COMMUNITY EDUCATION | SUMMER 2021

De Anza College ACADEMY

SUMMER YOUTH ENRICHMENT PROGRAM FOR GRADES 3-12

De Anza College ACADEMY

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GENERAL REGISTRATION INFORMATION

Welcome to the De Anza College Online Summer Enrichment Program

We offer a wide selection of fee-based, noncredit enrichment classes – many involving hands-on projects – designed for students entering grades 3-12.

Online Registration Dates

Grades 3-5: March 15-July 9 | Grades 6-9: March 15-June 11 | Grades 9-12: March 15-June 18

Class Dates

Grades 3-5: July 12-30 | Grades 6-9: June 14-July 9 | Grades 9-12: June 21-July 30

What are the QUALIFICATIONS of the instructors?

Our highly experienced, credentialed instructors come from universities, colleges, public and private high schools, and K-12 districts. Our programming teachers bring extensive knowledge from schools like MIT and SJSU and companies such as Google and HP.

How can students ENROLL in the program?

Visit deanza.edu/academy to review program details and check class availability.

DeAnza College ACADEMY

ART

DRAWING, PAINTING AND CARTOONING CLUB

Entering Grades 3-5 – Students will have fun learning and practicing drawing, painting and cartooning along with their virtual classmates. They'll explore the secrets to drawing and painting what they see and create unique visual stories. Art games, storytelling and other activities will inspire and engage their imaginations.

- *A supply list will be posted online for this class. Students can order some or all of the items, depending on what they may already have, or find other sources for similar materials.*

EUPHRAT MUSEUM OF ART

Art and Design courses are offered in partnership with the Euphrat Museum of Art

deanza.edu/euphrat

MATHEMATICS

***Meets Common Core standards**

The Math Boost series is designed to introduce key Common Core math concepts from the upcoming year while reinforcing the prior year's most essential carryover skills.

MATH BOOST: GRADE 3*

Entering Grades 3 – This course is designed to teach the main elements of third-grade math with a focus on operations and algebraic thinking, place value, fractions, measurement and data as well as geometry. The instructor will address multiplication and division facts, patterns and properties, area and perimeter, sorting triangles and quadrilaterals, adding and subtracting decimals, money and solving word problems. Students will have the opportunity to develop an advanced repertoire of skills and strategies in an environment that encourages critical thinking, collaboration, communication and creativity. The concepts taught in this class will assist students in acquiring the mathematical foundation needed for the next grade level.

MATH BOOST: GRADE 4*

Entering Grade 4 – This class will introduce students to themes and concepts of algebra, geometry and statistics. Students will use hands-on applications and problem-solving exercises designed to promote conceptual understanding and enhance logical thinking skills. Additional topics include place value, rounding, estimating, identifying prime and composite numbers as well as prime factoring. Through complex problem-solving, students will practice fundamentals of addition, subtraction, multiplication and division.

DeAnza College ACADEMY

MATH BOOST: GRADE 5*

Entering Grade 5 – This class will help students increase their fluency with fractions, including addition and subtraction of fractions and multiplication and division of unit fractions with whole numbers. The instructor will also cover division extended to two-digit divisors, decimal fractions integrated in the place value system and operations with decimals to the hundredth place. Students will learn problem-solving strategies and deepen their understanding of area and volume.

WRITING

***Meets Common Core standards**

GRAMMAR, VOCABULARY, READING AND WRITING: GRADE 3*

Entering Grade 3 – This class is designed to strengthen the reading foundation and writing skills of students reading at or near the third-grade level. The course will focus on improving fluency, increasing reading comprehension and expanding vocabulary. Students will develop skills and strategies for better reading, and apply them while exploring grade-appropriate poetry, fiction, nonfiction and playwriting. The course will also cover writing skills and grammar because learning is enhanced when the reading and writing processes are connected.

GRAMMAR, VOCABULARY, READING AND WRITING: GRADE 4*

Entering Grade 4 – This class is designed to strengthen the reading foundation and writing skills of students reading at or near the fourth-grade level. The course will focus on improving fluency, increasing reading comprehension and expanding vocabulary. Students will develop skills and strategies for better reading, and apply them while exploring grade-appropriate poetry, fiction, nonfiction and playwriting. The course will also cover writing skills and grammar because learning is enhanced when the reading and writing processes are connected.

GRAMMAR, VOCABULARY, READING AND WRITING: GRADE 5*

Entering Grade 5 – This course will emphasize the fundamentals of expository and informational writing. Students will acquire the skills to write well-organized paragraphs, summaries and essays. The class will also cover "pre-writing" techniques, along with syntax, word choice, grammar, punctuation and revision. Students will learn to engage in writing as a process, paying particular attention to diction and structure. This highly interactive class includes peer review, writing workshops and a final portfolio that students can take home to demonstrate their progress.

