete a board-approved pharmacy technician training program.
Education Requirement	An applicant must possess a high school diploma or equivalent.
Age Requirement	An applicant must be at least 17 years of age.
Profession definition	An individual who: (i) Is registered with the board as a pharmacy technician. (ii) May assist in the practice of pharmacy under the direct and immediate personal supervision of a licensed pharmacist after meeting the requirements of the Pharmacy Act and the regulations promulgated under the Pharmacy Act.

**Air Force**Pharmacy Technician (4P011; 4P031; 4P051; 4P071; 4P091; 4P0X1) [Enlisted]

Job Duties	<ul> <li>Prepare drug orders</li> <li>Confer with patients on questions regarding their medications</li> <li>Calculate the amount of ingredients needed to make compound drugs</li> <li>Develop efficient work methods and operating procedures</li> <li>Conduct periodic inspections of drug storage and usage areas</li> <li>Safeguard chemicals, drugs, and mild narcotics</li> </ul>
Education/ Training	<ul> <li>High school diploma, GED with 15 college credits, or GED</li> <li>62 days of Technical Training         <ul> <li>Credits earned towards Pharmacy</li> <li>Technology credentials upon completion</li> </ul> </li> </ul>
Qualifications	<ul> <li>Completion of one year of high school algebra or one unit of college algebra</li> <li>Normal color vision</li> <li>Ability to type at a rate of 25 words per minute</li> <li>Ability to communicate clearly, both orally and in writing</li> <li>Completion of 8.5 weeks of Basic Military Training</li> </ul>
Related Credentials Offered	<ul> <li>Certified Associate in Project Management (CAPM)</li> <li>Certified Pharmacy Technician (CPhT)</li> <li>Compounded Sterile Preparation Technician (CSPT)</li> <li>PTCB Certified Pharmacy Technician (PTCB-CPhT)</li> </ul>

### <u>Licensure Requirement – Military Experience Equivalency Notes</u>

Training Requirement	An applicant for registration must complete a board-approved pharmacy technician training program.
Education Requirement	An applicant must possess a high school diploma or equivalent.  Servicemember is required to hold a high school diploma, GED with 15 college credits, or GED in order to perform job in the Air Force.  Satisfies education requirement for registration.
Age Requirement	The age requirement would be met.

# Pharmacy Board Pharmacist

Experience Requirement	A candidate is required to complete a minimum of 1500 intern hours. All 1500 intern hours will be accepted from an ACPE accredited Pharm.D. program
Education Requirement	Pharm.D. Degree or B.S. in Pharmacy  A candidate must have graduated with a Pharm.D. degree or a B.S. in Pharmacy from a school of pharmacy accredited by the Accreditation Council for Pharmacy Education (ACPE). If the candidate is a graduate of a foreign pharmacy school, they must have certification from the Foreign Pharmacy Graduate Examination Committee.
Examination Requirement	2 Examinations  A candidate must pass the NAPLEX (National Exam) and the Multistate Jurisprudence Exam (MPJE).
Profession definition	A health-care professional licensed to engage in the practice of pharmacy with duties including dispensing prescription drugs, monitoring drug interactions, administering vaccines, and counseling patients regarding the effects and proper usage of drugs and dietary supplements.

## Army Pharmacist (67E) [Officer]

Job Duties  Education/ Training	<ul> <li>Plans, implements, directs, executes, and evaluates pharmaceutical activities</li> <li>Offers services in clinical and consultative pharmacy</li> <li>Pharmacy service administration and operations</li> <li>Job training for medical service corps officers includes completing an Officer Basic Leadership Course, which introduces the Army Health Care system, Army doctrine and basic Soldier/leader</li> </ul>
	skills.
Qualifications	<ul> <li>Doctor of pharmacy degree from an accredited college or university</li> <li>Must be able to complete 20 years of active commissioned service by age 62</li> <li>Valid license to practice in the United States</li> <li>Ability to make accurate, immediate decisions</li> <li>Perform under stress</li> <li>Apply critical technical and thinking skills</li> <li>Tremendous concentration</li> </ul>
Related Credentials Offered	<ul> <li>Board Certified Ambulatory Care Pharmacist (BCACP)</li> <li>Board Certified Critical Care Pharmacist (BCCCP)</li> <li>Board Certified Nutrition Support Pharmacist (BCNSP)</li> <li>Board Certified Oncology Pharmacist (BCOP)</li> <li>Board Certified Psychiatric Pharmacist (BCPP)</li> </ul>

