



Lake Central High School

Cluster: Arts, AV Technology, & Communication

Pathway: Web & Digital Communications

Concentration: Interactive Media



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	Geo/History of the World or World History	Health	PE-Gym if not taken during the summer	Digital Applications and Responsibility I	
	Intro to Business					PE –Pool if not taken during the summer	Preparing for College and Careers		
10	S1	English 10	Geometry or Algebra II	Integrated Chem/Physics or Chemistry or Physics	Intro to Communications/Graphics	**Fine Arts	3 years of 1 language or 2 years of 2 languages **World Language	Digital Applications and Responsibility II	
	**Fine Arts					Principles of Marketing			
11	S1	English 11	Algebra II or Pre-Calculus		U.S. History	Personal Financial Responsibility	**World Language	Computer Science 1	Web Design
	Elective					Computer Illustration & Graphics			
12	S1	English 12	Pre-Calculus or Calculus or Statistics	Additional 2 credits from any other Core 40 Science	Government	Graphic Imaging Tech	**World Language	Content Area Elective	
	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
Digital Applications and Responsibility	Introduction to Microcomputers
Computer Science 1	Computing Logic