July 12-30

GRADES 3-5

CLASS SCHEDULE

CLASS SCHEDULE - ENTERING GRADES 3-5: JULY 12-30	CLASS 1 9-10:30 a.m.	CLASS 2 11 a.m.-12:30 p.m.	CLASS 3 1:30-2:30 p.m.	FEE
ART				
Grades 3-5: Drawing, Painting and Cartooning Club			7990	$375
MATHEMATICS				
Grade 3: Math Boost	7972	7973		$375
Grade 4: Math Boost	7970	7971		$375
Grade 5: Math Boost	7968	7969		$375
WRITING				
Grade 3: Grammar, Vocabulary, Reading and Writing	7978	7979		$375
Grade 4: Grammar, Vocabulary, Reading and Writing	7976	7977		$375
Grade 5: Grammar, Vocabulary, Reading and Writing	7974	7975		$375

DeAnza College ACADEMY

Art and Design courses are offered in partnership with the Euphrat Museum of Art

deanza.edu/euphrat

EUPHRAT MUSEUM OF ART

ART AND DESIGN

DIGITAL ART AND GRAPHIC DESIGN

Entering Grades 6-9 – Students in this class will learn to create dynamic digital drawings and illustrations as well as logos, eye-catching web banners and special effects using new design software. They'll explore raster and vector graphics and the principles of image making and digital composition. Students will express and communicate their own ideas as well as interpret and analyze others' work and artistic styles.

DRAWING AND PAINTING STUDIO

Entering Grades 6-9 – In this class, students will learn and practice classical and contemporary drawing and painting techniques and strengthen their observational and creative thinking skills. Lessons will include multipoint perspective, depicting shadow and light sources as well as creating.

- *A supply list will be posted online for this class. Students can order some or all of the items, depending on what they may already have, or find other sources for similar materials.*

COMPUTER PROGRAMMING

JAVA PROGRAMMING: BEGINNING [2 HOURS]

Entering Grades 6-9 – This is an introduction to computer programming with the Java language, using object-oriented programming principles. Students will learn about Java primitive and nonprimitive data types, control flow constructs, built-in class libraries, and object-oriented programming concepts such as classes, objects, method overloading and encapsulation. Typical assignments will cover built-in and programmer-defined classes, basic input and output operations, and solving programming problems.

DeAnza College ACADEMY

JAVA PROGRAMMING: INTERMEDIATE [2 HOURS]

Entering Grades 6-9 – This class is for students who have basic Java programming skills and want to start building real-world applications. Java provides a vast set of tools that can be used for games and websites. This class will include object-oriented programming and some of the advanced tools that are commonly used on Java development projects – including inheritance and abstraction, interfaces, nested classes, regular expressions, collections, dates and I/O.

PYTHON PROGRAMMING: BEGINNING [2 HOURS]

Entering Grades 6-9 – This course introduces students to basic elements of the Python programming language, including data types, control structures, algorithm development and program design with functions. Students will be defining new object classes, creating interactive applications with buttons, learning about animation and creating an interactive game using Python. The instructor will also cover fundamental principles of object-oriented programming, as well as data and information processing techniques.

PYTHON PROGRAMMING: INTERMEDIATE [2 HOURS]

Entering Grades 6-9 – This course will help students strengthen their skills and build on what they have learned in previous classes. Through practical examples, students will gain a deeper understanding of programming and how it is applied in the real world. Projects will reinforce their understanding of fundamentals while encouraging experimentation and exploration. Students will learn about building a platform and applications using Python installation, variables, operators, strings, lists, tuples and maps, Turtle, drawing, conditional statements, loops, functions, objects and classes.

MATHEMATICS

***Meets Common Core standards**

The Math Boost series is designed to introduce key Common Core math concepts from the upcoming year while reinforcing the prior year's most essential carryover skills.

MATH PREPARATION: GRADE 6*

Entering Grade 6 – Students in this course will apply their knowledge of multiplication and division to solve ratio and rate problems. They will extend their knowledge of fractions and learn to explain, in their own words, how dividing and multiplying fractions follows logical mathematical processes. Students will also learn problem-solving strategies and deepen their understanding of rational numbers, absolute value, expressions and equations.

MATH PREPARATION: GRADE 7*

Entering Grade 7 – Students in this course will extend their knowledge of ratios and apply proportionality concepts in solving single- and multi-step problems, expressions and equations. Students will learn problem-solving strategies as they deepen their understanding of two- and three-dimensional figures, while making connections to scale drawings.

