

2010-2011 THE LEARNING CHOICE High School Course Catalog



Teen Club-US Olympic Training Center 2010

HIGH SCHOOL COURSE CATALOG

Table of Contents

School to Graduation Roadmap	3
College Prep Roadmap.....	4
Comparison Chart of High School Course Patterns for Graduation & College	6
CSU-UC Comparison Chart.....	7
Guidance Information	9
TLC Core Class Descriptions	10
English	10
Social Studies.....	14
Mathematics	18
Science	21
Language Other Than English	24
Visual and Performing Arts	26
Electives.....	31
Creating Your Own Enrichment Electives:.....	37

School to Graduation Roadmap

Suggested Course of Study

Grade 9	Grade 10	Grade 11	Grade 12
English	English	English	English
Computer/Study Skills	World History 1,2	US History 1,2	Government/ Economics
Algebra 1,2	Geometry 1,2	Intermediate Algebra 1,2	Elective
Earth Science 1,2	Biology 1,2	Physics 1,2 or Chemistry 1,2	Elective
Language Other Than English or Visual/Performing Arts	Language Other Than English or Visual/Performing Arts	Elective	Elective
PE	PE	Health	Elective

Graduation Requirements

To graduate from the Learning Choice Academy, students must successfully complete 220 credits (units) of course work. Ten credits equal one year of work in one class. In addition to fulfilling the credit requirements, students shall have successfully **passed the California High School Exit Exam**. Beginning with the graduating class of 2006, all students will be required to pass the California High School Exit Exam (CaHSEE). In addition, students will complete a minimum of **80 hours of Service Learning**.

The following credits (units) are required for graduation:

Credits (Units)	Subject
40	English
30	Math (Algebra I required)
20	Physical Education
30	Science
30	Social Science
10	Visual and Performing Arts
10	Foreign Language
10	Computer Literacy / Study Skills
40	Electives

220 Total

College Prep Roadmap

Suggested Course of Study

Grade 9	Grade 10	Grade 11	Grade 12
English (p)	English (p)	English (p)	English (p)
World Cultures & Geography (p)	World History (p)	US History (p)	Government/ Economics (p)
Geometry (p)	Intermediate Algebra (p)	Pre-Calculus (p)	Calculus (p)
Biology (p)	Chemistry (p)	Physics (p)	Computer/Study Skills
Language Other Than English	Language Other Than English	Language Other Than English	Visual/Performing Arts
PE	PE	Health/Dr. Ed or Elective	Elective

To satisfy the UC/CSU subject requirements, students must complete 150 credits of UC-approved high school coursework in the subjects listed below. These courses are also known as the "a-g" subjects or requirements. At least 70 of the 150 units must be taken in the last two years of high school.

Required "a-g" Subject Courses:

a | History/Social Science – 2 years required

Two years of history/social science, including one year of world history, cultures and geography and one year of U.S. history or one-half year of U.S. history and one-half year of civics or American government.

b | English – 4 years required

Four years of college-preparatory English that include frequent and regular writing and reading of classic and modern literature. Not more than two semesters of ninth-grade English and no more than one year of ESL-type courses can be used to meet this requirement.

c | Mathematics – 3 years required, 4 years recommended

Three years of college-preparatory mathematics that include the topics covered in elementary and advanced algebra and two- and three-dimensional geometry. Approved integrated math courses may be used to fulfill part or this entire requirement, as may math courses taken in the seventh and eighth grades that your high school accepts as equivalent to its own math courses.

d | Laboratory Science – 2 years required, 3 years recommended

Two years of laboratory science providing fundamental knowledge in two of these three core disciplines: biology (which includes anatomy, physiology, marine biology, aquatic biology, etc.), chemistry and physics. The final two years of an approved three-year integrated science

program may be used to fulfill this requirement. Not more than one year of ninth-grade laboratory science can be used to meet this requirement.

e | Language Other than English – 2 years required, 3 years recommended

Two years of the same language other than English. Courses should emphasize speaking and understanding, and include instruction in grammar, vocabulary, reading, composition and culture. Courses in a language other than English taken in the seventh and eighth grades may be used to fulfill part of this requirement if your high school accepts them as equivalent to its own courses.

f | Visual and Performing Arts (VAPA) – 1 year required

Two semesters of approved arts courses from a single VAPA discipline: dance, drama/theater, music or visual art. Students entering in the fall of 2006 or later must satisfy the VAPA requirement by completing an appropriate single course in a year-long sequence (i.e., the second semester must be the continuation of the first semester).

g | College Preparatory Electives – 1 year required

One year (two semesters), in addition to those required in "a-f" above, chosen from the following areas: visual and performing arts, history, social science, English, advanced mathematics, laboratory science and language other than English (a third year in the language used for the "e" requirement or two years of another language)

Note: Community College courses may be used to meet some of the above requirements. **A Concurrent Enrollment form must be submitted, approved and signed by the guidance counselor prior to enrolling in Community College.** Only 2 semester long CC (Community College) courses may be taken at any one time; students must also maintain no less than 4 courses per semester with TLC. Students may also meet the VPA requirement by taking a UC-transferrable community college course from IGETC category 3A. To determine which courses meet this requirement you can go to the "ASSIST" website at: www.assist.org/web-assist/welcome.html

- *Students who took a language other than English in 8th grade may have this counted toward language other than English requirements for UC schools and may enroll in a higher level language other than English each year than noted here.*
- *Students who did not take and pass Algebra I in eighth grade may take it in 9th grade, but doing so means that they may not complete calculus as recommended prior to graduation.*

What if my student wants to use alternative curriculum to meet a core course requirement?

Because all courses that are College Prep must be sent to the University of California system for approval, only textbooks used in the creation of these courses may be utilized by students seeking college prep credit. If you would like more flexibility in textbooks, please select School to Graduation courses.

Comparison Chart of High School Course Patterns for Graduation & College

High School Subject Area	The Learning Choice Academy Requirements	UC Required Courses	CSU Required Courses
English	40 Units	40 Units	40 Units
Math	30 Units Must include completion of Algebra 1 or equivalent	30 Units Algebra 1 or equivalent, Geometry, Intermediate Algebra (40 recommended)	30 Units Algebra 1 or equivalent, Geometry, Intermediate Algebra
Science	30 Units Life Science Physical Science Earth Science	20 Units Must be in 2 of these 3 disciplines: Biology, Chemistry & Physics (30 recommended)	20 Units Must be a lab science in Physical Science, Life Science, Biology, Chemistry or Physics
Foreign Language	10 Units	20 Units (30 Recommended)	20 Units (30 Recommended)
Social Science	30 Units World History US History Government/Economics	20 Units World History US History Government	20 Units World History US History Government
Physical Education	20 Units	0 Units	0 Units
Visual & Performing Arts	10 Units	10 Units	10 Units
Computers/Study Skills	10 Units (Maybe a combination of both or 10 credits of Computers)	0 Units	0 Units
Electives	40 Units	10 Units	10 Units
Total Units	220	150	150
Examinations	CAHSEE	SAT I, SAT II and ACT	SAT I or ACT
Community Service	80 Hours	N/A	N/A

- Four-year colleges (UC and CSU) require a **minimum** of C or better to meet specific requirements.
- All courses must be UC certified and appear on the high school's UC certified a-g list. At least 70 units of the 150 units must be taken in 11th and 12th grade.

