George & Evelyn Stein High School

Course Guide

2026-2027

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Message from Academic Counselor

Welcome from your Academic Counselor,

Welcome to Stein High School! My name is David Silva, and I am the Academic Counselor at Stein. We are excited to have you join our school community and look forward to supporting you on your path to graduation and beyond.

One of the unique features of Stein High School is our Advisory/Vision program. Every student is assigned an Advisor, a teacher who will serve as a mentor, advocate, and guide throughout their time at Stein. Advisory/Vision focuses on social-emotional learning, academic coaching, college and career readiness, and portfolio completion to help students prepare for life after high school.

Each Thursday, students receive a Weekly Progress Report Card that provides an update on academic progress and Buy-Out eligibility. Advisors also provide individualized Countdown Sheets that outline weekly lesson goals based on each student's graduation plan. Advisory/Vision is also where students receive important school announcements, request schedule changes, and begin the Adult School and Summer School application process.

At Stein, we believe in supporting every student's success. We encourage you to stay connected with your Advisor, monitor your progress, and take advantage of the many resources available to help you reach your goals. Welcome to Stein High School, where everybody is somebody!

David Silva
Academic Counselor

Graduation Requirements

- Students must earn 135 credits total and complete all subjects as outlined below.
- 110 credits earned in the required subject areas, 25 electives.
- Students must complete and present the **Student Portfolio** (elective credits).
- Students must earn **20 credits in residency** at Stein.
- Students must complete **English 4A and English 4B (English credits) at Stein**.

English	30 credits
Social Studies	30 credits
Science	20 credits
Math	20 credits
(including Algebra 1 or equivalent)	
Fine Arts	10 credits
Electives	25 credits
(*includes PE, Portfolio, Advisory, Ethnic Studies)*	
	Total 135 credits

Student Portfolio

The Student Portfolio is a requirement for graduation and eligibility for a 3-period day. It includes essential, real-world documents such as a resume, career research, letters of recommendation, and SMART goals. Students will include items, such as a FAFSA application confirmation, an online job application, and/or ASVAB test scores.

Once the portfolio is complete and approved by the student's advisor, ***the student is required to present it to the Site Leadership Team***. During the presentation, students are asked questions about the portfolio and the process to help collect data and evaluate the effectiveness of the requirement.

ENGLISH

English 1-3 Communications Lab **A*1003, A*1133, A*1263**
Grade Level: 9, 10, 11
Prerequisite: None
Graduation: Meets requirement

English 1-3 Communications Lab is a foundational English course designed to support students in developing essential reading, writing, speaking, listening, and comprehension skills. Through differentiated instruction, students strengthen literacy skills needed for success in high school coursework, career preparation, and everyday communication. Course content emphasizes reading fluency, vocabulary development, comprehension strategies, written expression, and critical thinking. This course counts towards required English credits.

English 3 **A*1263**
Grade Level: 11
Prerequisite: None
Graduation: Meets requirement

This junior-year English course invites students to delve into American literature from early American Indian voices through contemporary works. Students engage in literary analysis and inferential evaluation of great texts as the centerpieces of this course. While critically reading fiction, poetry, drama, and expository nonfiction, students master comprehension and literary analysis strategies. Interwoven in the lessons across two semesters are tasks that encourage students to strengthen their oral language skills and produce creative, coherent writing.

English 4A Employability Skills **A*1383**
Grade Level: 12
Prerequisite: None
Graduation: Meets requirement

English 4A: Employability is a senior-level English course that develops workplace and career-readiness skills through real-world reading, writing, speaking, and communication activities. Students create resumes, cover letters, job applications, and other professional documents while practicing interview and workplace communication skills. The course emphasizes informational reading, practical writing, career exploration, and portfolio development to prepare students for employment, college, military service, trade schools, and other post-secondary pathways.

English 4B Employability Skills **A*1383**
Grade Level: 12
Prerequisite: None
Graduation: Meets requirement

English 4B: Communications develops communication, presentation, and applied writing skills through career-focused learning experiences. Students participate in simulated workplace and industry tasks using career exploration activities, CTE experiences, and real-world scenarios. The course emphasizes professional communication, technical and informational writing, presentations, collaboration, problem-solving, and portfolio development to prepare students for success in college, career training programs, military service, and the workforce.

MATHEMATICS

Algebra Readiness **A*2065**
Grade Level: 9
Prerequisite: None
Graduation: Meets requirement

This full-year course is designed for students who have may or may not have completed a middle school mathematics sequence and are not yet Algebra-ready. This course reviews key algebra readiness skills from the middle grades and introduces basic Algebra I work with appropriate support. Students revisit concepts in numbers and operations, expressions and equations, ratios and proportions, and basic functions. By the end of the course, students are ready to begin a more formal high school Algebra I study.