### <u>Licensure Requirement – Military Experience Equivalency Notes</u>

Experience Requirement	A candidate for licensure is required to complete a minimum of 1500 intern hours from an ACPE accredited Pharm.D. program.  The servicemember must demonstrate proof of completing 1500 internship hours to satisfy experience requirement for licensure.  It is possible the servicemember completes internship hours during pursuit of Doctor of Pharmacy degree, likely through completion of a residency.
Education Requirement	Servicemember holds Doctor of Pharmacy degree from an accredited institution.  Satisfies education requirement for licensure.
Examination Requirement	A candidate for licensure must pass the NAPLEX (National Exam) and the Multistate Jurisprudence Exam (MPJE) to satisfy requirement.  The servicemember is required to hold a valid pharmacist license, in good standing, to practice in the Army.  If servicemember is licensed in another state and the license is valid and current, they could seek licensure in Pennsylvania by endorsement or Act 41.  Otherwise, the servicemember must demonstrate proof of passing both examinations to satisfy requirement for licensure.

Pharmacy Board
Pharmacy Technician

Training Requirement	An applicant for registration as a pharmacy technician must complete a board-approved pharmacy technician training program.
Education Requirement	An applicant must possess a high school diploma or equivalent.
Age Requirement	An applicant must be at least 17 years of age.
Profession definition	An individual who: (i) Is registered with the board as a pharmacy technician. (ii) May assist in the practice of pharmacy under the direct and immediate personal supervision of a licensed pharmacist after meeting the requirements of the Pharmacy Act and the regulations promulgated under the Pharmacy Act.

## Army Pharmacy Specialist (68Q) [Enlisted]

Job Duties	• M • P • E au • P m • P	rimarily responsible for preparing and dispensing rescribed drugs and medicines faintain pharmacy supplies and records repare, control and issue pharmaceutical products valuate orders to verify dosage, dosage regimen and quantity to be dispensed rovide instructions to patients regarding redication consumption and side effects erform quality control checks on medications
Education/ Training	• Jo w A ir	igh school diploma, GED with 15 college credits, r GED bb training for a pharmacy specialist requires 10 reeks of Basic Combat Training and 23 weeks of dvanced Individual Training, including practice a pharmaceutical tasks. kills learned in training:  O Pharmacy laws and regulations O Drug types and uses O Mixing and dispensing drugs
Qualifications	_ T.	nterest in mathematics, chemistry, biology,
Quantications		
		hysiology, and anatomy
	• E	xperience with precise measurements and
	st	andards
	• A	bility to follow strict procedures and directions
Related	• P	TCB Certified Pharmacy Technician.
Credentials	_	
Offered		<ul> <li>The Pharmacy Technician Certification</li> </ul>
onerea		Board (PTCB) offers credentials to
		individuals who wish to distinguish
		themselves in the pharmacy technician
		field and build rewarding careers in
		healthcare. PTCB's credential programs
		assess the knowledge of technicians who
		are qualified to support pharmacists and
		patient care teams in all practice settings
		and enable technicians to work more
		efficiently with pharmacists to offer safe
		and effective patient care.
		and effective patient care.
	• C	ertified Pharmacy Technician.
		<ul> <li>Certified Pharmacy Technician (CPhT) is the foundation of a rewarding career as a pharmacy technician. To earn CPhT Certification, pharmacy technicians must meet eligibility requirements and earn a passing score on the Pharmacy Technician Certification Exam® (PTCE®).</li> </ul>

### <u>Licensure Requirement – Military Experience Equivalency Notes</u>

Training Requirement	An applicant for registration must complete a board-approved pharmacy technician training program.
Education Requirement	An applicant must possess a high school diploma or equivalent.  Servicemember is required to hold a high school diploma, GED with 15 college credits, or GED in order to perform job in the Army.  Satisfies education requirement for registration.
Age Requirement	The age requirement would be met.