MATH PREPARATION: GRADE 8*

Entering Grade 8 – Students will extend their knowledge of expressions and equations, including modeling an association in bivariate data with a linear equation, and solving both linear equations and systems of linear equations. Students will also learn about functions and using functions to describe quantitative relationships. In addition, the class will explore problem-solving strategies as students deepen their understanding of two- and three-dimensional space and figures, while using distance, angle, similarity and congruence. The course also covers understanding and applying the Pythagorean Theorem.

***Meets Common Core standards**

SCIENCE

****Meets Next Generation Science Standards**

ASTRONOMY LAB**

Entering Grades 6-9 – The class will focus on what astronomers know about the sun, moon, solar system, stars and galaxies, and the clever ways they glean this information from visible and invisible light. Students will learn to use internet simulators and a remote observatory, study telescopes and spectroscopes, explore parallax and other techniques, practice using a star chart, and examine strange stars and planets circling other suns. This course is offered in partnership with the De Anza College Planetarium.

- *Some activities for this astronomy class require the use of a printer and laptop or desktop computer with Windows version 8 or higher, or a modern MacOS.*

DeAnza College ACADEMY

June 14-July 9
GRADES 6-9
COURSE DESCRIPTIONS

TEST PREPARATION

PSAT MATH PREPARATION

Entering Grades 7-9 – This course will help students develop a personalized plan for PSAT preparation, and will provide extensive practice opportunities for the Mathematics sections of the PSAT. Students will study essential facets of arithmetic, algebra, geometry, data analysis and logic that directly relate to PSAT and SAT performance, including linear equations and systems in algebraic expressions, data analysis and quantitative literacy, and fluency with complex equations.

- *Students must purchase the PSAT/NMSQT Study Guide with 4 Practice Tests (Barron's Test Prep), ISBN-13: 978-1438012964.*

PSAT READING AND WRITING PREPARATION

Entering Grades 7-9 – This course will help students develop a personalized plan for PSAT preparation, and provide extensive practice opportunities for the Reading, Writing and Language sections of the PSAT. Students will follow a plan for vocabulary enhancement and use class time to focus on skills development – including evidence-based interpretations, applying context in analysis, and using organization and structure for sentences, passages and essays.

- *Students must purchase the PSAT/NMSQT Study Guide with 4 Practice Tests (Barron's Test Prep), ISBN-13: 978-1438012964.*

WRITING

***Meets Common Core standards**

ADVANCED MIDDLE SCHOOL WRITING WORKSHOP [2 HOURS]*

Entering Grades 6 and 7 – As middle school students take that important step from elementary to secondary school, it is important for them to master the writing process. This course will help students learn to write well and develop the skills to excel in all the writing tasks that middle schools demand. Students will receive intensive daily instruction on writing technique, with ample time to write and revise, and individual feedback on their work.

DeAnza College ACADEMY

GRAMMAR, VOCABULARY AND WRITING STRUCTURES: GRADE 6*

Entering Grade 6 – This course offers students the opportunity to improve their writing skills and expand their academic vocabulary. They will carry out writing assignments based on readings from a variety of informational texts that are appropriate to the grade level. Students will learn to write a variety of sentence types and incorporate them into expository paragraphs and short essays. The class will also include focused grammar study. Students will learn to diagram sentences and will leave the course with a portfolio of their work.

GRAMMAR, VOCABULARY AND WRITING STRUCTURES: GRADE 7*

Entering Grade 7 – This course offers students the opportunity to improve their writing skills and expand their academic vocabulary. They will carry out writing assignments based on readings from a variety of grade-appropriate informational texts. Students will learn to write different sentence types and incorporate them into expository paragraphs and short essays. The class will also include focused grammar study. Students will learn to diagram sentences and will leave the course with a portfolio of their work.

INTRODUCTION TO BASIC HIGH SCHOOL WRITING STRUCTURES*

Entering Grades 8-9 – This course will teach students to engage in writing as a process, with particular attention to diction, argumentation and thoughtful integration of evidence. Students will learn to craft a basic, five-paragraph essay – emphasizing structure, clarity and argument – in response to informational texts and fictional short stories. Students will also learn to recognize and correct grammatical errors involving subject-verb agreement, verb form, verb tense, pronouns, modifiers, fragments, run-ons and basic punctuation. This highly interactive class includes peer review, drafting and workshops.

Meets Common Core standards

EUPHRAT MUSEUM OF ART

AT THE EUPHRAT!

