



Insight[®]

SCHOOLS OF CALIFORNIA

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INSIGHT SCHOOLS OF CALIFORNIA

COURSE CATALOG



Insight Schools of California

COUGARS
BE THE REASON

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Courses may vary year to year depending on the offerings available. Please contact your [School Counselor](#) for additional information.



ISCA Graduation Requirements

Students enrolled in ISCA will carry and maintain a caseload of at least 20 credits (4 classes) each trimester. Students will obtain 130 credits as detailed below to meet the graduation requirements.

Insight School of California Graduation Requirements	
History/Social Studies:	30 Credits
• <i>World History</i>	<i>10 Credits</i>
• <i>U.S. History</i>	<i>10 Credits</i>
• <i>Government</i>	<i>5 Credits</i>
• <i>Economics</i>	<i>5 Credits</i>
English:	30 Credits
• <i>English 9</i>	<i>10 Credits</i>
• <i>English 10</i>	<i>10 Credits</i>
• <i>English 11</i>	<i>10 Credits</i>
Math:	20 Credits
• <i>Algebra I (required)</i>	<i>10 Credits</i>
• <i>Math</i>	<i>10 Credits</i>
Science:	20 Credits
• <i>Life Science (Biology)</i>	<i>10 Credits</i>
• <i>Physical Science</i>	<i>10 Credits</i>
Visual Arts/World Language/Career Technical:	10 Credits
Physical Education	20 Credits

Total Credits Needed to Graduate = 130 Credits



Course Expectations

Trimester Block Scheduling

- Trimester block scheduling is an effective tool used to help students at Insight gain a greater focus on lessons and master objectives.
- Block scheduling allows students to concentrate on fewer courses at a time in a condensed schedule (typically a twelve-week period).
- By spending more time on each subject, students can focus their efforts without having to jump from course to course every day.
- Because more time is spent on a subject, students can often work on lessons during an extended class session and the teacher can offer real-time help.

Attendance

- Please attend your live sessions and participate. The more you give in your courses, the more you'll get out of them.
- Student will complete and/or submit all daily lessons in all courses.
- Student will make continuous progress (actively engaged, completing assignments and submitting assignments) in each course.

Syllabus

- You should treat the syllabus as a contract between you (the student) and the teacher. It includes all of the policies and procedures you need to know for successfully completing each course.
- This syllabus also contains the teacher's expectations and the behavior that is expected from all students.

Accommodations

- Students with documented Individualized Education Plans (IEP) are given appropriate modifications or accommodations as specified in this documentation.
 - Feel free to contact the teacher or contact the Insight's Special Education department for more information.



Credit Recovery

Students come to Insight with a variety of credits and deficiencies. The goal is to help ensure a steady path to graduation. Each course with Insight is worth 5 credits. If a student needs to complete partial credits previously earned (1 credit or less), our credit recovery program is designed for that student's success.

Our credit recovery courses are time-efficient: Students who did not complete a course initially have usually learned enough to make a complete repetition of the entire course unnecessary. In these courses, students can test out of the material they've already learned and focus strictly on what they need to learn to pass.

If a student transfers in, needing 1 credit or less to complete a course, the following action will take place:

- ***Needs 1 Credit or less:***
 - Students will be required to demonstrate proficiency by earning at least 70% on the midterm and final exam (or equivalent projects/assignments).
 - If a student does not demonstrate proficiency on his/her first attempt, the teacher will assign at least 3 assignments (i.e., the unit exams) that must be completed prior to re-taking the midterm/final.



Academic Integrity

Dishonesty & Plagiarism

This includes cheating, plagiarism and any attempt to obtain credit for academic work through fraudulent, deceptive, or dishonest means.

