



Lake Central High School
Cluster: Health Science
Pathway: Health Care Specialties
Concentration: Health Science Careers
Focus: Pharmacy



GRADE	SUBJECT	Required Courses for Core 40 (with Honors Diploma **)					Recommended Courses and Electives		
		English/ Language Arts	Math	Science	Social Studies	Electives	Electives	Electives	Electives
9	S1	English 9	Algebra I or Geometry	Biology Honors	Geo/History of the World or World History	Health	PE-Gym if not taken during the summer	Nutrition	
	Digital Applications and Responsibility					Preparing for College and Careers			
10	S1	English 10	Geometry or Algebra II	ACP Chemistry Honors I	Psychology	Fine Arts	3 years of 1 language or 2 years of 2 languages World Language	Interpersonal Relations	
	Speech				Fine Arts	Human Development			
11	S1	English 11	Algebra II or Pre-Calculus	Anatomy Physiology Honors	U.S. History	Personal Financial Responsibility	World Language	AP PSYCH	
	ACP 2 (Organic)								
12	S1	English 12	Pre-Calculus or Calculus	AP Biology	Government	Physics I or AP Physics	World Language	Chemistry II Honors	
	Economics								

Six highlighted courses are required to complete concentration

Postsecondary Courses Aligned for Potential Dual Credit**

**See individual Course Frameworks for alignment of high school course standards and postsecondary course objectives

High School Course	Postsecondary Course
ACP 1	C101 & C121 - IUBL
PCTH	M125 & M126 - IUN
ANT PHY	BIO P130/N213 - IUN
AP BIOLOGY	BIO L100 - IUN