### Pharmacy Board

Pharmacist

Experience Requirement	1,500 Experience Hours  A candidate is required to complete a minimum of 1500 intern hours. All 1500 intern hours will be accepted from an ACPE accredited Pharm.D. program
Education Requirement	Pharm.D. Degree or B.S. in Pharmacy  A candidate must have graduated with a Pharm.D. degree or a B.S. in Pharmacy from a school of pharmacy accredited by the Accreditation Council for Pharmacy Education (ACPE). If the candidate is a graduate of a foreign pharmacy school, they must have certification from the Foreign Pharmacy Graduate Examination Committee.
Examination Requirement	2 Examinations  A candidate must pass the NAPLEX (National Exam) and the Multistate Jurisprudence Exam (MPJE).
Profession definition	A health-care professional licensed to engage in the practice of pharmacy with duties including dispensing prescription drugs, monitoring drug interactions, administering vaccines, and counseling patients regarding the effects and proper usage of drugs and dietary supplements.

Coast Guard
Pharmacist (95) [Officer]

Job Duties  Education/ Training	<ul> <li>Supervise the preparation of medicines</li> <li>Manage, supervise, and train pharmacy staff</li> <li>Ensure compliance with federal, state, and Department of Defense regulations</li> <li>Serve on various medical treatment facility committees</li> <li>Plan, organize, staff, control, and direct the pharmacy department in accordance with established policies and procedures</li> <li>Establish a drug distribution system to optimize maximum pharmacy control over requisitioning, storing, and dispensing drugs</li> <li>Screen prescriptions and provider orders for accuracy, potential overdoses and drug interactions, and therapeutic appropriateness</li> <li>Dispense medicines and prescription items, checking regimen, and ensuring that medicines are correctly and safely supplied and labeled</li> <li>Counsel and advise patients on the treatment of disease states and any adverse side-effects of medicines or potential interactions with other medicines or treatments</li> <li>Job training for pharmacists primarily consists of classroom instruction and on-the-job learning in various training environments.</li> <li>They complete a comprehensive training program covering responsibilities, orientation to military structure, healthcare and etiquette, traditions, and leadership development</li> </ul>
Qualifications	Doctor of pharmacy degree from an accredited college or university     Valid license to practice in the United States
Related	Board Certified Ambulatory Care Pharmacist
Credentials	(BCACP)
Offered	Board Certified Critical Care Pharmacist (BCCCP)
	Board Certified Nutrition Support Pharmacist
	(BCNSP)
	Board Certified Oncology Pharmacist (BCOP)
	Board Certified Psychiatric Pharmacist (BCPP)

### <u>Licensure Requirement – Military Experience Equivalency Notes</u>

Experience Requirement	A candidate for licensure is required to complete a minimum of 1500 intern hours from an ACPE accredited Pharm.D. program.  The servicemember must demonstrate proof of completing 1500 internship hours to satisfy experience requirement for licensure.  It is possible the servicemember completes internship hours during pursuit of Doctor of Pharmacy degree, likely through completion of a residency.
Education Requirement	Servicemember holds Doctor of Pharmacy degree from an accredited institution.  Satisfies education requirement for licensure.
Examination Requirement	A candidate for licensure must pass the NAPLEX (National Exam) and the Multistate Jurisprudence Exam (MPJE) to satisfy requirement.  The servicemember is required to hold a valid pharmacist license, in good standing, to practice in the Coast Guard.  If servicemember is licensed in another state and the license is valid and current, they could seek licensure in Pennsylvania by endorsement or Act 41.  Otherwise, the servicemember must demonstrate proof of passing both examinations to satisfy requirement for licensure.