Some examples of this include:

- To use another's work and claim as your own
- To submit an assignment to more than one course
- To copy from text, website or other course material
- Using or attempting to use unauthorized materials, information, or study aids in any academic exercise
- Hiring someone to write a paper
- Buying a paper or project
- Sharing files
- Copying from another person's work
- Turning in another person's work
- Letting a partner do all of the work and putting your name on it
- Letting a parent or mentor complete your assignments
- Asking for answers in a chat room
- Asking for answers in a threaded discussion
- Using an online translator or foreign language dictionary during examinations
- Allowing someone else to log into your account to complete your work
- Logging into someone else's account to complete their work

Plagiarism is the presentation of someone else's ideas or work as one's own. This constitutes fraud or theft. Plagiarism or academic dishonesty in any form is a grave offense and will not be tolerated.

If an instructor or administrator determines there is sufficient evidence of academic dishonesty on the part of a student, the instructor may exercise one or more of the following options, depending on the severity of the offense.



Academic Dishonesty & Plagiarism

Consequences

1st Offense

1. Student and parent will be notified via email and phone call, in which the offense, its implications, and its consequences will be explained.
2. Student will receive a grade of F for the assignment. However, the student may redo the assignment as an original submission (in his/her own words), or the teacher may substitute another assignment of equal value, which must also be submitted as original work.

2nd Offense

1. Student will receive a grade of F for the assignment, which will result in a lower overall course grade on the grounds of academic dishonesty.
2. The teacher will notify the student and parent via certified mail, and alert the High School Lead Teacher, School Counselor, and Director.
3. The student will be mailed/mailed a copy of the behavior contract. The student, parent and teacher will sign the document, which will then be placed in the student's file.
4. The student will be required to attend a plagiarism tutorial session, given by the teacher of the course.

3rd Offense

1. Student will be withdrawn from the course with a grade of F, which will be placed on his/her permanent transcript.
2. Parent and student will, again be notified via certified mail of the actions taken. Included in this mailing will be a copy of evidence of plagiarism and/or cheating.
3. A conference call will be set up with the student, parent, the teacher and the High School Lead Teacher and/ or School Counselor.

4th Offense

1. Parent and student will, again be notified via certified mail of the actions taken. Included in this mailing will be a copy of evidence of plagiarism and/or cheating.
2. Student may be withdrawn from ISCA and placed back in the school of residence.
3. The incident will be noted in the student's permanent file.



Course Descriptions

CAREER/TECHNICAL COURSES

Course Name	Subject	Course Description
CAR100 - CAREER PLANNING	Career/Technical	Students use an informative interactive process to explore career and life options in this course. They begin with an examination of their own interests, aptitudes, achievements, and personality styles. Instructional material helps them match job market information, interview techniques, training requirements, and educational paths to potential careers that suit their strengths & personal priorities. Successfully completing this course gives students the ability to identify and describe their personal interests, aptitudes, and lifestyle goals; locate and evaluate information about different careers; identify the skills and knowledge needed for careers of interest and how to obtain them; and create an entrepreneurial business plan.
TCH028 - DIGITAL ARTS I	Career/Technical	Students learn the principles of design, as well as foundational concepts of visual communication. While surveying a variety of media & art, students use image editing, animation, and digital drawing to put into practice the art principles they've learned. They explore career opportunities in the design, production, display & presentation of digital artwork. They respond to the artwork of others and learn how to combine artistic elements to create finished pieces that effectively communicate their ideas.
TCH035 - IMAGE DESIGN AND EDITING	Career/Technical	This introductory course is for students who want to create compelling, professional-looking graphic designs and photos. Students learn the basics of composition, color, and layout using hands-on projects that allow them to use their creativity while developing important foundational skills. They use GIMP software to create a graphic design portfolio with a variety of projects involving the mastery of technical topics, such as working with layers and masks, adding special effects, and using typefaces to create visual impact. The projects help students develop the skills they need to create and edit images of their own.
TCH040 - WEB DESIGN	Career/Technical	This course provides a comprehensive introduction to the essentials of web design, from planning page layouts to publishing a complete website. Students learn how to use HTML to design their web pages. The course covers basic HTML tags for formatting text as well as advanced tags. Through real-world design scenarios and hands-on projects, students create compelling, usable websites using the latest suite of tools.