ENJOY THESE ONLINE SHOWS AT THE EUPHRAT MUSEUM OF ART

Sources of Solace

Explore with local artists what makes us feel connected in challenging times

Presented in conjunction with Silicon Valley Reads 2021

2020 Student Art Show

See paintings, sculpture and other student artwork inspired by the pandemic

2021 Student Art Show

Catch the next exhibition of student work, beginning in May 2021

View these exhibitions at **deanza.edu/euphrat**

Artwork: Marion Coleman (Tender Gardens), Linda Gass (Wetlands Dream Revisited), still photo from Mutual Rescue Films, Mandy Zhao (Stay at Home)

Check out the summer **Academy art classes** offered in partnership with the Euphrat. See pages 2, 6 and 14 of this catalog.

June 14-July 9
GRADES 6-9
CLASS SCHEDULE

CLASS SCHEDULE - ENTERING GRADES 6-9: JUNE 14-JULY 9	CLASS 1 8:30-9:30 a.m.	CLASS 2 9:35-10:35 a.m.	BREAK 10:35-10:50 a.m.		CLASS 3 10:55-11:55 a.m.	CLASS 4 Noon-1 p.m.	LUNCH BREAK 1-1:45 p.m.	CLASS 5 1:50-2:50 p.m.	CLASS 6 2:55-3:55 p.m.	FEE
ART										
Grades 6-9: Digital Art and Graphic Design						7988		7989		$325
Grades 6-9: Drawing and Painting Studio		7986			7987					$325
COMPUTER PROGRAMMING										
Grades 6-9: JAVA Programming: Beginning [2 hours]	7940				7941					$725
Grades 6-9: JAVA Programming: Intermediate [2 hours]								7942		$725
Grades 6-9: Python Programming: Beginning [2 hours]	7943							7944		$725
Grades 6-9: Python Programming: Intermediate [2 hours]					7945					$725
MATHEMATICS										
Grade 6: Math Preparation		7946			7947					$325
Grade 7: Math Preparation		7948			7949					$325
Grade 8: Math Preparation		7950			7951					$325
SCIENCE										
Grades 6-9: Astronomy Lab								7952	7953	$325
TEST PREP										
Grades 7-9: PSAT Math Preparation						7954		7955	7956	$375
Grades 7-9: PSAT Reading and Writing Preparation						7957		7958	7959	$375
WRITING										
Grades 6-7: Advanced Middle School Writing Workshop [2 hours]	7960				7961					$675
Grade 6: Grammar, Vocabulary and Writing Structures		7962			7963					$325
Grade 7: Grammar, Vocabulary and Writing Structures		7964			7965					$325
Grades 8-9: Introduction to Basic High School Writing Structures		7966			7967					$325

Register at **deanza.edu/academy**
408.864.8817 • communityeducation@deanza.edu 13

ART AND DESIGN

DIGITAL COMICS AND CARTOONING

Entering Grades 9-12 – Picture writing is a primary way that information and ideas are shared and shaped in the digital world. The class will explore different aspects of modern cartooning from comics journalism and fantasy genres to graphic novels. Students will learn to use new design software and develop their own artistic style and engaging comic narratives.

GRAPHIC DESIGN WORKSHOP

Entering Grades 9-12 – Students in this class will learn how to use Adobe Photoshop interfaces for graphic design projects. They'll create logos, infographic posters, magazine covers and more. They'll also explore the work and styles of well-known graphic designers and participate in critical and creative thinking exercises to help inspire originality.

- *Students will need to have a subscription to Adobe Photoshop for this class.*

PAINTING, DRAWING AND DESIGN

Entering Grades 9-12 – In this class, students will learn and practice different representational and expressive drawing, painting and 2D design techniques. They'll be encouraged to develop their own style and artistic voice and work on one or more portfolio pieces. Weekly critiques, group discussions and interactive exercises will help build artistic confidence and communication skills.

- *A supply list will be posted online for this class. Students can order some or all of the items, depending on what they may already have, or find other sources for similar materials.*

EUPHRAT MUSEUM OF ART

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deanza.edu/euphrat

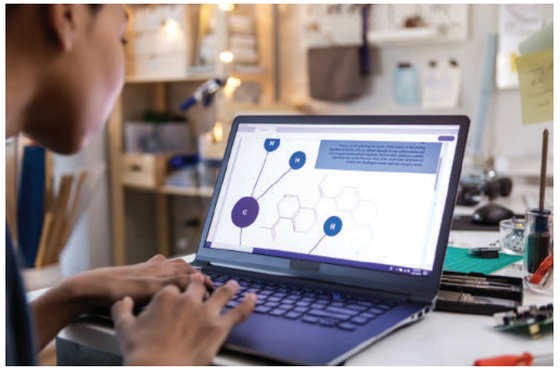
COMPUTER PROGRAMMING

JAVA PROGRAMMING: BEGINNING

Entering Grades 9-12 – This is an introduction to computer programming with the Java language, using object-oriented programming principles. Students will learn about Java primitive and nonprimitive data types, control flow constructs, built-in class libraries, and object-oriented programming concepts such as classes, objects, method overloading and encapsulation. Typical assignments will cover built-in and programmer-defined classes, basic input and output operations, and solving programming problems.

