



PHARMACY SCHOLARS & PHARMD ACCELERATED PROGRAMS

Bachelor of Science in Health Sciences + PharmD (112 Credit Hours)

FRESHMAN YEAR		
Fall Semester		Hrs.
BIOL 1240/1245	PRINCIPLES OF BIOLOGY I WITH LAB	4
CHEM 1110/1115	GENERAL CHEMISTRY I WITH LAB	4
ECON 1900	ECONOMICS	3
HSCI 1000	INTRODUCTION TO HEALTH SCIENCES	1
MATH 1510	CALCULUS I	4
TOTAL		16

Spring Semester		Hrs.
BIOL 1260/1265	PRINCIPLES OF BIOLOGY II WITH LAB	4
CHEM 1120/1125	GENERAL CHEMISTRY II WITH LAB	4
CMM 1200	PUBLIC SPEAKING	3
MATH 1300	ELEMENTARY STATISTICS WITH COMPUTERS	3
THEO 1000	THEOLOGICAL FOUNDATIONS	3
TOTAL		17

Summer Semester		Hrs.
ENGL 1900*	ADVANCED STRATEGIES OF RHETORIC AND RESEARCH	3
HSI 2200	MEDICAL TERMINOLOGY	3
TOTAL		6

SOPHOMORE YEAR		
Fall Semester		Hrs.
BIOL 3020	BIOCHEMISTRY & MOLECULAR BIOLOGY	3
CHEM 2410/2415	PRINCIPLES OF ORGANIC CHEMISTRY I WITH LAB	4
HSCI 2000	THE U.S. HEALTH CARE SYSTEM	3
HSCI 3200	HEALTH LAW AND POLICY	3
PHYS 1310/1320	PHYSICS I WITH LAB	4
TOTAL		17

Spring Semester		Hrs.
BIOL 3040	CELL STRUCTURE & FUNCTION	3
CHEM 2420/2425	PRINCIPLES OF ORGANIC CHEMISTRY II WITH LAB	4
HSCI 2500	HUMAN DEVELOPMENT ACROSS THE LIFESPAN	3
PSY 1010	GENERAL PSYCHOLOGY	3
THEO 2XXX	THEOLOGY ELECTIVE	3
TOTAL		16

Summer Semester		Hrs.
SOC 1100	INTRODUCTION TO SOCIOLOGY	3
PHIL 1050	INTRODUCTION TO PHILOSOPHY	3
TOTAL		6

BOLD courses indicate HSCI BS Specific degree requirements

#ENGL 1900 satisfies Composition I requirement; ENGL 2XXX satisfies Composition II requirement



JUNIOR YEAR		
Fall Semester		Hrs.
BIOL 4640/4650	MICROBIOLOGY WITH LAB	5
HSCI 3700*	RESEARCH METHODS	3
HSCI 4000	NEUROSCIENCE IN DAILY LIFE	3
HSCI 4100	HEALTHCARE TECHNOLOGY	3
HSI 3300/3310	ANATOMY AND PHYSIOLOGY I WITH LAB	4
TOTAL		18

Spring Semester		Hrs.
HSI 3400/3410	ANATOMY AND PHYSIOLOGY II WITH LAB	4
HSCI 4600	CONSUMER HEALTHCARE TECHNOLOGY	3
HSCI 4700*	QUALITY MANAGEMENT	3
ENGL 2XXX#	ENGLISH LITERATURE ELECTIVE	3
XXXX	HEALTHCARE ETHICS	3
TOTAL		16

BOLD courses indicate HSCI BS Specific degree requirements

#ENGL 1900 satisfies Composition I requirement; ENGL 2XXX satisfies Composition II requirement

*Writing intensive course

Students will fulfill the Introduction to Health Sciences pre-requisite course in their first PharmD Professional Year.

Students will spend 3-years at Saint Louis University in the Bachelor of Science in Health Sciences program. They will spend 4-years at St. Louis College of Pharmacy. The Bachelor of Science in Health Sciences will be awarded after completion of their first PharmD Professional Year.

Please visit St. Louis College of Pharmacy's website for more information about the PharmD portion of this degree at www.stlcp.edu.