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TCH047A - WEB DESIGN 1	Career/Technical	(From TCH047-K12 catalog) This is the first part of a 2 part course that teaches students how to build their own web pages. Students will learn the languages HTML and CSS, and will create their own live homepages to serve as portfolios of their creations. By the end of this course, students will be able to explain how web pages are developed and viewed on the Internet, analyze and fix errors in existing websites, and create their very own multi page websites. Students will learn the foundations of user interface design, rapid prototyping and user testing, and will work together to create professional, mobile responsive websites. Each unit of the course is broken down into lessons. Lessons consist of video tutorials, short quizzes, example web pages to explore, and web design exercises in which students develop and publish their own web sites. Each lesson includes at least one formative short multiple choice quiz. At the end of each unit, students take a summative multiple choice unit quiz that assesses their knowledge of the concepts covered in the unit.
TCH047A - WEB DESIGN 2	Career/Technical	(From TCH047-K12 catalog) This is the second part of a 2 part course that teaches students how to build their own web pages. Students will learn the languages HTML and CSS, and will create their own live homepages to serve as portfolios of their creations. By the end of this course, students will be able to explain how web pages are developed and viewed on the Internet, analyze and fix errors in existing websites, and create their very own multi page websites. Students will learn the foundations of user interface design, rapid prototyping and user testing, and will work together to create professional, mobile responsive websites. Each unit of the course is broken down into lessons. Lessons consist of video tutorials, short quizzes, example web pages to explore, and web design exercises in which students develop and publish their own web sites. Each lesson includes at least one formative short multiple choice quiz. At the end of each unit, students take a summative multiple choice unit quiz that assesses their knowledge of the concepts covered in the unit.
TCH100 - POWERPOINT	Career/Technical	This course prepares students for the Microsoft Office Specialist Exam. This course introduces users to PowerPoint 2019 and covers: managing presentations, slides, text, shapes, and images, tables, charts, and SmartArt, 3D models and media, and transitions and animations. Students will learn basic terminology, modify slide masters and layouts, add/remove properties, set up slide shows and print options, use zoom techniques, add headers and footers, apply formatting and styles, insert hyperlinks and sections, resize and crop images, create shapes, insert audio/video clips, and set transition/animation effects and motion paths.
TCH105 - COMPUTER LITERACY	Career/Technical	Students must be able to effectively use technology to research, organize, create, and evaluate information. In this introductory course, students become familiar with the basic principles of a personal computer, including hardware, operating system, and software applications. Students gain practice in using applications such as word processing, spreadsheets, and presentation software as well as understand social and ethical issues around the Internet, information, and security.



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TCH110 - WORD	Career/Technical	This course prepares students for the Microsoft Office Specialist Exam. This course teaches learners how to use the Word Application Interface and familiarize themselves with Word options. It covers topics such as navigating and customizing the ribbon, editing documents, formatting text, managing comments, and tracking changes to create professional documents.
TCH114 - Microsoft Office 1	Career/Technical	This course is a Project Based Learning course (PBL). This course is for students who wish to learn core skills in Microsoft Word and PowerPoint. Students work through real-world, hands-on projects to hone skills in formatting text, page layout, images, charts, and a vast variety of commonly used word processing and presentation tools. This course prepares students for the Microsoft Word 2019 Associate and Microsoft PowerPoint 2019 Associate certifications.
TCH115 - Microsoft Office 2	Career/Technical	This course is a Project Based Learning course (PBL). This course is for students who wish to learn core skills in Microsoft Excel, and Access. Students work through hands-on projects to hone skills in data entry and management, formula creation, email management and a vast variety of commonly used email, spreadsheet, and database tools. This course prepares students for the Microsoft Excel 2019 Associate certification.