CSU-UC Comparison Chart

CSU-UC Comparison of Minimum Eligibility Requirements for Freshmen		
	California State University (CSU)	University of California (UC)
HIGH SCHOOL GPA		
	Calculate GPA using only "a-g" approved courses taken <i>after</i> the 9 th grade.	
SUBJECT REQUIREMENTS		
	15 yearlong college preparatory courses from approved "a-g" list are required:	
"a" History/Social Science	2 years of history/social science, including one year of U.S. history OR one semester of U.S. history and one semester of American government, AND...	
	1 year of history/social science from either the "a" or "g" subject area	1 year of world history, cultures, and geography from the "a" subject area
"b" English	4 years of English (including no more than one year of ESL/ELD courses)	
"c" Mathematics	3 years of math (algebra I and II, geometry); 4 years recommended	
	2 years of laboratory science, including at least two of the three foundational subjects of biology, chemistry, and physics	
"d" Laboratory Science	At least 1 year of physical science and 1 year of biological science, one from the "d" subject area and the other from the "d" or "g" area *	Both courses must be from the "d" subject area: 3 years recommended
"e" Language Other Than English	2 years of language other than English (must be the same language)	
		3 years recommended
"f" Visual and Performing Arts	1 yearlong course in visual and performing arts (selected from dance, music, theatre/drama and visual arts)	
"g" College Preparatory Elective	1 year of an elective chosen from any area on approved "a-g" course list	
	Agriculture courses traditionally accepted by CSU that are not on the "a-g" list will be considered on a course-by-course basis.	
HONORS POINTS		
	Maximum of 8 extra grade points awarded for approved honors, AP, or IB courses and transferable community college courses. No more than two yearlong courses taken in 10 th grade can earn honors points.	

* The CSU will "align" with the UC "d" requirement sometime after 2010.

Information accurate as of August 2007

	California State University (CSU)	University of California (UC)
TEST SCORES – ACT/SAT		
	ACT or SAT is required*	
	<p>CSU combines best critical reading and math scores from multiple sittings of SAT; may combine best subscores from multiple ACT tests to calculate a best composite.</p> <p>*Test required for CSU applicants who have earned an "a-g" GPA of less than 3.0.</p>	<p>UC uses the highest combined score from a single sitting of the ACT Assessment plus Writing or the SAT Reasoning Test. Also required are two SAT Subject Tests in two different subject areas: history, literature, mathematics (level 2 only), science or language other than English.</p>
VALIDATION OF SUBJECT REQUIREMENTS BY OTHER COURSES		
Mathematics	<p>A grade of C or better in the second semester of a yearlong algebra course validates a D in the first semester. A grade of C or better in Algebra II validates Algebra I. A grade of C or better in trigonometry or pre-calculus validates the entire high school college preparatory requirement. Beginning with fall 2007 applicants, a grade of C or better in statistics will validate only Algebra I and Algebra II, not geometry.</p>	
Language Other than English (LOTE)	<p>A grade of C or better in a higher-level course validates a lower-level course. A higher-level LOTE course can validate the appropriate number of years based on the level. A college course can validate a high school LOTE course. The level of validation depends on the college course prerequisite and description.</p>	
Chemistry	<p>The CSU will continue to permit the second semester of chemistry and validate the first semester.</p>	<p>Beginning with fall 2007 applicants, a C or better in the second semester of chemistry WILL NO LONGER VALIDATE a D in the first semester.</p>
VALIDATION OF D GRADES IN REQUIRED COURSES		
	<p>Required "a-g" courses must be completed with a grade of C or better. Courses in which grades of D are earned must be repeated, EXCEPT in the areas of math and language other than English, where grades of D can be validated by successful completion of higher-level coursework.</p>	
VALIDATION OF SUBJECT REQUIREMENTS BY TEST SCORES		
	<p>Subject omissions may be satisfied with appropriate test scores on SAT Subject Tests, Advanced Placement exams, and designated International Baccalaureate exams. A list of acceptable tests and scores is available on the UC and CSU websites.</p>	
REPEATED COURSES		
	<p>The best grade will be used in the GPA calculation.</p>	
		<p>A course not completed with a grade of C or better can be repeated only once.</p>

Information accurate as of August 2007

Guidance Information

Grade Point Average

A student's grade point average (GPA) is calculated each semester on the basis of grades received from all of the courses in which the student is enrolled, and these grades are included in transcripts as a part of the student's permanent school record. The GPA is used to determine college and university admissions, scholarships and academic eligibility for graduation.

Repeating Courses for Credit

A student's GPA for a single grading period and/or his/her cumulative GPA may be improved if a student 1) earned a grade lower than a "C" and 2) repeats the course with a higher grade. This may be done the following semester or year as well as in summer school. Students should check with their EP or counselor prior to repeating a course to ensure that proper credit will be earned. Note: student who repeats a course for grade improvement will NOT receive additional units of credits. Colleges will not accept a repeat course for grade improvement unless the original grade was below a "C".

Courses

To graduate from the Learning Choice Academy, students must successfully complete 220 credits (units) of course work. Ten credits equal one year of work in one class. The Learning Choice Academy considers 5-6 classes a full semester load.

TLC Core Class Descriptions

English

Course Title Transcript Code	Grades	Special Information	Course Description	Textbook Options
English 9-1 (p) English 9-2 (p)	9	College Prep Course Fulfills English Graduation Requirement Fulfills "B" Requirement for UC/CSU	English 9 is a rigorous course designed to begin the preparation for college. Students read novels, dramas, short stories, poetry, and nonfiction works and learn to analyze and compare writings in terms of theme, historical influence, and literary devices employed. They expand their vocabulary through the study of word roots, develop listening and speaking skills, and learn to write effectively and coherently. They produce a variety of writings including reading logs and journals, performance scripts, creative pieces, and autobiographical, expository, analytic, reflective, persuasive, cause and effect, compare and contrast, and research essays. Students in English 9 will complete a mid-term and final. <i>This is a one-year, 10-unit course</i>	<i>Literature: Glencoe Reader's Choice Course 4</i> <i>Writing: assignments from Glencoe Reader's Choice</i> <i>Vocabulary: Great Source Vocabulary for Achievement Course 3</i>
English 9-1 English 9-2	9	Graduation Course Fulfills English Graduation Requirement	English 9 focuses on establishing the foundational skills students will need to be successful in higher level English courses. They will read and respond to historically or culturally significant works of literature. Students will begin to master the writing process, generating ideas, composing precise sentences, and using expanded vocabulary. They will also develop essay-writing skills and will complete a series of writing assignments, such as responses to literature, expository compositions, persuasive compositions, technical documents, and business letters. Students will complete a mid-term and final or an alternative form of assessment that is comprehensive in nature may be proposed. <i>This is a one-year, 10-unit course</i>	<i>Literature: Glencoe Reader's Choice Course 4 or Selected Novels and Literature Response Activities</i> <i>Writing: assignments from Glencoe Reader's Choice or AGS Basic Composition or Great Source Inside Writing</i> <i>Vocabulary: Great Source Vocabulary for Achievement Course 3</i>