DeAnza College
ACADEMY

June 21-July 30
GRADES 9-12
COURSE DESCRIPTIONS



JAVA PROGRAMMING: INTERMEDIATE

Entering Grades 9-12 – This class is for students who have basic Java programming skills and want to start building real-world applications. Java provides a vast set of tools that can be used for games and websites. This class will include object-oriented programming and some of the advanced tools that are commonly used on Java development projects – including inheritance and abstraction, interfaces, nested classes, regular expressions, collections, dates and I/O.

PYTHON PROGRAMMING: BEGINNING

Entering Grades 9-12 – This course introduces students to basic elements of the Python programming language, including data types, control structures, algorithm development and program design with functions. Students will be defining new object classes, creating interactive applications with buttons, learning about animation and creating an interactive game using Python. The instructor will also cover fundamental principles of object-oriented programming, as well as data and information processing techniques.

PYTHON PROGRAMMING: INTERMEDIATE

Entering Grades 9-12 – This course will help students strengthen their skills and build on what they have learned in previous introductory classes. Through practical examples, students will gain a deeper understanding of programming and how it is applied in the real world. Projects will reinforce their understanding of fundamentals while encouraging experimentation and exploration. Students will learn about building a platform and applications using Python installation, variables, operators, strings, lists, tuples and maps, Turtle, drawing, conditional statements, loops, functions, objects and classes.

DeAnza College ACADEMY

MATHEMATICS

***Meets Common Core standards**

INTRODUCTION TO HIGH SCHOOL ALGEBRA 1*

Entering Grades 9-10 – This class will introduce students to major themes and concepts in first-year algebra. Students will engage in hands-on applications and problem-solving exercises designed to promote conceptual understanding and enhance logical thinking skills. Topics covered will include properties in algebra, polynomials, solving and applying equations, factoring, the quadratic formula, solving and graphing linear and variable equations, radical expressions and other subjects as time permits.

INTRODUCTION TO HIGH SCHOOL ALGEBRA 2*

Entering Grades 9-12 – This course emphasizes critical thinking, understanding of real-world applications and the use of advanced problem-solving techniques. Students will gain an understanding of functions by using a graphical approach to contextualizing relationships, including linear, quadratic, absolute value, exponential and polynomial rational expressions. Students will

learn how to define every relation as a transformation and translation of a parent function. Students will need a pencil, eraser, small ruler, graph paper and TI-84 calculator (or equivalent) daily.

INTRODUCTION TO HIGH SCHOOL CALCULUS CONCEPTS

Entering Grades 9-12 – This course will introduce students to limits, derivatives, differentiation and integration. Students will receive guided exposure to concepts of calculus so they are better prepared for calculus courses during the academic year. Students will improve their understanding of equations, graphs and proofs, including the study of vectors and polar coordinates, advanced inequalities and series. The class will transition from advanced applications of key precalculus concepts to more traditional calculus problems. Students will study and apply a combination of graphical, numerical and symbolic representations as they gain familiarity with each of the key calculus concepts throughout the course. Students will need a pencil, eraser, small ruler, graph paper and TI-84 (or equivalent) calculator daily.

DeAnza College ACADEMY

INTRODUCTION TO HIGH SCHOOL GEOMETRY*

Entering Grades 9-12 – This course will introduce students to Euclidean geometry and assist them in understanding two- and three-dimensional space. Students will develop important basic geometry skills and explore various proofs through logical deduction. The course will include hands-on explorations of geometric transformations, similar and congruent polygons, area and volume of solids, 2D and 3D polygons and polyhedra as well as the Pythagorean theorem.

INTRODUCTION TO HIGH SCHOOL PROBABILITY AND STATISTICS*

Entering Grades 9-12 – This course introduces students to the fundamental concepts of statistics and probability. Students will learn how to design studies that produce useful data, as well as how to analyze categorical data, how to display quantitative data with graphs and how to describe quantitative data with numbers. Students will study sampling and surveys as well as experiments and techniques for analyzing studies wisely. Students will learn how to calculate probabilities and interpret results in plain language.