ENGLISH COURSES

Course Name	Subject	Course Description
ENG108E2 – (A/B) SUMMIT ENGLISH 9	English	These English 9 courses are integrated courses designed to align to state standards while engaging and motivating students. The courses include instruction about reading, writing, speaking and listening, and language with a focus on exploring a wide variety of genres and their elements. Students learn how to carefully read, interpret, and analyze literature and nonfiction works of cultural or historical significance appropriate to Grade 9. Throughout the course, students practice narrative, informative, and argument writing. Students also will develop and deliver presentations and participate in discussions with their peers. The English 9 course includes an online, searchable database of skills-based content that can be used for reference or to review all the concepts taught in the course.
ENG208E2 – (A/B) SUMMIT ENGLISH 10	English	These classes are integrated courses designed to align to state standards while engaging and motivating students. English 10 continues the study of reading, writing, speaking and listening, and language begun in English 9. Students continue to interpret and analyze increasingly complex works of literature and nonfiction appropriate for Grade 10. Throughout the courses, students build upon and use writing skills to develop increasingly sophisticated narrative, informative, and argument writing. Students also will develop and deliver presentations and participate in discussions with their peers. The English 10 course includes an online, searchable database



		of skills-based content that can be used for reference or to review all the concepts taught in the course.
ENG303E3 – (A/B) SUMMIT AMERICAN LITERATURE	English	In these English 11 courses, students read and analyze works of American literature from colonial to contemporary times, including poetry, short stories, novels, drama, and nonfiction. These works provide opportunities for text analysis, critical writing, creative projects, and online discussions. Students develop vocabulary skills and refresh their knowledge of grammar, usage, and mechanics in preparation for standardized tests.

MATH COURSES

Course Name	Subject	Course Description
MTH030 – PERSONAL FINANCE	Math	In this introductory finance course, students learn basic principles of economics and best practices for managing their own finances. Students learn core skills in creating budgets, developing long-term financial plans to meet their goals, and making responsible choices about income and expenses. They gain a deeper understanding of capitalism and other systems so they can better understand their role in the economy of society. Students are inspired by experiences of finance professionals and stories of everyday people and the choices they make to manage their money.
MTH107A/B - DEVELOPMENTAL ALGEBRA	Math	This is the first course in a two-year algebra sequence that concludes with Continuing Algebra . In this course, students begin to explore the tools and principles of algebra. Students learn to identify the structure and properties of the real number system; complete operations with integers and other rational numbers; work with square roots and irrational numbers; graph linear equations; solve linear equations and inequalities in one variable; and solve systems of linear equations. Sophisticated virtual manipulatives and online graphing tools help students visualize algebraic relationships. Developmental Algebra covers fewer topics than a one-year algebra course, providing students with more time to learn and practice key concepts and skills. After completing Developmental Algebra, students will be prepared to take Continuing Algebra.
MTH128 – (A/B) SUMMIT ALGEBRA	Math	These Algebra courses are intended to formalize and extend the mathematics that students learned in the middle grades. Because it is built to follow revised middle school math courses, these courses cover slightly different ground than previous versions of algebra. In these courses, students deepen their understanding of linear and exponential relationships by contrasting them with each other. Students also apply linear models to data that exhibit a linear trend. These courses also cover analyzing, solving, and using quadratic functions.
MTH148A/B SUMMIT INTEGRATED MATHEMATICS I	Math	This first-year high school integrated math course focuses on linear and simple exponential models. The course contrasts linear behavior with exponential behavior and uses both linear and simple exponential equations as models. Students learn about and work extensively with