Course Title Transcript Code	Grades	Special Information	Course Description	Textbook Options
English 10-1 (p) English 10-2 (p)	10	College Prep Course Fulfills English Graduation Requirement Fulfills "B" Requirement for UC/CSU	English 10 is a rigorous course designed to begin the preparation for college. Students read novels, dramas, short stories, poetry, and nonfiction works that come from various world cultures and eras and learn to analyze and compare writings in terms of theme, historical influence, and literary devices employed. They expand their vocabulary through the study of word roots, develop listening and speaking skills, and learn to write effectively and coherently. They produce a variety of writings including reading logs and journals, performance scripts, creative pieces, and autobiographical, expository, analytic, reflective, persuasive, cause and effect, compare and contrast, and research essays. Students in English 10 will complete a mid-term and final. <i>This is a one-year, 10-unit course</i>	<i>Literature: Glencoe Reader's Choice: World Literature</i> <i>Writing: assignments from Reader's Choice</i> <i>Vocabulary: Great Source Vocabulary for Achievement Course 4</i>
English 10-1 English 10-2	10	Graduation Course Fulfills English Graduation Requirement	English 10 focuses on establishing the foundational skills students will need to be successful in higher level English courses. They will read and respond to historically or culturally significant works of literature. Students will continue to develop essay-writing skills and will complete a series of writing assignments, such as responses to literature, expository compositions, persuasive compositions, technical documents, and business letters. Students will complete a mid-term and final; an alternative form of assessment that is comprehensive in nature may be proposed. <i>This is a one-year, 10-unit course</i>	<i>Literature: Glencoe Reader's Choice Course 5 or Glencoe Reader's Choice: World Literature or AGS World Literature or Selected Novels and Literature Response Activities</i> <i>Literature: Glencoe Reader's Choice: World Literature</i> <i>Writing: assignments from Reader's Choice or Great Source Inside Writing</i> <i>Vocabulary: Great Source Vocabulary for Achievement Course 4</i>
American Lit 1 (p) American Lit 2 (p)	11	College Prep Course Fulfills English Graduation Requirement Fulfills "B" Requirement for UC/CSU	English 11 engages students with the literature of the United States as it reveals the character, culture, and concerns of our country's inhabitants throughout its history. The literature selected represents perspectives from a variety of groups. Students complete a variety of writing assignments that require research, analysis, and multiple drafts; they work on developing their own voice and style in academic writing. Students practice reading strategies, increase their vocabulary, and improve their public speaking skills. Students in English 11 will complete a mid-term and final. <i>This is a one-year, 10-unit course</i>	<i>Literature: Glencoe Reader's Choice: American Literature</i> <i>Writing: assignments from Glencoe Reader's Choice</i> <i>Vocabulary: Great Source Vocabulary for Achievement Course 5</i>

Course Title Transcript Code	Grades	Special Information	Course Description	Textbook Options
American Lit 1 American Lit 2	11	Graduation Course Fulfills English Graduation Requirement	English 11 focuses on analyzing and reading American literature. Students will learn about the contrasts between the major periods, themes, styles, and trends and describe how works by members of different cultures relate to one another in each period. Students will study figurative language in detail (imagery, personification, figures of speech, etc) and will continue to develop both their reading and writing vocabularies. Students will also continue to develop their writing skills, and will be required to complete a series of writing assignments, such as various types of narratives, responses to literature, reflective compositions, historical investigation reports, job applications and resumes, and multimedia presentations. Students will complete a mid-term and final or an alternative form of assessment that is comprehensive in nature may be proposed. <i>This is a one-year, 10-unit course</i>	<i>Literature: Glencoe Reader's Choice: American Literature or Selected Novels from American authors and Literature Response Activities or AGS American Literature</i> <i>Writing: assignments from Glencoe Reader's Choice or Great Source Inside Writing</i> <i>Vocabulary: Great Source Vocabulary for Achievement Course 5</i>
British Lit 1 (p) British Lit 2 (p)	12	College Prep Course Fulfills English Graduation Requirement Fulfills "B" Requirement for UC/CSU	English 12 engages students in the reading and analysis of British literature. Students will be exposed to a variety of British authors through reading short stories, novels, plays, poems, and essays. Students will respond to literature by comparing the lives of characters in the pieces they read to their own personal experiences. Students will continue to master their writing skills and continue to develop both their reading and writing vocabularies. Students in English 12 will complete a mid-term and final. <i>This is a one-year, 10-unit course</i>	<i>Literature: Glencoe Reader's Choice: British Literature</i> <i>Writing: assignments from Glencoe Reader's Choice</i> <i>Vocabulary: Great Source Vocabulary for Achievement Course 6</i>
British Lit 1 British Lit 2	12	Graduation Course Fulfills English Graduation Requirement	English 12 focuses on analyzing and reading British literature. Students will learn about major literary forms, techniques, characteristics of the major literary period, and relate them to various literary works. They will continue to develop both their reading and writing vocabularies. Students will complete a mid-term and final or an alternative form of assessment that is comprehensive in nature may be proposed. <i>This is a one-year, 10-unit course</i>	<i>Literature: Glencoe Reader's Choice: British Literature or Selected Novels and Literature Response Activities or AGS British Literature</i> <i>Writing: assignments from Glencoe Reader's Choice or Great Source Inside Writing</i> <i>Vocabulary: Glencoe Vocabulary for Achievement Course 6</i>

Course Title Transcript Code	Grades	Special Information	Course Description	Textbook Options
ESL 1 ESL 2	9, 10, 11, 12	Fulfills English Graduation Requirement *Must be taken concurrently with ESL Literacy 1,2	This course is designed to help students to develop high levels of academic proficiency in English. Course content includes an introduction to novels, short stories, nonfiction, poetry, beginning writing and drama. Emphasis is on the study of theme, plot, character, conflict, and stylistic devices. Activities concentrate on the fundamentals of written and oral language skills in conjunction with the study of literature.	Scholastic <i>READ 180 Newcomer</i> (optional addition: <i>Read Naturally</i>)
ESL 3 ESL 4	9, 10, 11, 12	Fulfills English Graduation Requirement *Must be taken concurrently with ESL Literacy 3, 4	This course is designed to help students to develop high levels of academic proficiency in English. Focuses on language, composition, intermediate writing and reading skills. Course emphasizes the study of different themes through multicultural literature.	<i>Read Naturally</i> and to be determined
ESL 5 ESL 6	9, 10, 11, 12	Fulfills English Graduation Requirement *Must be taken concurrently with ESL Literacy 5, 6	This is designed to help students to develop high levels of academic proficiency in English. Survey of various literature with a focus on different genres and writing.	<i>Read Naturally</i> and to be determined
ESL 7 ESL 8	9, 10, 11, 12	Fulfills English Graduation Requirement *Must be taken concurrently with ESL Literacy 7,8	This is designed to help students to develop high levels of academic proficiency in English. Survey of various literature with a focus on different genres and writing.	<i>Read Naturally</i> and to be determined

Social Studies

Course Title Transcript Codes	Grades	Special Information	Course Description	Textbook Options
World History 1 (p) World History 2 (p)	10	College Prep Course Fulfills World History Graduation Requirement Fulfills "A" Requirement for UC/CSU Available online	Students in World History study historical developments which have shaped the modern world. Particular emphasis is placed on the rise of democratic ideas and the creation of the modern nation-states of Europe and North America. Students develop an understanding of current events and relate them to their historical roots. The course follows the tenth-grade standards established by the state of California. Project-based assignments and writing activities are major components of this course. Students will complete a mid-term and final. <i>This is a one-year, 10-unit course</i>	Glencoe <i>World History: Modern Times</i>
World History 1 World History 2	10	Graduation Course Fulfills World History Graduation Requirement Available online	World History is a survey course in social science that covers the impact of major turning points that have shaped the modern world, from the late eighteenth century through the present, including the cause and course of the two world wars. Students develop an understanding of current world issues and relate them to their historical, geographic, political, economic, and cultural contexts. Students will complete a final or a pre-approved culminating project. <i>This is a one-year, 10-unit course</i>	Glencoe <i>World History: Modern Times</i> or <i>AGS World History</i>
US History 1 (p) US History 2 (p)	11	College Prep Course Fulfills United States History Graduation Requirement Fulfills "A" Requirement for UC/CSU Available online	Students in US History will examine the major turning points in American history in the 20 th century. They will review the nation's beginnings, democratic ideals, and industrial transformation. They will cover a series of thematic units: the creation of the United States, the Progressive Era, World War I, The Great Depression, World War II, the Cold War, the Civil Rights Movement, the Vietnam Era, and contemporary American society. Project-based assignments and writing activities are major components of this course. Students will complete a mid-term and final. <i>This is a one-year, 10-unit course</i>	Glencoe <i>American Odyssey</i>