INTRODUCTION TO HIGH SCHOOL TRIGONOMETRY*

Entering Grades 9-12 – Students in this class will learn how to convert to radians, find arc and sector lengths, and study the six preliminary trigonometric functions. Students will use the terminal ray of an angle in standard position, graph the functions and use the unit circle. Students will need a pencil, eraser, small ruler, graph paper and TI-84 (or equivalent) calculator daily.

SCIENCE

***Meets Next Generation Science Standards**

ESSENTIAL HIGH SCHOOL CHEMISTRY PRINCIPLES**

Entering Grades 9-12 – This course is designed to preview some of the main topics in high school chemistry. Students will learn about dimensional analysis, the periodic table, stoichiometry and gas laws. The class will investigate the structures and properties of matter, chemical reactions, and the energy and forces that drive these interactions. Students will be expected to use algebra to explain these ideas. Students will be challenged to solve problems and answer complex questions in pairs and group work. This is not a lab class, but students will complete activities and projects such as building their own periodic table and creating molecule models to promote understanding and retention.

DeAnza College ACADEMY

ESSENTIAL HIGH SCHOOL PHYSICS PRINCIPLES**

***Meets Next Generation Science Standards**

Entering Grades 10-12 – This course will help students prepare for high school physics. The instructor will emphasize conceptual understanding in describing natural phenomena, while introducing the use of mathematical reasoning in the central concepts of physics. The class will cover basic mechanics, including the properties of matter, motion, forces and energy. Students will examine basic physical laws as they apply to everyday physical phenomena. Students will use verbal logic, critical thinking and some mathematics in this course.

HANDS-ON ASTRONOMY**

Entering Grades 9-12 – This class will examine the ways that astronomers apply tools and concepts from science, math and technology to investigate the universe. Students will measure the brightness, color, temperature, composition, size and distance of objects like stars, galaxies, planets, and moons. Students will make these measurements relying on real data from a variety of telescopes. They will use image processing software to display and explore real astronomical images in the same way that professional astronomers do, modeling the kinds of processes and discoveries that truly advance science. Students will use a remote telescope to capture changes in a star's brightness and determine whether the star has an exoplanet orbiting it – and, if so, the planet's size and distance from the parent star.

- *Students should have taken a high school algebra class, and have some familiarity with geometric and trigonometric principles prior to enrolling in the course.*
- *Some activities for this astronomy class require the use of a printer and laptop or desktop computer with Windows version 8 or higher, or a modern MacOS.*

TEST PREPARATION

SAT: MATHEMATICS [2 HOURS AND 15 MINUTES]

Entering Grades 9-12 – This course will help students prepare for the math section of the SAT, including changes that have been made since the introduction of Common Core State Standards. The instructor will address different types of math questions on the test, while also teaching general skills for success and focusing on each student's broader purpose and goals. The class will also cover concepts that can be applied to other math classes and everyday life.

- *Students must purchase the SAT Premium Study Guide with 7 Practice Tests (Barron's Test Prep) Thirtieth edition, ISBN-10: 1438012225 or ISBN-13: 978-1438012223.*

DeAnza College ACADEMY

June 21-July 30
GRADES 9-12
COURSE DESCRIPTIONS

SAT: WRITING AND LANGUAGE, READING AND ESSAY [2 HOURS AND 15 MINUTES]

Entering Grades 9-12 – This course will help each student prepare an individualized plan for SAT preparation, while providing extensive opportunities to practice for the Writing and Language, Reading and Essay sections of the test. Students will learn and practice strategies for all types of questions they may encounter. The class also covers planning for vocabulary enhancement and provides class time for skills development, including evidence-based interpretation, applying context in analysis, and understanding organization and structure for sentences, passages and essays.

- *Students must purchase the SAT Premium Study Guide with 7 Practice Tests (Barron's Test Prep) Thirtieth edition, ISBN-10: 1438012225 or ISBN-13: 978-1438012223.*

WRITING

***Meets Common Core standards**

EXPOSITORY READING AND WRITING*

Entering Grades 9-12 – Expository reading and writing skills will help students excel on the reading and writing portions of standardized tests, while also developing lifelong literacy and college readiness. In this course, students will learn to read critically, make predictions about texts, analyze content and rhetorical structures, and properly use materials from texts to support their own written arguments. Readings will be enhanced through expository writing, most often through timed essays. Students will learn to organize ideas and construct persuasive arguments that advance their own ideas with a developed voice.

INTRODUCTION TO BASIC HIGH SCHOOL WRITING STRUCTURES*

Entering Grades 9-10 – This course will teach students to engage in writing as a process, with particular attention to diction, argumentation and thoughtful integration of evidence. Students will learn to craft a basic, five-paragraph essay – emphasizing structure, clarity and argument – in response to informational texts and fictional short stories. Students will also learn to recognize and correct grammatical errors involving subject-verb agreement, verb form, verb tense, pronouns, modifiers, fragments, run-ons and basic punctuation. This highly interactive class includes peer review, drafting and workshops.

