



Skaggs School of Pharmacy
and Pharmaceutical Sciences
UNIVERSITY OF COLORADO ANSCHUTZ MEDICAL CAMPUS



University of Colorado
Denver

Credit for Prior Learning Agreement

between **University of Colorado Denver, University of Colorado Skaggs School of Pharmacy & Pharmaceutical Sciences, and Vocational Training Institutes, Inc. dba Pima Medical Institute, Denver Campus and Pima Medical Institute, Colorado Springs Campus**

Introduction to Specify Programs and Institutions

This Memorandum of Understanding between the Regents of the University of Colorado, a body corporate, for and on behalf of the University of Colorado Denver (hereinafter "CU Denver"), the University of Colorado Skaggs School of Pharmacy & Pharmaceutical Sciences (hereinafter "Skaggs School of Pharmacy"), and Vocational Training Institutes, Inc. dba Pima Medical Institute, Denver Campus and Colorado Springs Campus (hereinafter "PMI") is to establish a transfer credit and program acceptance agreement.

Statement of Intent

CU Denver, the Skaggs School of Pharmacy, and PMI desire to memorialize their collaboration whereby Pharmacy Technician Certificate Program (Pharmacy Tech. Certificate) graduates may receive college credits through CU Denver and recognized pre-requisites for Skaggs School of Pharmacy upon successful completion of said program. To support ongoing credit recognition and continuity, CU Denver, Skaggs School of Pharmacy, and PMI agree to share information and data as follows:

Agreement Details

CU Denver Will:

1. Articulation of Credit

Faculty from the CU Denver College of Liberal Arts and Sciences have reviewed the Pharmacy Tech. Certificate program offered by PMI in June 2024 and will award as prior learning credit the following credits applicable to the Skaggs School of Pharmacy pre-reqs. for the CU Denver/ SSPPS Pathway Program to learners who successfully complete the Pharmacy Tech Certificate program through PMI. Students receiving credit at CU Denver must have at least a "C" grade in each course. Students will be required to provide an official transcript from PMI to the Registrar's office to demonstrate successful completion of the courses.

PMI will provide approximately 9 months of professional and clinical training on preparing medication, compounding medications, interacting with those in the medical field such as doctors and nurses, and operating automated dispensing equipment. CU Denver will provide 9 credits of open elective credit hours to students who successfully complete the Pharmacy Tech. Certificate program, and who want to complete the CU Denver/ SSPPS Pathway Program.

2. Official Transcripts

CU Denver will evaluate and approve transfer credit using course records presented by students on official transcripts from Pima Medical Institute Denver and Colorado Springs. Earned grades for transferable courses must be a minimum of C-. Incompletes, withdrawals, pass/fail, satisfactory/unsatisfactory, and grades below C- will not be accepted.

PMI Pharmacy Technician Course Outline

- [CSK 101 – Study Skills](#) 1.0 Credits
- [CAT 150 – Anatomy, Physiology, and Terminology](#) 3.5 Credits
- [CCB 100 – Computer Basics](#) 0.5 Credits
- [CMF 95 – Math Fundamentals](#) 1.0 Credits
- [CHS 100 – CPR and First Aid](#) 0.5 Credits

Career Prep Sequence

- [PHA 121 – Pharmacy Math](#) 1.0 Credits
- [PHA 105 – Inventory Maintenance](#) 1.0 Credits
- [PHA 165 - Pharmacology](#) 1.0 Credits
- [PHA 180 – Pharmacy Law and Ethics](#) 1.0 Credits
- [PHA 150 – Sequence I Pharmacy Applications](#) 1.5 Credits

First Sequence

- [PHA 131 – Pharmacy Math](#) 1.0 Credits
- [PHA 170 – Pharmacy Technician Duties](#) 1.5 Credits
- [PHA 175 - Pharmacology](#) 1.5 Credits
- [PHA 190 – Sequence II Pharmacy Applications](#) 1.5 Credits