Course Title Transcript Codes	Grades	Special Information	Course Description	Textbook Options
US History 1 US History 2	11	Graduation Course Fulfills United States History Graduation Requirement Available online	Students in US History study the major turning points in American history in the twentieth century. Following a review of the nation's beginnings, they will move on to study the rise of industrialization, urbanization, and immigration and their impact on the nation's political, social, and economic development. The influence of religion on the founding of America is examined, as well as the rise of the United States to a role as a world power at the beginning of the twentieth century. Students will learn about the major developments of the twentieth century, including the Great Depression and the New Deal, American participation in world wars, post-World War II America, the Cold War, the Civil Rights movement, and U.S. global policy. Students will complete a final or a pre-approved culminating project. <i>This is a one-year, 10-unit course</i>	Glencoe <i>American Odyssey</i> or AGS <i>United States History</i>
World Cultures & Geography 1 (p) World Cultures & Geography 2 (p)	9-12	College Prep Course Fulfills Elective Credit For Graduation Fulfills "A" Requirement for UC/CSU	World Cultures and Geography is a survey of the historical development of nation-states in Africa, Asia, the Middle East, and Latin America. Cultural, political, and social traditions and the role of geography are analyzed and a major focus is on how past experiences affect contemporary realities. Project-based activities and writing assignments are major components of this course. Students will complete a mid-term and final. <i>This is a one-year, 10-unit course</i>	Glencoe <i>World Geography</i>
World Cultures & Geography 1 World Cultures & Geography 2	9-12	Graduation Course Fulfills Elective Credit For Graduation	World Cultures & Geography is a social science elective that offers a view of the world that focuses on the development of geographic literacy. Regions of the world are studied in three parts: physical geography, cultural geography, and current events. Students will complete a final or a pre-approved culminating project. Students completing the one-year course have extended studies in world geography and also have extra assignments and projects. <i>This course can be taken as a one-semester, 5-unit course or as a one-year, 10-unit course</i>	AGS <i>World Geography</i> or Glencoe <i>World Geography</i>

Course Title Transcript Codes	Grades	Special Information	Course Description	Textbook Options
Economics (p)	12	College Prep Course Fulfills Economics Graduation Requirement Fulfills "G" Requirement for UC/CSU	Economics teaches students basic economic terminology and concepts. Particular emphasis is placed on the economy of the United States, its current structure, and its role as a leader in the global economy of the 21 st century. Students also learn how their lives are affected by economics and how to make informed economic decisions. Project-based activities and writing assignments are major components of this course. Students will complete a final. <i>This is a one-semester, 5-unit course</i>	Glencoe <i>Economics: Principles & Practices</i> <i>EverFi: Financial Literacy</i>
Economics	12	Graduation Course Fulfills Economics Graduation Requirement	Students in Economics I learn the common economic terms, concepts, and how to reason economically. They will analyze elements of America's market economy and compare and contrast various types of economics systems and the influence the federal government has on the American economy. The students will analyze the elements of business organizations and the labor market, the economic behaviors of the U.S. economy as a whole, and look at the issues related to international trade. Finally, students will learn the basics of personal consumer economics. Students will complete a final or a pre-approved culminating project. <i>This is a one-semester, 5-unit course</i>	AGS Economics or Glencoe <i>Economics: Principles & Practices</i> <i>EverFi: Financial Literacy</i>
American Government (p)	12	College Prep Course Fulfills Government Graduation Requirement Fulfills "A" Requirement for UC/CSU	American Government helps students pursue a deeper understanding of the institutions of American government and the literature which serves as both a foundation and a guiding principle to American political life. Students also learn to appreciate their roles as responsible citizens in a democracy. Project-based activities and writing assignments are major components of this course. <i>This is a one-semester, 5-unit course</i>	Glencoe <i>U.S. Government: Democracy in Action</i>

Course Title Transcript Codes	Grades	Special Information	Course Description	Textbook Options
American Government	12	Graduation Course Fulfills Government Graduation Requirement	Students in American Government will gain an understanding of American government. They will learn about the fundamental principles and values of American democracy as expressed in documents created by the Founding Fathers. They will also learn about the rights and responsibilities of citizenship and about the various branches of government. Students will study the Constitution and landmark U.S. Supreme Court interpretations, the electoral process for national, state, and local offices, and compare various forms of government. Students will complete a final or a pre-approved culminating project. <i>This is a one-semester, 5-unit course</i>	AGS <i>United States Government</i> or Glencoe <i>U.S. Government: Democracy in Action</i>

Mathematics

Course Title Transcript Codes	Grades	Special Information	Course Description	Textbook Options
Algebra 1 (p) Algebra 2 (p)	8, 9	College Prep Course Fulfills Mathematics Graduation Requirement Fulfills "C" Requirement for UC/CSU Available online	Algebra I is a first-year algebra course in which students will learn to reason and calculate symbolically. Key content includes the solution of linear and quadratic equations and the solution of systems of linear equations. Quadratic equations solved by factoring, completing the square, quadratic formula, and by graphing. The course also includes the study of polynomial expressions, rational expressions, and inequalities. These skills are applied in a variety of problem solving situations. Students will complete a mid-term and final. <i>This is a one-year, 10-unit course</i>	Glencoe <i>Algebra 1</i>
Algebra 1 Algebra 2	9	Graduation Course Fulfills Mathematics Graduation Requirement Available online	First Year Algebra is divided into four strands, each of which must be addressed to complete the course of study: Number Properties, Operations, and Linear Equations; Graphing and Systems of Linear Equations; Quadratics and Polynomials; and Functions and Rational Expressions. Students will complete a mid-term and final. <i>This is a one-year, 10-unit course</i>	Saxon <i>Algebra 1</i> or <i>AGS Algebra</i> or <i>Glencoe Algebra 1</i>
Geometry 1 (p) Geometry 2 (p)	9, 10	College Prep Course Prerequisite: Algebra I Fulfills Mathematics Graduation Requirement Fulfills "C" Requirement for UC/CSU Available online	Topics covered in Geometry I include construction of geometric figures by classical methods; the properties of line and angle, triangles, polygons, and circles; area and volume; transformations; Pythagorean Theorem; similarity; a brief introduction to the trigonometric ratios. Geometric figures are handled in space and in a coordinate system. Geometric concepts are considered both inductively (through investigation and conjecture) and deductively (through formal proof). Students will complete a mid-term and final. <i>This is a one-year, 10-unit course</i>	Glencoe <i>Geometry: Concepts & Applications</i>

