

This program is offered at only the West Jordan campus.

A student who successfully completes an average of 15 credits per quarter will be able to earn the degree in 6 quarters (18 months).

The Associate of Applied Science in Pharmacy Technology program offers training in fundamental pharmacy skills and knowledge for entry-level work in a hospital or a retail, mail-order, compounding, or unit-dosing pharmacy. Through lecture, hands-on training, and research assignments, students interpret, process, and compound extemporaneous and intravenous admixtures. Graduates prepare to sit for the Pharmacy Technician Certification Board exam (PTCB). In addition, students complete courses in communications, humanities, natural sciences, and social sciences, which are designed to develop essential academic skills for enhanced and continued learning.

The goal of this program is to prepare graduates who are able to:

1. Describe the human body including structure, function, and basic pathologies
2. Identify pharmacology, drugs, drug sources, drug actions and their effects on the human body
3. Recognize, interpret and use medical terminology
4. Perform pharmacy calculations, prepare admixtures, and use proper compounding techniques typical of both retail and specialized pharmacy settings
5. Identify and assist the pharmacist in monitoring federal, state, and local laws, regulations and professional ethics
6. Explain the basic concepts of a pharmacy computer system to assist the pharmacist in prescription processing, drug interaction, drug verification, and patient education
7. Identify best practices for risk management of medication errors
8. Demonstrate appropriate written and verbal communication skills
9. Evaluate the quality of multiple viewpoints, arguments, and evidence and distinguish between fact and opinion
10. Exhibit social responsibility and examine the diverse cultures and value systems of our global community.

CORE REQUIREMENTS

Class #	Class Name	Credits
CS111	Computer Information Systems	3
CS131	MS Office Professional I	3
KY100	Keyboarding I	3
MA100	Medical Terminology	4
MA110	Anatomy and Physiology	5
MA210	Chemistry for Health Professionals	3
MG100	Introduction to Business	5
MG110	Supervisory Management	4
PD250	Career Development	1
PH101	Pharmacy Law and Principles	2
PH111	Pharmacy Calculations	3
PH125	Pharmacy Office Procedures	3
PH131	Pharmacology I	3
PH161	Pharmacy Procedures	3
PH231	Pharmacology II	3
PH261	Advanced Pharmacy Procedures	3
PH270	Certification Review	3
PH298	Pharmacy Externship	6
Total Core Minimum Credit Requirement		60

GENERAL EDUCATION REQUIREMENTS

A student pursuing an associate degree is required to earn a minimum of 30 credits from the general education courses listed below, demonstrating a solid grounding in the liberal arts. A minimum of three credits must be earned in each of the following disciplines: communications, humanities, natural science and mathematics and social science.

Class#	Class Name	Credits
COMMUNICATIONS		
CM111	Speech Communications	4
CM121	Composition (required)	4
CM200	Intercultural Communications	4
CM210	Creative Writing	4
CM220	Art of Persuasion	4
CM230	Mass Communication	4
CM320	Writing and Research	4
HUMANITIES		
HU100	Introduction to Humanities	4
HU121	Film in Society	4
HU130	Spanish I	4
HU150	Introduction to Literature	4
HU200	Art in the Modern World	4
HU230	Spanish II	4
HU310	The Novel	4
HU315	World Literature	4
NATURAL SCIENCE and MATHEMATICS		
^Students must complete either NS112 or NS116		
NS105	Biology	4
NS111	Environmental Issues	4
NS112	Topics in Mathematical Reasoning (required)^	4
NS116	College Algebra I (required)^	4
NS121	Earth Science	4
NS216	College Algebra II	4
NS305	Statistics I	4
NS320	Introduction to Decision Systems	4
NS351	Statistics II	4
SOCIAL SCIENCE		
SS116	Introduction to Psychology	4
SS130	Law in Society	4
SS140	Interpersonal Relations (required)	4
SS145	Introduction to Macroeconomics	4
SS200	Introduction to Microeconomics	4
SS205	Sociology	4
SS210	Developmental Psychology	4
SS230	Psychology of Personality	4
SS311	Human Behavior	4
SS331	International Economics	4
SS360	Abnormal Psychology	4
PROFESSIONAL DEVELOPMENT		
PD102	Strategies for Success (required)	2
Total General Education Minimum Credit Requirement		30

Total Program Minimum Credit Requirement 90

Notes:

Students may be required to complete Foundations of Mathematics I and/or II and Foundations of Writing I and/or II based upon competency exam scores.