Algebra 1 **A*2472**
Grade Level: 9, 10, 11, 12
Prerequisite: None
Graduation: Meets requirement

This year long course focuses on five critical areas: relationships between quantities and reasoning with equations, linear and exponential relationships, descriptive statistics, expressions and equations, and quadratic functions and modeling. This course builds on the foundation set in middle grades by deepening students' understanding of linear and exponential functions and developing fluency in writing and solving one-variable equations and inequalities. Students will interpret, analyze, compare, and contrast functions that are represented numerically, tabular, graphically, and algebraically. Quantitative reasoning is a common thread throughout the course as students use algebra to represent quantities and the relationships among those quantities in a variety of ways. Standards of mathematical practice and process are embedded throughout the course, as students make sense of problem situations, solve novel problems, reason abstractly, and think critically.

SCIENCE

Biology **A*2450**

Grade Level: 9, 10, 11, 12
Prerequisite: None
Graduation: Meets requirement

This course engages students in the study of life and living organisms and examines biology and biochemistry in the real world. This is a yearlong course that encompasses traditional concepts in biology and encourages exploration of new discoveries in this field of science. The components include biochemistry, cell biology, cell processes, heredity and reproduction, the evolution of life, taxonomy, human body systems, and ecology. This course includes both hands-on wet labs and virtual lab options.

Chemistry/Physical Science **A*3263**

Grade Level: 10, 11, 12
Prerequisite: None
Graduation: Meets requirement

This course will engage students in the study of the composition, properties, changes, and interactions of matter. The course covers the basic concepts of chemistry and includes eighteen virtual laboratory experiments that encourage higher order thinking applications, with wet lab options if preferred. The components of this course include chemistry and its methods, the composition and properties of matter, changes and interactions of matter, factors affecting the interactions of matter, electrochemistry, organic chemistry, biochemistry, nuclear chemistry, mathematical applications, and applications of chemistry in the real world.

SOCIAL SCIENCE

WORLD HISTORY **A*7103**

Grade Level: 10
Prerequisite: None
Graduation: Meets requirement

This advanced study of world history explores historical themes common to societies around the world and across time periods, from 1200 to the present day. Emphasis is placed on document analysis, historical thinking skills, reasoning processes, and essay writing. Students will demonstrate their understanding and acquisition of skills through written work, document-based questions, project-based activities, and practice exams.

US History **A*7253**

Grade Level: 11
Prerequisite: None
Graduation: Meets requirement

This one-year high school course presents a cohesive and comprehensive overview of the history of the United States, surveying the major events and turning points of U.S. history as it moves from the Era of Exploration through modern times. As students examine each era of history, they will analyze primary sources and carefully research events to gain a clearer understanding of the factors that have shaped U.S. history. In early units, students will assess the foundations of U.S. democracy while examining crucial documents. In later units, students will examine the effects of territorial expansion, the Civil War, and the rise of industrialization. They will also assess the outcomes of economic trends and the connections between culture and government. As the course draws to a close, students will focus their studies on the causes of cultural and political change in the modern age. Throughout the course, students will learn the importance of cultural diversity while examining history from different perspectives.

American Government **A*7391**

Grade Level: 12
Prerequisite: None
Graduation: Meets requirement

This semester-long course provides students with a practical understanding of the principles and procedures of government. The course begins by establishing the origins and founding principles of government in general and then American government specifically. Different forms of government and the aspects of each are introduced. After a review of the Declaration of Independence, the Articles of the Confederation, and the Constitution and its amendments, students investigate the development of civil rights and liberties. Lessons also examine influential Supreme Court decisions that demonstrate the importance of Constitutional rights. Students also explore the function of government today and the role of citizens in the political process.Literacy skills are used by asking students to read and write in a variety of formats. Assignments and project-based lessons encourage students to apply critical thinking skills to real life scenarios. Students examine primary and secondary source documents.

Economics **A*7381**
Grade Level: 12
Prerequisites: None
Graduation: Meets requirement

Available as a semester long course, this course invites students to broaden their understanding of how economic concepts apply to their everyday lives, including microeconomic and macroeconomic theory and the characteristics of mixed-market economies, the role of government in a free-enterprise system and the global economy, and personal finance strategies. Throughout the course, students apply critical-thinking skills while making practical economic choices. Students also master literacy skills through rigorous reading and writing activities. Students analyze data displays and write routinely and responsively in tasks and assignments that are based on scenarios, texts, activities, and examples. In more extensive, process-based writing lessons, students write full-length essays in informative and argumentative formats.

VISUAL ARTS

Art & Design A*2490
Grade Level: 9, 10, 11, 12
Prerequisite: None
Graduation: Meets requirement

Visual Arts courses typically cover design elements and principles, language, materials, and creative processes used to produce various kinds of visual arts. Visual Arts courses provide students with knowledge and opportunities to explore a variety of art forms and to create individual works of art. Students address the artistic processes of creating, presenting, responding and connecting and becoming artistically literate within the art form. The use of skills such as communication, creativity, critical thinking, and problem solving are part of every course, the 21st Century Skills, which contribute to student success in a global economy and in culturally diverse environments. Visual arts courses include the traditional fine arts such as, but not limited to, drawing, painting, ceramics, metals, printmaking, fiber arts, photography, sculpture, works in wood, and mixed media; architectural, environmental, and industrial arts such as urban interior, product, and landscape design as well as the folk arts.