Course Title Transcript Codes	Grades	Special Information	Course Description	Textbook Options
Geometry 1 Geometry 2	9-12	Graduation Course Fulfills Mathematics Graduation Requirement Available online	Geometry I is divided into four strands, each of which must be addressed to complete the course of study: Logic and Geometric Proofs; Volume and Area Formulas; Angle Relationships, Constructions, and Lines; Trigonometry. Students will complete a mid-term and final. <i>This is a one-year, 10-unit course</i>	AGS <i>Geometry</i> or Glencoe <i>Geometry: Concepts & Applications</i>
Intermediate Algebra 1 (p) Intermediate Algebra 2 (p)	10-12	College Prep Course; Prerequisite: Algebra I Fulfills Mathematics Graduation Requirement Fulfills "C" Requirement for UC/CSU	This course expands the mathematical content of Algebra I in the solution of linear and quadratic equations and inequalities, operations on polynomials, and rational expressions and equations. It introduces equations involving radicals, complex numbers, logarithmic and exponential functions, conic sections, and binomial expansion. Students will complete a mid-term and final. <i>This is a one-year, 10-unit course</i>	Glencoe <i>Algebra 2</i>
Intermediate Algebra 1 Intermediate Algebra 2	10-12	Graduation Course Prerequisite: Algebra I	This course expands the mathematical content of Algebra I in the solution of linear and quadratic equations and inequalities, operations on polynomials, and rational expressions and equations. It introduces equations involving radicals, complex numbers, logarithmic and exponential functions, conic sections, and binomial expansion. Students will complete a mid-term and final. This is a one-year, 10-unit course	AGS <i>Algebra 2</i> or Saxon <i>Algebra 2</i> or Glencoe <i>Algebra 2</i>

Course Title Transcript Codes	Grades	Special Information	Course Description	Textbook Options
Pre-Calculus 1 (p) Pre-Calculus 2 (p)	11, 12	College Prep Course Prerequisite Algebra II and Geometry I Fulfills Mathematics Graduation Requirement Fulfills "C" Requirement for UC/CSU	The focus of this course will be rigorous in its coverage of linear relationships, functions, graphs, polynomials, logarithmic and rational functions, trigonometry, conic and polar equations and discrete math. Assigned laboratory/calculator work will be completed using online, demonstrative and hands-on activities. Students will complete a mid-term and final. Completion of course also requires access to a TI83/TI84 Plus Graphing Calculator. This is parent-provided. <i>This is a one-year, 10-unit course</i>	Glencoe <i>Advanced Mathematical Concepts</i>
H Calculus 1 (p) H Calculus 2 (p)	12	College Prep Course Prerequisite Pre-Calculus Fulfills Mathematics Graduation Requirement Fulfills "C" Requirement for UC/CSU	Calculus I combines many of the trigonometric, geometric, and analytic concepts necessary for the study of calculus. Algebraic concepts are viewed again from a strong functional and analytical standpoint. Topics in functional and analytical trigonometry are covered. Additionally, the course includes topics in parametric and polar equations, complex numbers, conic sections, and topics from discrete mathematics. Assigned laboratory/calculator work will be completed using online, demonstrative, and hands-on activities. Students will complete a mid-term and final. Completion of course also requires access to a TI83/TI84 Plus Graphing Calculator. This is parent-provided. <i>This is a one-year, 10-unit course</i>	Houghton Mifflin <i>Calculus</i>
Senior Math 1 Senior Math 2	12	Fulfills Mathematics Graduation Requirement	The course is intended for seniors in high school who have always wondered, "When will I ever use this math?" Senior math can be taken after, or as an alternative to, Intermediate Algebra in order to increase algebraic and geometric knowledge and problem solving skills to better prepare for college math placement tests. The course encourages student learning of various mathematical models to solve real-world applications. <i>This is a one-year, 10-unit course</i> **Course description is subject to change pending curriculum	TBD

Science

Course Title	Grades	Special Information	Course Description	Textbook Options
Biology 1 (p) Biology 2 (p)	9-12	College Prep Course Fulfills Science Graduation Requirement Fulfills "D" Requirement for UC/CSU	The focus of this course will be the study of the ecology, cells, genetics, evolution and phylogeny, physiological development through the human body. Students in Biology I will be required to complete a mid-term, final and appropriate instructional labs. Assigned laboratory work will be completed using online, demonstrative and hands-on activities that will apply the Biology principles and concepts. <i>This is a one-year, 10-unit course</i>	Glencoe <i>Biology</i>
Biology 1 Biology 2	9-12	Graduation Course Fulfills Science Graduation Requirement	The focus of this course will be the study of the ecology, cells, genetics, evolution and classification, organism development through the human body. Assigned laboratory work will be completed using online, demonstrative and hands-on activities that will apply the principles and concepts of the life sciences. Students will complete a mid-term and final or a pre-approved culminating project. <i>This is a one-year, 10-unit course</i>	Glencoe <i>Biology or</i> <i>AGS Biology</i>
Chemistry 1 (p) Chemistry 2 (p)	9-12	College Prep Course Fulfills Science Graduation Requirement Fulfills "D" Requirement for UC/CSU Available online	The focus of this course will be on major topics of General Chemistry, including states of matter, atomic structure, classification, molecules and bonding, reactions, acids and bases, oxidation and reduction, nuclear and carbon chemistry. Students in Chemistry will be required to complete mid-term, final and appropriate labs. Assigned laboratory work will be completed using online, demonstrative and hands-on activities that will apply the Chemistry principles and concepts. <i>This is a one-year, 10-unit course</i>	Glencoe <i>Chemistry: Concepts & Applications (2005)</i>

Course Title Transcript Codes	Grades	Special Information	Course Description	Textbook Options
Chemistry 1 Chemistry 2	9-12	Graduation Course Fulfills Science Graduation Requirement Available online	The focus of this course will be on major topics of General Chemistry, including states of matter, atomic structure, classification, molecules and bonding, reactions, acids and bases, oxidation and reduction, nuclear and carbon chemistry. Students in Chemistry will be required to complete mid-term, final and appropriate labs. Assigned laboratory work will be completed using online, demonstrative and hands-on activities that will apply the Chemistry principles and concepts. <i>This is a one-year, 10-unit course</i>	Glencoe <i>Chemistry: Concepts & Applications (2005)</i> or AGS <i>Chemistry</i>
Physics 1 (p) Physics 2 (p)	9-12	College Prep Course Fulfills Science Graduation Requirement Fulfills "D" Requirement for UC/CSU	The focus of this course will be on the mathematical application of the physics principles for motion and forces in two dimensions, energy and momentum, heat, wave theory, electricity and magnetism, uses of light, lens and mirrors, atomic and nuclear physics, fission and fusion. Students will be required to complete mid-term, final and appropriate labs. Assigned laboratory work will be completed using online, demonstrative, and hands-on activities that will apply the Physics principles and concepts. <i>This is a one-year, 10-unit course</i>	Glencoe <i>Physics: Principles & Problems (2005)</i>
Physics 1 Physics 2	9-12	Graduation Course Fulfills Science Graduation Requirement	The focus of this course will be on Introductory Physical Science principles for Energy and Motion, Electricity and Energy, Wave Theory (Sound and Light), Diversity and Interactions of Matter. Students will complete a mid-term and final or a pre-approved culminating project. Assigned laboratory work may or may not be part of this course. <i>This is a one-year, 10-unit course</i>	Glencoe <i>Physical Science (2005)</i> or Glencoe <i>Physics: Principles & Problems (2005)</i>
Earth Science 1 Earth Science 2	9-12	Graduation Course Fulfills Science Graduation Requirement	The focus of this course will be the study of the Earth's composition processes (weather, water and soil), the Atmosphere, Oceans, Plate Tectonics, Geological time, Natural Resources and the Solar System. Students will complete a mid-term and final or a pre-approved culminating project. This is a conceptual, no lab credit science course. <i>This is a one-year, 10-unit course</i>	Glencoe <i>Earth Science</i> or AGS <i>Earth Science</i>