PERSUASIVE WRITING AND THE FUNDAMENTALS OF ARGUMENT*

Entering Grades 9-12 – This course emphasizes rhetorical study and evidence-based analytics and argumentation in clear and efficient writing. Students will analyze and discuss literary, historical and expository texts, while learning about the creation of a clear and arguable thesis, interesting introductions and conclusions, thoughtful outlining and correct mechanics. Students will also practice writing persuasive essays that employ rhetorical strategies and sound principles of argument. The course is designed to help students develop the depth and scope of their writing, while improving their research skills.

Meets Common Core standards

CLASS SCHEDULE - ENTERING GRADES 9-12: JUNE 21-JULY 30	CLASS 1 9-10 a.m.	CLASS 2 10:15-11:15 a.m.	CLASS 3 11:30 a.m.-12:30 p.m.	CLASS 4 1:30-2:30 p.m.	CLASS 5 2:45-3:45 p.m.	CLASS 6 4-5 p.m.	FEE
ART							
Digital Comics and Cartooning				7984	7985		$795
Graphic Design Workshop	7980	7981	7982				$795
Painting, Drawing and Design				7983			$795
COMPUTER PROGRAMMING							
JAVA Programming: Beginning	7893	7894	7895			7896	$795
JAVA Programming: Intermediate				7897	7898		$795
Python Programming: Beginning	7899	7900			7901		$795
Python Programming: Intermediate			7902	7903			$795
MATHEMATICS							
Introduction to High School Algebra 1 (Grades 9-10)					7917		$795
Introduction to High School Algebra 2	7906	7907	7908	7909			$795
Introduction to High School Calculus Concepts			7910	7911	7912	7913	$795
Introduction to High School Geometry					7904	7905	$795
Introduction to High School Probability and Statistics				7916			$795
Introduction to High School Trigonometry	7914	7915					$795
SCIENCE							
Essential High School Chemistry Principles	7918	7919	7920	7921	7922		$795
Essential High School Physics Principles			7923	7924	7925	7926	$795
Hands-On Astronomy			7927				$795
TEST PREP							
SAT: Mathematics	7928		7929 (meets 11:45 a.m. to 2 p.m.)				$1,495
SAT: Writing and Language, Reading and Essay	7930		7931 (meets 11:45 a.m. to 2 p.m.)		7932		$1,495
WRITING							
Expository Reading and Writing				7937	7938	7939	$795
Introduction to Basic High School Writing Structures (Grades 9-10)				7933			$795
Persuasive Writing and the Fundamentals of Argument	7934	7935	7936				$795

DeAnza College ACADEMY

High School Grades 9-12: Register Mar. 15-June 18

Middle School Grades 6-9: Register Mar. 15-June 11

Elementary Grades 3-5: Register Mar. 15-July 9

Visit **deanza.edu/academy** to review program details and check class availability.

When you're ready to enroll, follow the easy steps listed online to register. All student class registrations require a parent or guardian to complete the online waiver and information form before completing the registration.

Once payment is successfully processed, you will receive a class confirmation by email.

When selecting classes for your child:

Students should enroll at the grade level they will enter in fall 2021. For example, if your student is completing fifth grade in June 2021, she or he should enroll in sixth-grade level classes.

DAILY SCHEDULE

ELEMENTARY SCHOOL GRADES 3-5
Class 1: 9-10:30 a.m.
Class 2: 11 a.m.-12:30 p.m.
Class 3: 1-2:30 p.m.

MIDDLE SCHOOL GRADES 6-9
Class 1: 8:30-9:30 a.m.
Class 2: 9:35-10:35 a.m.
Break: 10:35-10:50 a.m.
Class 3: 10:55-11:55 a.m.
Class 4: Noon-1 p.m.
Lunch Break: 1-1:45 p.m.
Class 5: 1:50-2:50 p.m.
Class 6: 2:55-3:55 p.m.

HIGH SCHOOL GRADES 9-12
Class 1: 9-10 a.m.
Class 2: 10:15-11:15 a.m.
Class 3: 11:30 a.m.-12:30 p.m.
Class 4: 1:30-2:30 p.m.
Class 5: 2:45-3:45 p.m.
Class 6: 4-5 p.m.

QUESTIONS?
We're happy to help!
408.864.8817
communityeducation@deanza.edu

No classes will be held Monday, July 5

DeAnza College ACADEMY

HOW TO
REGISTER ONLINE

ADD A NEW CLASS
All class registrations require a parent or guardian to complete the online waiver and information form before completing the registration.