## Pharmacy Board

Pharmacist

Experience Requirement	1,500 Experience Hours  A candidate is required to complete a minimum of 1500 intern hours. All 1500 intern hours will be accepted from an ACPE accredited Pharm.D. program
Education Requirement	Pharm.D. Degree or B.S. in Pharmacy  A candidate must have graduated with a Pharm.D. degree or a B.S. in Pharmacy from a school of pharmacy accredited by the Accreditation Council for Pharmacy Education (ACPE). If the candidate is a graduate of a foreign pharmacy school, they must have certification from the Foreign Pharmacy Graduate Examination Committee.
Examination Requirement	2 Examinations  A candidate must pass the NAPLEX (National Exam) and the Multistate Jurisprudence Exam (MPJE).
Profession definition	A health-care professional licensed to engage in the practice of pharmacy with duties including dispensing prescription drugs, monitoring drug interactions, administering vaccines, and counseling patients regarding the effects and proper usage of drugs and dietary supplements.

#### Navy Pharmacist (887) [Officer]

Job Duties	•	Supervise the preparation of medicines;
	•	Manage, supervise, and train pharmacy staff;
	•	Ensure compliance with federal, state, and
		Department of Defense regulations; Serve on
		various medical treatment facility committees;
	•	Plan, organize, staff, control, and direct the
		pharmacy department in accordance with
		established policies and procedures;
	•	Establish a drug distribution system to optimize
		maximum pharmacy control over requisitioning, storing, and dispensing drugs;
	•	Screen prescriptions and provider orders for
		accuracy, potential overdoses and drug
		interactions, and therapeutic appropriateness;
	•	Dispense medicines and prescription items,
		checking regimen, and ensuring that medicines are correctly and safely supplied and labeled;
	•	Counsel and advise patients on the treatment of
		disease states and any adverse side-effects of
		medicines or potential interactions with other
		medicines or treatments;
	•	Resolve medication-related problems to ensure a
		safe and optimal patient outcome, and promote,
		through criteria-based protocols, clinically rational
		drug therapy and sound pharmaceutical care;
Education/	•	Doctor of pharmacy degree from an accredited
Training		college or university
	•	Upon completion of graduate school, those
		pursuing a Pharmacist position are required to
		attend Officer Development School (ODS) in
		Newport, R.I.
	•	ODS is a five-week program that provides a
		comprehensive and intense introduction to the
		responsibilities of Navy Staff Corps Officers. Here
		they learn about the military structure of the U.S.
		Navy, its rich history of traditions and customs,
0 1:6: ::		leadership development and military etiquette.
Qualifications	•	Registration as a pharmacist in one of the 50 states
		or the District of Columbia (licensure)
	•	Be willing to serve a minimum of three years of
	_	Active Duty
	•	GPA of 3.0 or higher on a 4.0 scale
	•	GPA may vary with work experience (e.g.,
		students with a low GPA [less than 2.8] who worked their way through college will receive the
		same consideration as applicants with a GPA of 3.2
		or greater who did not work)
		Work experience of two to three years related to
		the practice of pharmacy
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Related	•	Board Certified Ambulatory Care Pharmacist
Credentials Offered		(BCACP)
Offered	•	Board Certified Critical Care Pharmacist (BCCCP)
	•	Board Certified Nutrition Support Pharmacist
	_	(BCNSP)  Read Contified Ornellogy Pharmaciet (BCOP)
	•	Board Certified Oncology Pharmacist (BCOP)
	•	Board Certified Psychiatric Pharmacist (BCPP)