Course Title Transcript Codes	Grades	Special Information	Course Description	Textbook Options
Earth and Space Science 1 (p) Earth and Space Science 2 (p)	9-12	College Prep Course Fulfills Science Graduation Requirement Fulfills "G" Requirement for UC/CSU	The focus of this course will be the study of the Earth's composition processes (weather, water and soil), the Atmosphere, Oceans, Plate Tectonics, Geological time, Natural Resources and the Solar System. Students in Earth and Space Science are required to complete a mid-term and final. This is a conceptual, no lab credit science course. <i>This is a one-year, 10-unit course</i>	Glencoe <i>Earth Science</i>

Language Other Than English

Course Title Transcript Codes	Grades	Special Information	Course Description	Textbook Options
Spanish 1 (p) Spanish 2 (p)	9-12	College Prep Course Fulfills Foreign Language Graduation Requirement Fulfills "E" Requirement for UC/CSU Available online	Spanish I is an introductory course for students who wish to learn a language other than English. It is intended to develop limited facility in each of the major communication skills: listening, reading, speaking, and writing. Major emphasis is on development of the ability to speak fluently with accurate pronunciation and intonation, while fostering an appreciation of the culture. Oral as well as written exams are a part of this course. Students will be required to complete a mid-term and final. <i>This is a one-year, 10-unit course</i>	Rosetta Stone <i>Spanish Level 1</i> – must complete Units 1-4
Spanish 1 Spanish 2	9-12	Graduation Course Fulfills Foreign Language Graduation Requirement Available online	Introduction to Spanish language and culture. Conversations, pronunciation, patterns, basic grammar, reading, and writing about familiar topics. Oral as well as written exams are a part of this course. <i>This is a one-year, 10-unit course</i>	Rosetta Stone <i>Spanish Level 1</i> – must complete Units 1-4 or <i>Powerglide Spanish Ultimate Year 1</i>
Spanish 3 (p) Spanish 4 (p)	10-12	College Prep Course Fulfills Foreign Language Graduation Requirement Fulfills "E" Requirement for UC/CSU Available online	Developing speaking, listening, reading, and writing skills, with appropriate grammar principles. Additional insights into culture. Emphasis on verb tenses and developing an intermediate level comprehension in listening, reading, and writing. Oral as well as written exams are a part of this course. Students will be required to complete a mid-term and final. <i>This is a one-year, 10-unit course</i>	Rosetta Stone <i>Spanish Level 1</i> – must complete Units 5-8
Spanish 3 Spanish 4	10-12	Graduation Course Fulfills Foreign Language Graduation Requirement Available online	Developing speaking, listening, reading, and writing skills, with appropriate grammar principles. Emphasis on verb tenses and developing an intermediate level comprehension in listening, reading, and writing. Oral as well as written exams are a part of this course. <i>This is a one-year, 10-unit course</i>	Rosetta Stone <i>Spanish Level 1</i> – must complete Units 5-8 or <i>Powerglide Spanish Ultimate Year 2</i>

Course Title Transcript Codes	Grades	Special Information	Course Description	Textbook Options
Spanish 5 Spanish 6	10-12	Graduation Course Fulfills Foreign Language Graduation Requirement	Developing speaking, listening, reading, and writing skills, with appropriate grammar principles. Emphasis on verb tenses and developing an intermediate level comprehension in listening, reading, and writing. Oral as well as written exams are a part of this course. This is a one-year, 10-unit course	Rosetta Stone <i>Spanish Level 2</i> – must complete Units 1-4
Spanish 5 (p) Spanish 6 (p) **This Course is Pending UC/CSU Approval	10-12	College Prep Course Fulfills Foreign Language Graduation Requirement Fulfills "E" Requirement for UC/CSU	Developing speaking, listening, reading, and writing skills, with appropriate grammar principles. Additional insights into culture. Emphasis on verb tenses and developing an intermediate level comprehension in listening, reading, and writing. Oral as well as written exams are a part of this course. Students will be required to complete a mid-term and final. This is a one-year, 10-unit course	Rosetta Stone <i>Spanish Level 2</i> – must complete Units 1-4

Visual and Performing Arts

Course Title	Grades	Special Information	Course Description	Textbook Options
Art 1 (p) Art 2 (p)	9-12	College Prep Course Fulfills Visual And Performing Arts Graduation Requirement Fulfills "F" Requirement for UC/CSU (or) Fulfills "G" Requirement for UC/CSU	Art 1: 2- Dimensional Design in Black and White, the first semester, focuses on the areas of line and contour drawing, conceptual design, perspective, textures and color theory in grays. The 16 assignments are designed to create projects that meet the 5 content strands of the Visual Art Standards, with individual student work that focuses on the elements of art and design: line, black and white color use, shape/form texture, value and space. Art 2: 2- Dimensional Design in Color, the second semester, continues the instruction in art theory and applies conceptual design and color theory. The 15 projects focus on spatial design, color analysis, contrasting colors, vibrating, repeating images and the psychological effects of color. Assignments are designed to cover the same 5 content strands, and include projects that develop color harmony, achromatic and monochromatic color mixtures, and color that produces feelings, sensations and optical illusions. <i>This is a one-year, 10-unit course</i>	TLC ART I course materials
Music 1 (p) Music 2 (p)	9-12	College Prep Course Fulfills Visual And Performing Arts Graduation Requirement Fulfills "F" Requirement for UC/CSU (or) Fulfills "G" Requirement for UC/CSU	This course focuses on developing students' musical skills through performance, technique, music reading, and theory. Throughout the course, students will be required to read, notate, listen, and analyze musical works representing various genres, styles, and cultures. Students will perform on an instrument by oneself and/or in ensembles. Students will learn how music is used in a variety of situation and its influence in their culture. <i>This is a one-year, 10-unit course.</i>	<i>No textbook Required; College Prep Outline; California State Standards</i>

Course Title Transcript Codes	Grades	Special Information	Course Description	Textbook Options
Music 1 Music 2 Music 3 Music 4	9-12	Graduation Course Fulfills Visual And Performing Arts Graduation Requirement	Students will discover the world of music through hands-on experience with a concert band/orchestra instrument. Music theory, conducting, and composition may be incorporated into the course to provide students with a broad base of musicianship skills. Students must keep a log of participation time in music activities (at least 800 minutes per learning period) and must either document participation in a performance or complete a pre-approved final project. <i>This is a one semester, 5-unit or one-year, 10-unit course. Multiple years of this elective may be taken.</i>	TLC <i>Musical Instrument Course Outline</i> , California State Standards, and logs for recording music activities
Music Vocal 1 Music Vocal 2 Music Vocal 3 Music Vocal 4	9-12	Graduation Course Fulfills Visual And Performing Arts Graduation Requirement	An exploration of music through singing, this course has three components: music theory, music appreciation, and singing. With its foundation being personal expression through music, Music Vocal may also provide students with opportunities to write and arrange original music. Students participating in ensemble work may work with basic harmonies and gradually advance to more complex musical experiences. Students must keep a log of participation time in music activities (at least 800 minutes per learning period) and either document participation in a performance or complete a pre-approved final project. <i>This is a one semester, 5-unit or one-year, 10-unit course. Multiple years of this elective may be taken.</i>	<i>No textbook Required</i> ; TLC <i>Music Vocal Course Outline</i> , California State Standards, and logs for recording music activities