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		functions—analyzing function properties and behavior, creating and transforming functions, and applying functions to various continuous and discrete situations. The statistics in the course cover both univariate and bivariate data. For univariate data, students learn about measures of center and spread. For bivariate data, they learn about correlation and fitting data to a line. The topics in geometry include transformations, reasoning, congruence, construction, and analytic geometry.
MTH207A/B - DEVELOPMENTAL ALGEBRA		This is the second course in a two-year algebra sequence. In this course, students build on what they learned in Developmental Algebra to complete their knowledge of all topics associated with a deep understanding of Algebra I. They learn about relations and functions, radicals and radical expressions, polynomials and their graphs, factoring expressions and using factoring to solve equations, solving quadratics, rational expressions, and logic and reasoning.
MTH208 – (A/B) SUMMIT GEOMETRY	Math	These Geometry courses build on the geometry covered in middle school to explore more complex geometric situations and deepen students' ability to explain geometric relationships, moving toward formal mathematical arguments. Specific topics include basic tools, transformations, proofs, and congruence.
MTH248A/B SUMMIT INTEGRATED MATH II	Math	Integrated Mathematics II, a second-year high school math course, introduces students to polynomials, including the factoring of polynomials, before moving onto quadratics equations and quadratic functions. Students expand on their knowledge of sequences in learning about series. The course also covers probability, including conditional probability. There are many geometry topics in the course, including transversals, quadrilaterals, similarity, volume, and circles. Students solve problems using right triangle trigonometry and special right triangles, and use the tools of analytic geometry to describe circles and parabolas in the coordinate plane.
MTH322A - SUMMIT CONSUMER MATH	Math	In Summit Consumer Math, students study and review arithmetic skills they can apply in their personal lives and in their future careers. It begins with a focus on occupational topics; it includes details on jobs, wages, deductions, taxes, insurance, recreation and spending, and transportation. Narrated slideshows help illustrate some of the more difficult content. Throughout the course, students participate in online discussions with each other and their teacher.



HISTORY/SOCIAL SCIENCE COURSES

Course Name	Subject	Course Description
HST203 – (A/B) SUMMIT MODERN WORLD STUDIES	History	Students follow the history of the world from approximately 1870 to the present. They begin with a study of events leading up to 1914, including the Second Industrial Revolution and the imperialism that accompanied it. Their focus then shifts to the contemporary era, including two world wars, the Great Depression, and global Cold War tensions. Students examine both the staggering problems and astounding accomplishments of the twentieth century, with a focus on political and social history. Students also explore topics in physical and human geography and investigate issues of concern in the contemporary world.
HST303 – (A/B) SUMMIT U.S. HISTORY	History	This course is a full-year survey that provides students with a comprehensive view of American history from the first migrations of nomadic people to North America to recent events. Readings are drawn from K12's The American Odyssey: A History of the United States. Online lessons help students organize their study, explore topics in depth, review in preparation for assessments, and practice skills of historical thinking and analysis.
HST403 - SUMMIT U.S. GOVERNMENT AND POLITICS	History	This course uses the perspective of political institutions to explore government history, organization, and functions. Students encounter the political culture of our country from the Declaration of Independence to the present day, gaining insight into the challenges faced by presidents, members of Congress, and other political participants. The course also covers the roles of political parties, interest groups, the media, and the Supreme Court. Students learn to use primary historical documents as evidence in evaluating past events and government functions.
HST413 - SUMMIT U.S. AND GLOBAL ECONOMICS	History	This course uses real-world simulations to teach the issues faced by producers, consumers, investors, and taxpayers in the U.S. and around the world. Topics include markets; supply and demand; theories of early economic thinkers; theories of value; money; the role of banks, investment houses, and the Federal Reserve; and other fundamental features of capitalism. A survey of current issues in American and global markets rounds out the course.



PHYSICAL EDUCATION COURSES

Course Name	Subject	Course Description
OTH020 – (A/B) SUMMIT PHYSICAL EDUCATION	Physical Education	This pass/fail course combines online instructional guidance with student participation in weekly cardiovascular, aerobic, muscle-toning, and other activities. Students fulfill course requirements by keeping weekly logs of their physical activity. The course promotes the value of lifetime physical activity and includes instruction in injury prevention, nutrition and diet, and stress management.
OTH021 - SUMMIT PERSONAL FITNESS I	Physical Education	In this course, students learn and practice principles of fitness, wellness, and health to develop habits of healthy living. Guided by their textbook, <i>Fitness for Life</i> , students will explore topics that include the physiology of diet and exercise, biomechanics, and team dynamics. They will apply their knowledge in daily fitness activities as well as assignments that include personalized exercise and diet plans that develop students' self-assessment skills. The varied activities also reinforce how physical fitness catalyzes emotional and mental wellbeing, self-esteem, and communication skills.
OTH022 - SUMMIT PERSONAL FITNESS II	Physical Education	In this course, high school students will study ways to get and stay fit through moderate and vigorous activities, sports, and recreation. They will study the components and benefits of fitness. Students will also study self-management, stress management, and lifestyle practices to achieve and maintain fitness. In addition to their reading lessons, students complete a variety of activities, assignments, quizzes, and tests to assess their understanding of the content studied.