Second Sequence

- [PHA 141 - Pharmacy Math](#) 1.0 Credits
- [PHA 245 – Principles of Customer Service](#) 0.5 Credits
- [PHA 185 - Pharmacology](#) 1.5 Credits
- [PHA 235 – Pharmacy Laboratory Skills](#) 1.0 Credits
- [PHA 230 – Sequence III Pharmacy Applications](#) 1.5 Credits

Third Sequence

- [PHA 151 - Pharmacy Math](#) 1.0 Credits
- [PHA 155 – Pharmacy Computer Applications](#) 1.0 Credits
- [PHA 195 - Pharmacology](#) 1.0 Credits
- [PHA 265 – Patient Safety](#) 1.0 Credits
- [PHA 270 – Sequence IV Pharmacy Applications](#) 1.5 Credits

Fourth Sequence

- [PHA 250 - Externship](#) 5.0 Credits

Externship

Theory 375 hours, Lab 224 hours, Extern 240 hours
Program Total: 33.5 Credit

Program Objective

To develop in students the intrapersonal and professional skills needed to perform as competent entry-level pharmacy technicians through didactic instruction, hands-on laboratory practice, and externship experiences. Among the topics covered in the curriculum are customer service, drug inventory management, prescription preparation that includes training in sterile products and aseptic techniques, and other topics necessary to be effective members of the pharmacy technician team. A sterile products certification course is offered through the National Pharmacy Technician Association/NPTA as part of the program.

Graduates of this program receive a certificate and are eligible to apply to take national examinations to become certified pharmacy technicians.

Pharmacy Technician Courses will fulfil 9 credit hours of open elective credit hours of Social Science courses toward the CU Denver/ SSPPS Pathway Program as follows:

CAT 150 – Anatomy, Physiology, and Terminology- 3.5 Credits-Transfer to CU Denver as:
 XDEN1999TC

PHA 170 – Pharmacy Technician Duties-1.5 Credits-Transfer to CU Denver as: XDEN2999TC

PHA 175 – Pharmacology-1.5 Credits-Transfer to CU Denver as: XDEN2999TC

PHA 185 – Pharmacology- 1.5 Credits-Transfer to CU Denver as: XDEN2999TC

PHA 180 – Pharmacy Law and Ethics-1.0 Credit-Transfer to CU Denver as: XDEN2999TC

Lower division open elective credits = 9

These credits could be used as CLAS elective credit toward any CU Denver program, including B.A and B.S. degrees, but more specifically toward pre-reqs. for the CU Denver/ SSPPS Pathway Program.

Participants would be responsible for completing the additional CU Denver/ SSPPS Pathway Program pre-reqs at CU Denver or an accredited institution:

Math and Science Requirements

Course		# Credits	Title
CHEM	2031	3	General Chemistry I
CHEM	2038	1	General Chemistry I Lab
CHEM	2061	3	General Chemistry II
CHEM	2068	1	General Chemistry II Lab
CHEM	3411	4	Organic Chemistry I
CHEM	3418	1	Organic Chemistry I Lab
CHEM	3421	4	Organic Chemistry II
CHEM	3428	1	Organic Chemistry II Lab
CHEM	3810/4810	4/3	Biochemistry/General Biochemistry I
BIOL	2010	3	General Biology
BIOL	2011	1	General Biology Lab
BIOL	2020	3	General Biology II
BIOL	2021	1	General Biology II Lab
BIOL	3650&3651	5	General Microbiology and Lab
BIOL	3226&3227	4	Human Physiology and Lab
MATH	1401	4	Calculus I

ENGL 1020 and 2030 6

COMP. I and II

3. Additional Programs

CU Denver agrees that it will review additional PMI programs to consider for the award of credit and any additional credits will be acknowledged with an Addendum to this Agreement to be executed by the Parties.

