

Pharmacy Preparation, AS

Program Description

The Pharmacy Preparation Associate of Science Degree offered by the Physical Sciences Department is a minimum two-year comprehensive preparatory program of study toward admittance into the professional curriculum leading to a Doctor of Pharmacy Degree (Pharm.D.) This curriculum provides depth in core areas that are foundational for success in a pharmacy graduate program. Students in this program will complete a series of courses that stress 1) proficiency in language and communication, 2) broad cultural background, 3) familiarity with the scientific method and 4) a strong scientific background.

Program Curriculum

60-63 credits

Utah Tech General Education Requirements

All Utah Tech General Education requirements must be fulfilled. A previously earned degree may fulfill those requirements, but courses must be equivalent to Utah Tech's minimum General Education standards in American Institutions, English, and Mathematics.

General Education Core Requirements (<https://catalog.utahtech.edu/programs/generaleducation/#gerequirementstext>)

Code	Title	Hours
English		3-7
Mathematics		3-5
American Institutions		3-6
Life Sciences		3-10
Physical Sciences		3-5
Fine Arts		3
Literature/Humanities		3
Social & Behavioral Sciences		3

AS in Pharmacy Preparation Core Requirements

Code	Title	Hours
BIOL 1610 & BIOL 1615	Principles of Biology I (LS) and Principles of Biology I Lab (LAB) ¹	5
BIOL 2320 & BIOL 2325	Human Anatomy and Human Anatomy Lab ¹	5
BIOL 2420 & BIOL 2425	Human Physiology and Human Physiology Lab ¹	4
CHEM 1210 & CHEM 1215	Principles of Chemistry I (PS) and Principles of Chemistry I Lab (LAB) ¹	5
CHEM 1220 & CHEM 1225	Principles of Chemistry II and Principles of Chemistry II Lab ¹	5
CHEM 2310 & CHEM 2315	Organic Chemistry I and Organic Chemistry I Lab ¹	5
CHEM 2320 & CHEM 2325	Organic Chemistry II and Organic Chemistry II Lab ¹	5
ENGL 2010	Intern Writing Selected Topics: (EN) (pre-req ENGL 1010)	3
MATH 1210	Calculus I (MA) (pre-req MATH 1050 and MATH 1060 (grade C or higher)) ¹	4
PSY 1010	General Psychology (SS, GC)	3
COMM 1020	Public Speaking (HU, GC)	3
Choose 1 of the following:		
BIOL 2060 & BIOL 2065	Principles of Microbiology and Principles of Microbiology Lab ¹	4

BIOL 3450
& BIOL 3455

General Microbiology
and General Microbiology Lab ¹

4

1. COURSE FEE REQUIRED. See course fee tab for details.

Graduation Requirements

1. Complete a minimum of 60 college-level credits (1000 and above).
2. Complete at least 20 semester hours of credits at Utah Tech for institutional residency.
3. Grade of C or higher in required courses and cumulative GPA 2.0 or higher.