SCIENCE COURSES

Course Name	Subject	Course Description
SCI102XE3 – (A/B) SUMMIT PHYSICAL SCIENCE	Science	Students explore the relationship between matter and energy by investigating force and motion, the structure of atoms, the structure and properties of matter, chemical reactions, and the interactions of energy and matter. Students develop skills in measuring, solving problems, using laboratory apparatuses, following safety procedures, and adhering to experimental procedures. Students focus on inquiry-based learning with laboratory investigations and experiences.
SCI203XE3 – (A/B) SUMMIT BIOLOGY	Science	In this comprehensive course, students investigate the chemistry of living things: the cell, genetics, evolution, the structure and function of living things, and ecology. The program consists of in-depth online lessons, including extensive animations, an associated reference book, collaborative explorations, and laboratory experiments students can conduct at home.



The following classes are Supplemental Courses for students. They do not earn school credit for these courses.

INTERVENTION COURSES

- The purpose of Intervention is to provide students with resources and instruction necessary to make academic progress in ELA and/or Math, by focusing on building foundational skills they need in order to navigate grade-level standards.
- Intervention does not constitute any change to students' course loads, but rather is additional individual/small group live session support. Intervention program carries no credits and students currently qualify based only on their STAR 360 scores.

MATH SUPPORT COURSES

Course Name	Subject	Course Description
MATH INTERVENTION SUPPORT		Students are assigned Math Support classes based on their last STAR 360 Test results or if they are repeating a failed Math course. Students will need to meet assessment goals before they can exit this course.
STRIDE ALGEBRA		Stride Algebra is a course being used in conjunction with Math courses and will be worth 5% of a student's grade. The course expectations will be provided by their Math content teachers.
STRIDE GEOMETRY		Stride Geometry is a course being used in conjunction with Math courses and will be worth 5% of a student's grade. The course expectations will be provided by their Math content teachers.

READING SUPPORT COURSES

Course Name	Subject	Course Description
READING INTERVENTION SUPPORT		Students are assigned Reading Support classes based on their last STAR 360 Test results or if they are repeating a failed English course. Students will need to meet assessment goals before they can exit this course.
STRIDE ENGLISH 1		Stride English 1 is a course being used in conjunction with the English courses and will be worth 5% of a student's grade. The course expectations will be provided by their English content teachers.
STRIDE ENGLISH 2		Stride English 2 is a course being used in conjunction with the English courses and will be worth 5% of a student's grade. The course expectations will be provided by their English content teachers.
STRIDE ENGLISH 3		Stride English 3 is a course being used in conjunction with the English courses and will be worth 5% of a student's grade. The course expectations will be provided by their English content teachers.



Students do not earn school credit for the following courses.

SPECIAL EDUCATION SUPPORT

Course Name	Subject	Course Description
SAI MATH		SAI courses are offered to students based on the needs of their Individualized Education Plan (IEP)
SAI READING WRITING		SAI courses are offered to students based on the needs of their Individualized Education Plan (IEP)
SAI ORGANIZATION CAREER/COLLEGE		SAI courses are offered to students based on the needs of their Individualized Education Plan (IEP)

ENGLISH LANGUAGE DEVELOPMENT

Course Name	Subject	Course Description
Under construction		

HOMEROOM

Course Name	Subject	Course Description
HOMEROOM		Mandatory live sessions with the student's Academic Advisor from 8:30 – 9:00 AM daily.