### <u>Licensure Requirement – Military Experience Equivalency Notes</u>

Experience Requirement	A candidate for licensure is required to complete a minimum of 1500 intern hours from an ACPE accredited Pharm.D. program.  The servicemember must demonstrate proof of completing 1500 internship hours to satisfy experience requirement for licensure.  It is possible the servicemember completes internship hours during pursuit of Doctor of Pharmacy degree, likely through completion of a residency.
Education Requirement	Servicemember holds Doctor of Pharmacy degree from an accredited institution.  Satisfies education requirement for licensure.
Examination Requirement	A candidate for licensure must pass the NAPLEX (National Exam) and the Multistate Jurisprudence Exam (MPJE) to satisfy requirement.  The servicemember is required to hold a valid pharmacist license, in good standing, to practice in the Navy.  If servicemember is licensed in another state and the license is valid and current, they could seek licensure in Pennsylvania by endorsement or Act 41.  Otherwise, the servicemember must demonstrate proof of passing both examinations to satisfy requirement for licensure.

Pharmacy Board
Pharmacy Technician

Training Requirement	An applicant for registration as a pharmacy technician must complete a board-approved pharmacy technician training program.
Education Requirement	An applicant must possess a high school diploma or equivalent.
Age Requirement	An applicant must be at least 17 years of age.
Profession definition	An individual who: (i) Is registered with the board as a pharmacy technician. (ii) May assist in the practice of pharmacy under the direct and immediate personal supervision of a licensed pharmacist after meeting the requirements of the Pharmacy Act and the regulations promulgated under the Pharmacy Act.

# Navy Pharmacy Technician (8482) [Enlisted]

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Job Duties	Prepare, control, compound, and dispense
	pharmaceutical products;
	Receive, interpret, fill, label, and file prescriptions  manually or using computarized systems:
	manually or using computerized systems;  • Verify orders for dosage, dosage regimen, and
	quantity to be dispensed;
	Maintain and operate pharmacy information
	systems;
	Perform and verify pharmaceutical calculations;
	calculate and annotate proper dosage;
	Provide pharmacists or physicians with
	information regarding availability, strength, and
	composition of medications;
	Ensure patient eligibility for receipt of medication;
	Confer with prescribers or patients on questions to
	assure desired therapeutic outcome;
	Provide patients with instructions regarding
	medication consumption and side effects;
	Perform quality control checks on medications;
	Assign and record prescription numbers;
	Deliver unit dose, sterile products, bulk drug, and     annualled drug orders;
	<ul><li>controlled drug orders;</li><li>Prepare prescription labels and affix auxiliary</li></ul>
	labels;
	Perform inventory control functions;
	Prepare and maintain files of controlled substances,
	stock cards, records, and work units;
	Clean and disinfect pharmacy equipment and work
	areas
Education/	High school diploma, GED with 15 college credits,
Training	or GED
	All enlisted service members complete basic
	military training, which includes time spent in a
	classroom and in the field, and covers tactical and
	survival skills, physical training, military life and customs, and weapons training.
	Pharmacy technicians in the Military will gain
	skills through classroom study, including practice
	in pharmaceutical tasks, and on-the-job experience.
	o Job-specific training content may include:
	Pharmacy laws and regulations; Drug
	types and uses; Mixing and dispensing
0 112 -	drugs
Qualifications	Ability to follow strict procedures and directions;
	Ability to work using precise measurements and
	standards;
	Interest in body chemistry
Dalatad	Contignal Diagnostry T. 1. 1. 1.
Related Credentials	Certified Pharmacy Technician     Pharmacy Parafit Management Technician
Offered	Pharmacy Benefit Management Technician     Certification Program
Oncicu	Certification Program     PTCB Certified Pharmacy Technician
	Compounded Sterile Preparation Technician
	Pharmaceutical GMP Professional
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### <u>Licensure Requirement – Military Experience Equivalency Notes</u>

Training Requirement	An applicant for registration must complete a board-approved pharmacy technician training program.
Education Requirement	An applicant must possess a high school diploma or equivalent.  Servicemember is required to hold a high school diploma, GED with 15 college credits, or GED in order to perform job in the Army.  Satisfies education requirement for registration.
Age Requirement	The age requirement would be met.