Content Creator & Media Arts A*2490
Grade Level: 9, 10, 11, 12
Prerequisite: None
Graduation: Meets requirement

Content Creator & Media Arts is a project-based course designed to introduce students to the fundamentals of digital media production and podcasting through hands-on experience with industry-standard equipment and software: Adobe, GarageBand, Canva, and CapCut. Students will develop skills in video production, audio recording, podcasting, and digital editing while exploring core concepts such as storytelling, composition, lighting, and sound design. Through individual and collaborative projects, students will plan and produce original content for a variety of platforms and audiences. The course emphasizes creativity, technical skill development, and responsible media use. By the end of the course, students will have built a portfolio of authentic work that reflects both their creative voice and an understanding of real-world media practices. In addition, this course is an exploration that creates pathways related to digital media, marketing, and content production.

ELECTIVES

ASVAB Test Prep **A*6191**
Grade Level: 10, 11, 12
Prerequisite: None
Graduation: Meets requirement

The ASVAB virtual test prep course will prepare students for the Math, Verbal, and Science sections of the Armed Services Vocational Aptitude Battery. Each subject includes multiples strands, each with its own diagnostic pretest—allowing students to focus their study only on their areas of weakness. Personalized study plans based on the diagnostic results include video-based instruction, assignments and practice, and assessment to ensure that students have mastered material.

Advisory **0504**
Grade Level: 10, 11, 12
Prerequisite: None
Graduation: Meets requirement

This course is a year-long class that meets daily and is designed to help balance academic requirements of students with their future goals. Advisory focuses on supporting students' academic progress, career planning, school culture building, and building positive relationships both in and out of the classroom. Advisory is designed to support students and ensure their success in all of their courses and all areas of their life. Students' social-emotional health is treated just as importantly as their academic successes. Advisory acts as a homeroom for students and a place where they receive campus news as well as personal progress reports (weeklies).

Child Development – (Not a standalone course) **0100**
Grade Level: 10, 11, 12
Prerequisite: None
Graduation: Meets requirement

Child Development explores the physical, social, emotional, and cognitive growth of children from infancy through adolescence. Students examine child development theories, parenting responsibilities, family dynamics, and factors that influence healthy development. Through hands-on activities and RealityWorks simulations, students gain practical experience in decision-making, childcare, budgeting, and family life while developing skills that support responsible parenting and future career exploration in education, healthcare, and human services.

General Elective **0100**
Grade Level: 10, 11, 12
Prerequisite: None
Graduation: Meets requirement

General Elective is a flexible course that supports student success through study hall, academic intervention, career exploration, and personal development activities. Students build organization, time-management, communication, and goal-setting skills while working toward graduation, portfolio completion, and post-secondary readiness.

BARBERING

Barbering A*5573
Grade Level: 10, 11, 12
Prerequisite: None
Graduation: Meets CTE requirement

Barbering Capstone is a two-hour Career Technical Education (CTE) course that provides advanced training in professional barbering practices. Students refine technical skills in haircutting, hairstyling, shaving, chemical services, skin and scalp care, sanitation, and client services while applying California State Board health and safety standards. Through hands-on practice and industry-based learning experiences, students develop the knowledge, professionalism, and technical competencies needed for employment and continued training in the barbering industry.

Barbering Math A*5574
Grade Level: 10, 11, 12
Prerequisite: None
Graduation: Meets Math requirement

This course integrates science, mathematics, and technology concepts used in the barbering industry. Students apply STEM principles through hands-on learning in anatomy and physiology, chemistry, electricity, measurements, sanitation, and industry tools and equipment. Emphasis is placed on critical thinking, problem-solving, safety, and the practical application of scientific and technical skills in real-world barbering settings.

Barbering Science A*5576
Grade Level: 10, 11, 12
Prerequisite: None
Graduation: Meets Science requirement

This course focuses on Barbering rules and regulations, chemistry, electricity safety, health safety & hazardous substances, ergonomics, disinfection & sanitation, bacteriology, anatomy, and physiology, permanent waving, chemical straightening, hair coloring and bleaching, wet hairstyling, thermal hairstyling, haircutting, shaves, face, skin, and hair care, and hair and scalp treatment. The competencies in this course outline are aligned with the California High School Academic Content Standards and the California Career Technical Education Model Curriculum Standards.

Personal Services English A*5577
Grade Level: 10, 11, 12
Prerequisite: None
Graduation: Meets English requirement

The students will learn about different personal care professions and the education, skills and foundational knowledge required of each. This course prepares students for real-world reading, writing, listening and speaking tasks required for effective communication in a personal care business environment. Students will develop skills that will help them engage in business related communications.