Course Title Transcript Codes	Grades	Special Information	Course Description	Textbook Options
Photography 1 (p) Photography 2 (p)	9-12	Graduation Course Fulfills Visual And Performing Arts Graduation Requirement Fulfills "F" Requirement for UC/CSU (or) Fulfills "G" Requirement for UC/CSU	<p>Photography is a year-long course in the study of photography. In Photography 1 students are taught the terminologies and techniques of black and white photographic production and the mounting and display of finished work. Within a context of studio production, students will study the sensory, formal, expressive, and aesthetic properties of photographic art. Students will be able to link photography to other art forms and disciplines and will understand its applications to careers within contemporary society.</p> <p>Photography 2 will introduce advanced studio techniques building on the knowledge and skills introduced in the first semester. In this section of the course students will learn to work in color. Students will concentrate on the development of a distinctive personal style and will pursue individual interests. Students will continue to evaluate critically their work and will engage in ongoing study of the history of photography. TLC is not responsible for providing a camera or processing fees. <i>This is a one-year, 10-unit course</i></p>	<i>Classic Essays on Photography</i> <i>Photographers Eye</i>

Course Title Transcript Codes	Grades	Special Information	Course Description	Textbook Options
Photography 1	9-12	Graduation Course Fulfills Visual And Performing Arts Graduation Requirement	An introduction to digital photography, following the objectives for basics photography. The course requires weekly topical readings, written summaries and an 18 piece portfolio that uses the studied topical technique (ie. Natural light, landscape, portrait, action shots). <i>This is a one-semester, 5-unit course</i> TLC is not responsible for providing a camera or processing fees.	TLC <i>Photography I</i> Course Materials
Theater 1 Theater 2 Theater 3 Theater 4	9-12	Graduation Course Fulfills Visual And Performing Arts Graduation Requirement	As established in the California Standards for Visual and Performing Arts, this course is an in-depth study of the crafts utilized in the creation of a theatrical performance: directing, acting, writing, lighting, sets, singing, dancing, composing, choreographing, painting, make-up artistry, etc. Students must both study the various crafts that make up theater and participate in some way in theatrical productions. Students must keep a log of participation time (at least 800 minutes per learning period) in theatrical activities and either document participation in a performance or complete a pre-approved final project. <i>This is a one semester, 5-unit or one-year, 10-unit course. Multiple years of this elective may be taken.</i>	TLC <i>Theater Course Outline</i> , California State Standards, and logs for recording theater activities
Dance 1 Dance 2 Dance 3 Dance 4	9-12	Graduation Course Fulfills Visual And Performing Arts Graduation Requirement	Students learn to understand the capabilities of their own bodies as they experience current and historical styles of dance movement. They gain skill in artistic expression and greater appreciation for the historical and cultural contexts that shaped various dance forms. They learn musical perception and evaluation as they increase in physical control and confidence. Students must keep a log of participation time in a dance class (at least 800 minutes per learning period) and must participate in a performance or complete a pre-approved final project. (This course may not be taken to fulfill both P.E. and Visual and Performing Arts requirements at the same time.) <i>This is a one semester, 5-unit or one-year, 10-unit course. Multiple years of this elective may be taken.</i>	TLC <i>Dance Course Outline</i> , California State Standards, and logs for recording dance activities

Course Title Transcript Codes	Grades	Special Information	Course Description	Textbook Options
Art History 1 (p) Art History 2 (p)	9-12	College Prep Course Fulfills Visual And Performing Arts Graduation Requirement Fulfills "F" Requirement for UC/CSU (or) Fulfills "G" Requirement for UC/CSU	This course is designed to present an orientation to art as a reflection of society within a historical context. Beginning with prehistoric art and culminating in the world of art present day, students will learn to appreciate aesthetics of art, investigate meaning and interpretations, and question the impact of each piece on society. Students will study how the art that an artist creates is not always viewed as intended by the artist. Art will be viewed in books, museums, newsletters and internet. Students will further their understanding of art through the practice of studio art and creating their own pieces which reflect what they are learning about art's place in history. <i>This is a one-year, 10-unit course</i>	<i>Story of Art</i>

Electives

Course Title	Grades	Special Information	Course Description	Textbook Options
Computers 1	9-12	<p>Graduation Course;</p> <p>Prerequisites: Students must have access to a computer (IBM-compatible or Mac) and be able to print off assignments.</p> <p>Fulfills Computer Graduation Requirement</p>	<p>In this beginning keyboarding course, the student will master touch operation on a computer keyboard. Correct fingering by touch and good techniques will receive primary emphasis; speed and accuracy will be given secondary emphasis. The student will use basic word processing functions on a variety of document types. Students in Computer Keyboarding will be required to keep a typing log and submit typing tests and assignments. They will take a final typing exam to document typing speed and accuracy.</p> <p><i>This is a one-semester, 5-unit course</i></p>	Broderbund: <i>Mavis Beacon Teaches Typing</i>
Computers 1 (p) Computers 2 (p) **This Course is Pending UC/CSU Approval	9-12	<p>College Prep Course</p> <p>Fulfills Computer Graduation Requirement</p> <p>Fulfills "G" Requirement for UC/CSU</p>	<p>Pending</p> <p><i>This is a one-year, 10-unit course</i></p>	To be Determined
Career Planning	9-12	<p>Graduation Course</p> <p>Fulfills Elective Graduation Requirement</p>	<p>Career Planning acquaints students in choosing a career suitable to them. Involves a systematic approach to making a career choice, covering self-assessment, decision making techniques, and current occupational information. Appropriate for those undecided as to a career direction or who wish more career information prior to focusing their academic studies. Students will complete a pre-approved final project for this course.</p> <p><i>This is a one-semester, 5-unit course</i></p>	Glencoe <i>Exploring Careers</i> or AGS <i>Career Planning</i>

Course Title Transcript Codes	Grades	Special Information	Course Description	Textbook Options
Computer Science 1 Computer Science 2	9-12	Graduation Course Fulfills Elective Graduation Requirement	Students in Computer Science I will gain a basic knowledge of computer science that allows them to make computers work for them. They will learn the language computers speak and how one piece of computer equipment communicates with the others. Students will learn about the hardware of computers and how people use computers. They will also gain a general introduction to word processing, spreadsheets, databases, and the Internet. Students will complete a final or a pre-approved culminating project. <i>This is either a one-semester, 5-unit course or a one-year, 10-unit course</i>	Glencoe <i>Introductory Microsoft Office 2003</i> or Globe Fearon <i>Computer Literacy</i> or Globe Fearon <i>Survival Guide for Computer Literacy</i>
Driver's Education	10-12	Graduation Course; Must meet age requirement of 15 by start of course Online course requires access to computer Fulfills Elective Graduation Requirement	Driver Education is a course that emphasizes the theory and safety of driving. A major goal of the course will be to develop good perception, judgment, driving skills and decision-making ability. In addition, factors which have a negative effect upon driving will be discussed. Students will study licensing, vehicle registration, traffic rules and regulations, driver fitness (drinking, drugs, various physical and emotional problems), defensive driving; owning an automobile, and motor vehicle laws. At the end of the course, students are prepared to take the written California Driver's test in preparation for beginning behind-the-wheel instruction. This course does not include behind-the-wheel instruction. After taking and passing the DMV written driver's test and receiving a provisional permit, students may move on to behind-the-wheel instruction; however, this is not a course for credit offered by TLC. Students may if they choose, however, use their extended units to pay for behind-the-wheel instruction. <i>This is a one-semester, 5-unit course</i>	Teen Driving School <i>Online Driver's Education Program</i>

