To graduate and earn a standard high school diploma, students must complete 220 credits by the end of their senior year. A full-time schedule consists of six classes per semester with students earning 60 credits per year. This ensures that they meet the graduation requirements within the standard four-year timeline. Students may have the option to take additional courses outside of the required school day during an A or B period, although the offerings of these courses will be limited. All students are encouraged to create a 4-year plan on the free California Colleges website: www.californiacolleges.edu

CAREER PLAN	**LHS GEA 4-YEAR PLAN**	**ACADEMIC PROGRAM PLAN**
Industry Sector_____ Pathway _____ Career _____	Name _____ Parent Signature_____	☐ CommunityCollege/Work ☐ Military/Trade/Apprenticeship ☐ 4 Yr College ☐ 4 Yr College-Highly Competitive

FRESHMAN YEAR	**SOPHOMORE YEAR**	**JUNIOR YEAR**	**SENIOR YEAR**
1. English 9	1. Eng 10 **or** AP Seminar	1. Eng 11 **or** AP Lang	1. ERWC **or** AP Lit.
2. Social Sci 9/Health **or** *AP Human Geography	2. World History **or** AP World History	2. US History **or** AP US History	2. Civics/Economics **or** AP Gov/AP Macro
3. Math:_____	3. Math:_____	3. Math:_____	3. Math:_____
4. Conceptual Physics **or** Biology	4. Biology **or** Chemistry	4. Chem **or** AP Physics 1 **or** AP Env. Sci.	4. AP Physics 1 **or** AP Env. Sci. **or** other science
5. PE 1	5. *PE 2 or Sports CIF	5. PLTW Civil Engineer. & Architecture (H)	5. PLTW Capstone (H)
6. PLTW Intro to Engineering Design	6. PLTW Principles of Engin. (H)	6. *LOTE 3:_____	6. *VPA:_____
A. Language other than English 1 (Recommended)	*A. Language other than English 2 (Recommended)*		
_____	_____	_____	_____
**Students who choose AP Human Geography will defer Health to 11th or 12th grade.*	**Students can waive PE 2 if playing a school sport to have a six period schedule*	**LOTE* means Language Other Than English.	*Math and Science are recommended all 4 years.* *VPA is Visual Performing Arts.

LHS DIPLOMA REQUIREMENTS	**UC/CSU COLLEGE ENTRANCE REQUIREMENTS**		**RESOURCES FOR 4 YEAR AND POST HIGH SCHOOL PLANNING:**
Social Science - 35 credits English - 40 credits Math - 20 credits Science - 20 credits VPA/LOTE/CTE - 30 credits (from 2 out of 3 categories) PE - 20 credits Health - 5 credits Electives - 50 credits **TOTAL: 220 Credits**	A. History/Social Science B. English C. Mathematics D. Lab Science E. World Language (LOTE) F. Visual/Performing Arts G. College Prep Elective	2 years 4 years 3 years (4 recommended) 2 years (3 recommended) 2 years (3 recommended) 1 year 1 year	GEA LHS Course Catalog LHS CTE Pathways Career Center
	Students must complete 110 units (11 a-g courses) with a grade of C- or better by the end of 11th grade. For exam requirements refer to the College admissions website.		

Example 1: A-G Eligible/Recommended LHS GEA Student 4-Year Plan				
	9th Grade	**10th Grade**	**11th Grade**	**12th Grade**
1.	Social Sci 9A/Health	World History	US History	Civics and Economics
2.	English 9	English 10	English 11	ERWC 12
3.	Algebra 1	Geometry	Algebra 2	PreCalculus
4.	Conceptual Physics	Biology	Chemistry	AP Physics 1 **or** AP Environmental Sci
5.	French, Spanish or Latin 1	French, Spanish or Latin 2	French, Spanish or Latin 3	VPA of choice
6.	PE 1	PE 2	PLTW Civil Engineering & Architecture (H)	PLTW Capstone (H)
A.	PLTW Intro Engineering Design	PLTW Principles of Engineering (H)		
Example 2: A-G Competitive GEA Student 4-Year Plan				
	9th Grade	**10th Grade**	**11th Grade**	**12th Grade**
1.	AP Human Geography	AP World History	AP US History	AP Gov. & AP Macroeconomics
2.	English 9 (H)	AP Seminar	AP English Lang	AP English Lit
3.	Geometry	Algebra 2	Pre-Calculus	AP Calculus
4.	Biology	Chemistry	AP Physics 1	AP Environmental Science
5.	French, Spanish or Latin 1	French, Spanish or Latin 2	French, Spanish or Latin 3	VPA of choice
6.	PE 1	PE 2	PLTW Civil Engineering & Architecture (H)	PLTW Capstone (H)
A.	PLTW Intro Engineering Design	PLTW Principles of Engineering (H)		
Example 3: A-G Eligible/Minimum LHS GEA Student 4-Year Plan				
	9th Grade	**10th Grade**	**11th Grade**	**12th Grade**
1.	Social Sci 9A/Health	World History	US History	Civics and Economics
2.	English 9	English 10	English 11	ERWC 12
3.	Algebra 1	Geometry	Algebra 2	Financial Life Cycle Math or Consumer Math
4.	Conceptual Physics	Biology	VPA of choice	Advanced VPA
5.	PLTW Intro Engineering	PLTW Principles of	PLTW Civil Engineering & Architecture (H)	PLTW Capstone (H)
6.	PE 1	PE 2	French, Spanish or Latin 1	French, Spanish or Latin 2