GRADES 3-5 (Elementary School)
- **Through July 9:** Add classes with available space online.

GRADES 6-9 (Middle School)
- **Through June 11:** Add classes with available space online.

GRADES 9-12 (High School)
- **Through June 18:** Add classes with available space online.

CHANGE A CLASS
Class changes are based on seat availability and can be processed online. To change a class, use the cancel option on the student's account dashboard in our Augusoft online registration system. When you change, you will receive an electronic voucher that will be automatically applied when re-enrolling in a new class. No change fees apply for using the cancel option to change classes.

CLASS CHANGE DEADLINES

GRADES 3-5 (Elementary School)
- **No class changes will be processed after July 5.**

GRADES 6-9 (Middle School)
- **No class changes will be processed after June 7.**

GRADES 9-12 (High School)
- **No class changes will be processed after June 14**

DROP CLASSES FOR A REFUND: All refund requests must be submitted by email to communityeducation@deanza.edu. Disruptive and inappropriate student behavior will result in dismissal from the program without a refund.

REFUND DEADLINES

GRADES 3-5 (Elementary School)
- Before May 15: 10% fee per dropped class
- May 16-June 11: 25% fee per dropped class
- June 12-July 4: Drop and refund requests for extenuating circumstances will be considered for a 50% refund, on an individual basis, by the Dean of Community Education. Exception: For courses added after the refund deadline has passed, refund requests made within 48 hours of registration will be honored for a 25% fee per dropped class.
- After July 4: No refunds will be issued.

GRADES 6-9 (Middle School)
- Before April 15: 10% fee per dropped class
- April 16-May 15: 25% fee per dropped class
- May 16-June 7: Drop and refund requests for extenuating circumstances will be considered for a 50% refund, on an individual basis, by the Dean of Community Education. Exception: For courses added after the refund deadline has passed, refund requests made within 48 hours of registration will be honored for a 25% fee per dropped class.
- After June 7: No refunds will be issued.

GRADES 9-12 (High School)
- Before April 15: 10% fee per dropped class
- April 16-May 15: 25% fee per dropped class
- May 16-June 14: Drop and refund requests for extenuating circumstances will be considered for a 50% refund, on an individual basis, by the Dean of Community Education. Exception: For courses added after the refund deadline has passed, refund requests made within 48 hours of registration will be honored for a 25% fee per dropped class.
- After June 14: No refunds will be issued.

PROGRAM REMINDERS, ABSENCE REPORTING AND STUDENT CONDUCT POLICIES

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VIRTUAL CLASSROOM INFORMATION

All classes will be held online via the Canvas online learning platform. You can reach Canvas by logging in to your student account in the Augusoft registration system and clicking the "Go to class" link that appears after each class listed in "Current Registrations".

Please contact communityeducation@deanza.edu if you need assistance accessing your class or account.

STUDENT CONDUCT, SUPERVISION AND BREAKS

Students must observe all classroom rules, follow online class etiquette expectations and adhere to Foothill-De Anza Community College District Board Policy 3250. Failure to follow these rules or engage in any form of online bullying and harassment may result in removal from the program without a refund.

REVIEW YOUR CLASS CONFIRMATIONS

To ensure your student is in the correct class, please review the confirmation and transaction receipts emailed to you at the time of enrollment. You may also log in to the registration system with your chosen user name and password at any time to check your current enrollment.

There are no wait lists available for full classes.

REPORTING STUDENT ABSENCES

Please email attendance@deanza.edu to notify us when your student is unable to attend their online class or classes.

Courses and class schedules may be subject to change.

We regret any discrepancies or typographical errors. Please be advised that the most current information will be available at deanza.edu/academy.

Thank You to Our Program Partners

De Anza College Planetarium

EUPHRAT MUSEUM OF ART

De Anza College
COMMUNITY EDUCATION

De Anza College Academy • Euphrat Museum of Art • Planetarium • Short Courses

Programs for community members of all ages!

De Anza College Academy (grades 3-12)
Year-round opportunities for learning and fun

Euphrat Museum of Art
Public art shows, classes for elementary and middle-school students

Planetarium
Astronomy and laser shows, online field trips for classes and camps

Short Courses (children through adults)
Noncredit classes in the arts, science, business, health and more!

deanza.edu/communityed

De Anza College
21250 Stevens Creek Boulevard
Cupertino, CA 95014

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De Anza College ACADEMY

SUMMER YOUTH ENRICHMENT PROGRAM FOR GRADES 3-12

Now in our 37th Year!

CLASSES INCLUDE

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