

# Pharmacy Technician

## Degree Type

One-year Certificate

Associate in Applied Science-Transfer Degree

## One-year Certificate

The Pharmacy Technician one-year certificate is a four- quarter program consisting of classroom instruction, laboratory practice and clinical pharmacy training. It aims to prepare students to sit for the Pharmacy Technician Certification Board national exam. Successful completion of the program should provide students the skills and knowledge they need to qualify for positions in community, health system and other pharmacies..

## Associate in Applied Science-Transfer Degree

The Pharmacy Technician Associate of Applied Science- Transfer Degree is a two-year program consisting of general education, technical and pharmacy education courses. Successful completion of the program should provide student the skills and knowledge they need to qualify for positions in community health systems and other pharmacies. It aims to prepare students to sit for the Pharmacy Technician Certification Board national exam. AAS-T graduates should have the preparatory background to pursue a transfer degree to become a licensed pharmacist.

## Suggested Course Sequence: Associate in Applied Science-Transfer Degree Program

*Offered at Wenatchee campus*

| Total Credits     | 92 |
|-------------------|----|
| Course Sequencing |    |

### First Year - First Quarter

| Course ID | Title  | Credits |
|-----------|--|---------|
| HLTH 123  | Medical Terminology                            | 3.0     |
| MA 113    | Universal Precautions and Bloodborne Pathogens | 1.0     |
| MA 116    | Office Communications                          | 3.0     |
| PHARM 110 | Introduction to Pharmacy and Pharmacy Law      | 5.0     |
| PHARM 120 | Pharmacy Calculations                          | 3.0     |

### First Year - Second Quarter

| Course ID | Title                         | Credits |
|-----------|-------------------------------|---------|
| PHARM 130 | Over-The-Counter Drugs        | 3.0     |
| PHARM 140 | Pharmacology II               | 5.0     |
| PHARM 150 | Intro to Pharmacy Compounding | 5.0     |

## First Year - Third Quarter

| Course ID | Title                       | Credits |
|-----------|-----------------------------|---------|
| BCT 116   | Professional Work Relations | 3.0     |
| PHARM 141 | Pharmacology III            | 5.0     |
| PHARM 151 | Sterile Preparations        | 5.0     |
| PHARM 170 | Pharmacy Operations         | 4.0     |

## First Year - Fourth Quarter

| Course ID | Title                | Credits |
|-----------|----------------------|---------|
| PHARM 210 | Hospital Externship  | 4.0     |
| PHARM 220 | Community Externship | 3.0     |
| PHARM 230 | Externship III       | 3.0     |
| PHARM 231 | Portfolio            | 1.0     |
| PHARM 240 | Program Conclusion   | 1.0     |

Total credits for One-Year Certificate: 57

## Second Year - First Quarter

| Course ID | Title                | Credits |
|-----------|----------------------|---------|
| ENGL& 101 | Composition: General | 5.0     |
|           | College Level Math   | 5.0     |
| PSYC& 100 | General Psychology   | 5.0     |

## Second Year - Second Quarter

| Course ID | Title                     | Credits |
|-----------|---------------------------|---------|
| BIOL& 100 | Survey of Biology         | 5.0     |
|           | CMST& 210 or CMST& 220    | 5.0     |
| ENGL& 235 | Technical Writing         | 5.0     |
| SOC& 101  | Introduction to Sociology | 5.0     |

## One-year Certificate program outcomes:

Students should learn about drug products, calculations, dosages, dispensing techniques, inventory management, aseptic techniques and Washington pharmacy law. Students should study and develop different skills, work attitudes and ethics, as well as develop proper work habits and appreciation for the job. Student training will include classroom instruction, laboratory practice and clinical pharmacy training. This program should prepare students to work in both community and hospital pharmacy settings.

## AAS-T program outcomes:

Students should learn about drug products, calculations, dosages, dispensing techniques, inventory management, aseptic techniques and Washington pharmacy law. Students should study and develop different skills, work attitudes and ethics, as well as develop proper work habits and appreciation for the job. Student training will include classroom instruction, laboratory practice and clinical pharmacy training. This program should prepare students to work in both community and hospital pharmacy settings.

## Application requirements:

- You must be 18 by the start of the clinicals to apply.
- Ensure that you have met/completed all general requirements and prerequisites.
- Follow application requirements.
- You will be notified regarding your application, incomplete applications will not be considered.
- Apply for admission to Wenatchee Valley College.
- Complete Pharmacy Technology application.
- Drop off or mail applications. Mail to: Pharmacy Technology Director, WVC, 1300 Fifth Street, Wenatchee, WA, 98801. Drop off to: Pharmacy Technology Director, Second floor of Wenatchee Hall 2221E
- Attach sealed, official high school transcript or GED transcript.
- Attach up-to-date sealed, official college transcripts.
- If you have transcripts over 10 years old, contact the Allied Health Educational Planner, 509-682-6844, to determine whether old transcripts need to be submitted.
- You should obtain placement in English and math before submitting an application in order to receive proper advising toward an AAS-T degree.

### Allied health program students must fulfill the following requirements before they can attend clinical rotations:

- Pay a non-refundable acceptance fee by the designated deadline.
- Provide a current healthcare provider CPR card. Must include but not be limited to first aid/CPR/AED for adult, children and infants. The CPR card must be issued by a person or facility qualified specifically to instruct CPR for healthcare providers.
- Provide documentation of a two-step PPD (two separate tuberculin skin tests placed one to three weeks apart) and Hepatitis B vaccinations. Both must include vaccine lot numbers.
- Provide documentation of immunizations to the student immunization tracker (for a complete list go to [www.wvc.edu/alliedhealth](http://www.wvc.edu/alliedhealth)).
- Students must have a Washington State pharmacy assistant license by the end of their second quarter to ensure placement at externship sites.
- Students have the option to purchase the Washington State Community College insurance. Obtain a brochure at the cashier's station or at [4studenthealth.relationinsurance.com](http://4studenthealth.relationinsurance.com).
- Successfully pass a national background check through Complio
- Certain crimes can disqualify students from attending clinical sites. Please contact the Allied Health department at 509-682-6660 with questions.
- Provide results of a ten-panel drug test, not older than 45 days, from Complio.
- Complete the allied health packet, which includes: student disclosure form, a child and adult abuse information act disclosure statement, medical record form, student release form and student confidentiality form.
- Liability insurance is calculated into tuition and fees annually at the time of registration.

**Note:** Required documents are to be submitted to the student immunization tracker.

## College Level Math

### Elective Credits 5

| Course ID | Title  | Credits |
|-----------|--|---------|
| MATH& 107 | Math In Society                              | 5.0     |
| MATH 140  | Precalculus for Business and Social Sciences | 5.0     |
| MATH& 141 | Precalculus I                                | 5.0     |
| MATH& 142 | Precalculus II                               | 5.0     |
| MATH& 146 | Introduction to Statistics                   | 5.0     |
| MATH& 148 | Business Calculus                            | 5.0     |
| MATH& 151 | Calculus I                                   | 5.0     |
| MATH& 152 | Calculus II                                  | 5.0     |
| MATH& 153 | Calculus III                                 | 5.0     |
| MATH 200  | Finite Mathematics                           | 5.0     |
| MATH& 254 | Calculus IV                                  | 5.0     |

## CMST& 210 or CMST& 220

Elective Credits 5

| Course ID | Title                       | Credits |
|-----------|-----------------------------|---------|
| CMST& 210 | Interpersonal Communication | 5.0     |
| CMST& 220 | Public Speaking             | 5.0     |