Course Title Transcript Codes	Grades	Special Information	Course Description	Textbook Options
Study Skills	9-12	Graduation Course Fulfills Study Skills Graduation Requirement	Students in Study Skills learn about the effective habits that make for successful young adults. The book <i>The 7 Habits of Highly Effective Teens</i> and its accompanying workbooks are used to teach seven essential characteristics that happy and successful teens the world over have in common. This course provides students with a step-by-step framework for boosting self-image, building friendships, resisting peer pressure, achieving goals, improving communication and relationships with parents, and much more. Students will complete a final or a pre-approved culminating project. <i>This is a one-semester, 5-unit course</i>	<i>Fireside 7 Habits of Highly Effective Teens</i> by Sean Covey
Physical Education	9-12	Graduation Course; Fulfills PE Graduation Requirement May Be Taken Each Semester for 4 Years	This course is designed to continue to give students the opportunity to gain personal fitness skills and knowledge through an enriched Physical Education program. Students will make choices, meet challenges and develop positive behaviors in fitness, wellness and movement activity. Emphasis is placed on students learning personal fitness and developing life-long habits related to exercise. Students are required to complete a minimum of 800 minutes per learning period of aerobic exercise in some traditional format (dance, team sports, etc) and document that activity in a PE log. <i>This is a one-semester, 5-unit course</i>	<i>TLC Physical Education Course Outline</i> , California State Standards, and logs for recording physical activities
Health	9-12	Graduation Course; Fulfills Elective Graduation Requirement	This course focuses primarily on students' personal health. It is wellness-based and offers students an opportunity to learn skills that could help them throughout their lives. This course will also give students the skills they need to stand up to peer pressure, avoid risky behaviors, and develop the resilience they need to handle the changes they'll face during their school years...and throughout their lives. Students will complete a pre-approved final project for this course. <i>This is a one-semester, 5-unit course</i>	Glencoe <i>Health</i> or <i>AGS Life Skills Health</i>

Course Title Transcript Codes	Grades	Special Information	Course Description	Textbook Options
Health Science 1 (p) **This Course is Pending UC/CSU Approval	9-12	College Prep Course; Fulfills Elective Graduation Requirement Fulfills "G" Requirement for UC/CSU	Pending <i>This is a one-semester, 5-unit course</i>	To be Determined
CAHSEE English	11, 12	Graduation Course Fulfills Elective Graduation Requirement May be Taken Multiple Times For Credit	Students in CAHSEE English will focus on the foundational English skills required to take and pass the California High School Exit Exam: <i>This is a one-semester, 5-unit course</i>	<i>Preparing for CAHSEE Study Guide</i> <i>Kaplan CAHSEE Success</i>
Math 1 Math 2	11,12	Graduation Course Fulfills Elective Credit for Graduation Requirement	Basic Math I a foundational Mathematics program for students who still need more instruction in basic Mathematics skills: Whole Numbers; Number Theory; Fractions; Decimals; Ratio and Proportion; Percent; Introduction to Geometry; Metric Measurement; Customary Measurements; Measuring Circles, Cylinders, and Time; Graphs; Scale Drawing; Introduction to Algebra. Students will complete a mid-term and final. <i>This is a one-year, 10-unit course</i>	<i>AGS Life Skills</i>
Consumer Math 1 Consumer Math 2	11,12	Graduation Course Fulfills Elective Credit for Graduation Requirement	Basic Consumer Math IA presents basic mathematics skills used in everyday situations—paying taxes, buying food, banking and investing, and managing a household, enabling students and young adults become wiser, more informed consumers. Students will complete a mid-term and final. <i>This is a one-semester, 5-unit course (or) This is a one-year, 10-unit course</i>	<i>AGS Consumer Math</i>

Course Title Transcript Codes	Grades	Special Information	Course Description	Textbook Options
CAHSEE Math	11,12	Graduation Course Fulfills Elective Credit for Graduation Requirement May be Taken Multiple Times For Credit	Students in CAHSEE Math I will focus on the foundational Mathematics skills required to take and pass the California High School Exit Exam: Number Sense (95 concepts); Statistics, Data Analysis & Probability (27 concepts); Algebra & Functions (42 concepts); Measurement & Geometry (54 concepts); Algebra I (49 concepts). Students will complete a mid-term. <i>This is a one-semester, 5-unit course</i>	ALEKS CAHSEE Math or KAPLAN <i>CAHSEE Success: Mathematics</i>
ELD 1 ELD 2	9-12	Graduation Course Fulfills Elective Credit for Graduation Requirement *Must be taking concurrently with an English Course	This course is designed to supplement TLC English courses in order to help students to develop high levels of academic proficiency in English. <i>This is a one-year, 10-unit course</i>	AGS <i>Illustrated Classics</i>
ELD 3 ELD 4	9-12	Graduation Course Fulfills Elective Credit for Graduation Requirement *Must be taking concurrently with an English Course	This course is designed to supplement TLC English courses in order to help students to develop high levels of academic proficiency in English. <i>This is a one-year, 10-unit course</i>	TLC Literature Units
ELD 5 ELD 6	9-12	Graduation Course Fulfills Elective Credit for Graduation Requirement *Must be taking concurrently with an English Course	This course is designed to supplement TLC English courses in order to help students to develop high levels of academic proficiency in English. <i>This is a one-year, 10-unit course</i>	TLC Literature Units

Course Title Transcript Codes	Grades	Special Information	Course Description	Textbook Options
ELD 7 ELD 8	9-12	Graduation Course Fulfills Elective Credit for Graduation Requirement *Must be taking concurrently with an English Course	This course is designed to supplement TLC English courses in order to help students to develop high levels of academic proficiency in English. <i>This is a one-year, 10-unit course</i>	TLC Literature Units
ESL Literacy 1 ESL Literacy 2	9-12	Graduation Course Fulfills Elective Credit for Graduation Requirement *Must be taken concurrently with ESL 1,2	In conjunction with ESL, this course further supports listening, speaking, writing and reading in order to develop high levels of English proficiency. <i>This is a one-year, 10-unit course</i>	www.enchantedlearning.com and www.unitedstreaming.com
ESL Literacy 3 ESL Literacy 4	9-12	Graduation Course Fulfills Elective Credit for Graduation Requirement *Must be taken concurrently with ESL 1,2	In conjunction with ESL, this course further supports listening, speaking, writing and reading in order to develop high levels of English proficiency. <i>This is a one-year, 10-unit course</i>	www.enchantedlearning.com and www.unitedstreaming.com
ESL Literacy 5 ESL Literacy 6	9-12	Graduation Course Fulfills Elective Credit for Graduation Requirement *Must be taken concurrently with ESL 1,2	In conjunction with ESL, this course further supports listening, speaking, writing and reading in order to develop high levels of English proficiency. <i>This is a one-year, 10-unit course</i>	www.enchantedlearning.com and www.unitedstreaming.com
ESL Literacy 7 ESL Literacy 8	9-12	Graduation Course Fulfills Elective Credit for Graduation Requirement *Must be taken concurrently with ESL 1,2	In conjunction with ESL, this course further supports listening, speaking, writing and reading in order to develop high levels of English proficiency. <i>This is a one-year, 10-unit course</i>	www.enchantedlearning.com and www.unitedstreaming.com

Creating Your Own Enrichment Electives:

Students who have interests that are not covered in the TLC Elective course listings may submit course descriptions and plans for review and approval. These courses must be submitted at least 30 days prior to the beginning of the semester for which the student would like credit for a course. No courses may be used for elective credit without prior approval. **No elective credits can be used for college prep credit.** Here is a partial list of some possible electives a student might want to submit for approval:

Anatomy & Physiology
Animal Science w/Lab
Accounting
Child Development
Culinary Arts
First Aid
Nutrition
Journalism
Speech/Debate
Ceramics
Drawing
Music History
Web Design
Calligraphy
Electronics
Fashion Illustration
Forensics
Teacher Assistant
Native American History
Home Economics