

**Pharmacy Technician**  
**CERTIFICATE OF ACHIEVEMENT (CoA)**

**REQUIRED CREDITS: 41**

**LIMITED ENTRY**  
**DEGREE CODE: PHARM-CT**

This is a limited-entry program. Some of these courses are program prerequisites and MUST be completed before a student is considered eligible for entry into the Program. Students MUST attend a Health Programs orientation and meet with a Health Programs advisor for additional advisement.

**DESCRIPTION**

This program provides education and training necessary to prepare students to work in various pharmacy settings under the direction and supervision of a licensed pharmacist, with a principle focus on hospital and community pharmacy establishments.

After successful completion of program prerequisites and admission into the program, students in their first semester will receive coursework instruction designed to orient them to the field of pharmacy. During semester one, learning modes will consist of a combination of online, classroom, and laboratory training. In the second semester students will receive advanced program instruction designed to further develop and enhance their pharmacy practice skills. Instruction methodologies will include online, laboratory, and on-site clinical learning and training. Upon program completion, students will be eligible for licensure with the Nevada State Board of Pharmacy.

A limited entry program. Students must attend a health programs orientation and meet with a health programs advisor for additional counseling on program requirements and coursework timelines.

**STUDENT LEARNING OUTCOMES**

- Acquire and synthesize knowledge of pharmaceutical standards, ethics, laws, and regulations.
- Effectively model the duties and responsibilities of the profession in accordance with defined professional standards and guidelines as well as local, state, and federal laws.
- Employ requisite skills and technical proficiencies necessary to acquire licensure in the State of Nevada as a Pharmacy Technician.
- Assess preparedness to successfully complete the national certification examination to become a Certified Pharmacy Technician.

**PLEASE NOTE** - The courses listed below may require a prerequisite or corequisite. Read course descriptions before registering for classes. All MATH and ENG courses numbered 01-99 must be completed before reaching 30 total college-level credits. No course under 100-level counts toward degree completion.

**GENERAL EDUCATION REQUIREMENTS (9 CREDITS)**

**MATHEMATICS (3 credits)**

MATH 116 or above (except MATH 122, 123)

**ENGLISH COMPOSITION (3-5 credits)**

ENG 100 or 101 or 113

**COMMUNICATIONS (3 credits)**

Required: COM 101 Oral Communication

**SPECIAL PROGRAM REQUIREMENTS (32 CREDITS)**

COT 101B	Computer Keyboarding I	3
HIT 117B	Medical Terminology I	1
IS 101	Introduction to Information Systems	3
PHAR 100B	Introduction to Pharmacy Practice	3
PHAR 101B	Pharmacy Techniques	4
PHAR 105B	Pharmaceutical Math for Technicians	3
PHAR 110B	Pharmacology I	3
PHAR 115B	Pharmacology II	3
PHAR 120B	Pharmacy Microcomputers	2
PHAR 126B	Pharmacy Technician Practicum	7

Computation included in PHAR 105B

Human Relations included in PHAR 100B

**FULL-TIME STUDENT DEGREE PLAN**

*Plan can be modified to fit the needs of part-time students by adding more semesters.*

<b>FIRST SEMESTER</b>	<b>Credits</b>
Complete Mathematics (see courses previous page)	3
Complete English Composition (see courses previous page)	3-5
COM 101 Oral Communication	3
<b>TOTAL CREDITS</b> .....	<b>9-11</b>

<b>SECOND SEMESTER</b>	<b>Credits</b>
COT 101B Computer Keyboarding I	3
HIT 117B Medical Terminology	1
IS 101 Introduction to Information Systems	3
<b>TOTAL CREDITS</b> .....	<b>7</b>

<b>THIRD SEMESTER</b>	<b>Credits</b>
PHAR 100B Introduction to Pharmacy Practice	3
PHAR 101B Pharmacy Techniques	4
PHAR 105B Pharmaceutical Math for Technicians	3
PHAR 110B Pharmacology I	3
<b>TOTAL CREDITS</b> .....	<b>13</b>

<b>FOURTH SEMESTER</b>	<b>Credits</b>
PHAR 115B Pharmacology II	3
PHAR 120B Pharmacy Microcomputers	2
PHAR 126B Pharmacy Technician Practicum	7
<b>TOTAL CREDITS</b> .....	<b>12</b>

**DEGREE PLAN TOTAL CREDITS**.....**41-43**

Note: All PHAR courses require admission to Pharmacy Technician Program.

- NOTE**
- Course numbers with the “B” suffix may be non-transferable for a NSHE baccalaureate degree.
  - Course numbers with the “H” suffix are designated Honors-level courses and can be used to fulfill equivalent general education requirements. For more information visit [www.csn.edu/honors](http://www.csn.edu/honors).
  - In no case, may one course be used to meet more than one requirement except for the Values and Diversity general education requirement (only AA, AS, and AB degrees) which may be used to fulfill the corresponding general education or emphasis requirement.
  - Students may elect to graduate using the degree requirements in effect at the time of matriculation, or when they declared or changed major or the current catalog. If a program is official after a student has matriculated, the student may choose the degree requirements of the new program. In no case may a student use a catalog which is more than six years old at the time of graduation.