PMI Will:

1. Articulation of Credit

- a) PMI agrees to share curriculum materials to be reviewed by CU Denver and its faculty for purposes of evaluation and consideration for credit.
- b) PMI is solely responsible for the teaching and administration of its own program and agrees to uphold and maintain its program quality and learning objectives/outcomes.
- c) PMI agrees to share with CU Denver the names and contact information for learners who complete any program recognized for credit in this agreement as permitted.
- d) PMI agrees to share additional and appropriate curriculum materials upon request by CU Denver for the purpose of ensuring academic quality and content. If at any time CU Denver College of Liberal Arts and Sciences faculty evaluates the materials and identifies concerns, PMI agrees to work with CU Denver's College of Liberal Arts and Sciences to reasonably remedy concerns. If the parties are unable to resolve the concerns, CU Denver may modify its awarding of credits.

2. Credit Pathways

- a) PMI will recognize CU Denver's award of credits and provide this information to learners/applicants.
- b) PMI will notify companies hiring/employing its learners of the credits awarded by CU Denver and encourage learner and employer use of any applicable tuition reimbursement program.

Skaggs School of Pharmacy Will:

1. Articulation of Credit

- a) Skaggs School of Pharmacy agrees to share updates on pre-reqs. requirements to be reviewed by CU Denver and PMI.
- b) Skaggs School of Pharmacy agrees to provide supplemental academic advising for student success in Phase I of the CU Denver/ SSPPS Pathway Program.
- c) Skaggs School of Pharmacy agrees to provide academic advising for student success in Phase II (Pharmacy School) of the CU Denver/ SSPPS Pathway Program.
- d) Skaggs School of Pharmacy agrees to organize and host at least one academic seminar per semester for Phase I students.
- e) Skaggs School of Pharmacy agrees to assist with placement of students in research, shadowing and/or health care experiences.

Any use of the Parties marks or logos must be approved prior to use, which shall not be unreasonably withheld. This Agreement is valid through December 30, 2030 (or later), at which time CU Denver, PMI, and Skaggs School of Pharmacy may choose to extend the agreement. Any of the parties may terminate this agreement with due regard and consideration for any students then in the pathway or in the program. Any concerns with quality or content of any offering will be brought to the other parties for resolution. The parties agree to work together in good faith to address any issues regarding academic content before terminating this agreement.

Signatures

The parties hereto have executed this Agreement on the day and year of the last date accompanying the signatures.

Skaggs School of Pharmacy and Pharmaceutical Sciences

University of Colorado, Denver

Dean

Signed by:
By (Sign): Ralph J Altieri
530D8DE6C5B9469...

Name: Ralph J. Altieri, PhD

Title: Dean for Skaggs School of Pharmacy and
Pharmaceutical Sciences

Date: 9/30/2025

Provost

Signed by:
By (Sign): Karen Marrongelle
C4937B2BC4F14F4...

Name: Karen Marrongelle, PhD

Title: Provost and Executive Vice Chancellor for
Academic Affairs

Date: 10/2/2025

Pharmacy Outreach Specialist

Signed by:
By (Sign): Chandler Follett
3A01554CDF314A0...

Name: Chandler Follett, PharmD

Title: Senior Clinical Instructor

Date: 9/29/2025

Dean

Signed by:
By (Sign): Pamela Jansma
EE80ACFC28C14FE...

Name: Pamela Jansma , PhD

Title: Dean for the College of Liberal Arts and
Sciences

Date: 9/30/2025

Vocational Training Institutes, Inc. dba Pima Medical Institute | Denver Campus

Signed by:
By (Sign): Ryan Minic
ABFC4145FFD54B9...

Name: Ryan Z. Minic, M.P.H., R.T. (R)_

Title: Campus Director

Date: 9/29/2025

Vocational Training Institutes, Inc. dba Pima Medical Institute | Colorado Springs Campus

Signed by:
By (Sign): Monica Vanderbeek
CFC54047948F477...

Name: Monica Vanderbeek, MBA_

Title: Campus Director

Date: 9/29/2025

