

2022-
2023

ISSUE 4

CCPA
COTTONWOOD COLLEGE
PREP ACADEMY



COURSE CATALOG

ACADEMY BASICS

**LEADERSHIP AND
PUBLIC SERVICE
CONCENTRATION**

**DESIGN THINKING
CONCENTRATION**

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OUR VISION AND MISSION

VISION (THE WHY)

THE COTTONWOOD SCHOOL'S VISION IS TO GUIDE OUR COMMUNITY TO LOVE LEARNING, TO PROFOUNDLY CONTRIBUTE TO OUR DIVERSE WORLD AND TO LEAD LIVES OF ACHIEVEMENT.

MISSION (THE HOW)

COTTONWOOD COLLEGE PREP ACADEMY, INFLUENCED BY MONTESSORI PRINCIPLES, WILL PROVIDE AN INNOVATIVE, RIGOROUS, SELF-EXPLORING EDUCATION THROUGH EXPERIENTIAL LEARNING, DESIGN THINKING AND MEANINGFUL INTERDISCIPLINARY STUDIES CULTIVATING A GROWTH MINDSET.

OUR VALUES

COTTONWOOD COLLEGE PREP ACADEMY (CCPA) STRIVES TO DEVELOP STUDENTS WHO ARE PREPARED TO BE PART OF AN INCREASINGLY COMPLEX, DEMANDING AND COMPETITIVE 21ST CENTURY. IN ADDITION TO BEING INFLUENCED BY MONTESSORI PRINCIPLES, TCHS VALUES THE SKILLS HIGHLIGHTED BY THE PARTNERSHIP FOR 21ST CENTURY SKILLS (P-21): COMMUNICATION, COLLABORATION, CRITICAL THINKING, AND CREATIVITY.

OUR STUDENT LEARNER OUTCOMES (SLOS)

Communication, Collaboration, Critical Thinking & Creativity with...

SELF-CONFIDENCE

EMPATHY

SELF-CONTROL

INTEGRITY

CURIOSITY

PRESEVERENCE

OPTIMISM

MONTESSORI PRINCIPLES

CCPA course of study blends Common Core, project-based learning, and 21st Century Skills with the philosophy of Montessori.

STUDENT AGENCY

A growth mindset to take charge of their own learning.

FIELD STUDY

To foster agency, students are encouraged to explore their own interests by participating in week-long field studies linked to various themes and academic work. These may include mini courses and local and international trips.

ADVISORY

Advisory is all 4 years with the same group of students and same advisor. Advisors help students find educational resources, assist students to target key academic learning goals, work with mentors to ensure the rigor of internships and actively involve parents in their student's education.

SERVICE LEARNING

Service learning provides opportunities for students to become knowledgeable in specific areas of interest while serving local and global communities.

GRADUATION REQUIREMENTS

English	40 Credits
Social Science	30 Credits
Mathematics (must include Algebra 1 & Geometry)	20 Credits
Laboratory Science (Must include one life science and two physical sciences)	30 Credits
World Language	20 Credits
College Preparatory Electives including a Visual Performing Arts and an additional Algebra course	70 Credits 20 Credits
Total	230 Credits

A-G COLLEGE ENTRANCE REQUIREMENTS

Social Science "A" Requirement	2 years
English "B" Requirement	4 years
Mathematics "C" Requirement	3 years (two years-algebra & one-geometry) 4 years recommended
Science "D" Requirement	2 years with lab 3 recommended
Language Other Than English "E" Requirement	2 years of the same language 3 years recommended
Visual and Performing Arts "F" Requirement	1 year
Electives "G" Requirement	1 year

Design Thinking Concentration



The Concentration Course of Study

Grade 9

NGSS Science:
Integrated Physical Science

Math:
Functional Design thru Algebra 1

Grade 10

NGSS Science:
Biology

Math:
Design Thinking Geometry

Grade 11

NGSS Science:
Chemistry

Math:
Constructing Algebra 2

Grade 12

NGSS Science:
Environmental Science (CP/AP)

Math:
Statistics (CP/AP)

Design Thinking Electives

Design & Make
Making & Engineering Design

Robotics
Design Thinking Senior Seminar

Design Thinking Concentration

Science (NGSS)

Integrated Physical Science

Meets D-Science Requirement

10 Credits

Introduction to Physical Science is a college preparatory laboratory and math-based science class that prepares students to be successful in college level lab science courses. The course integrates chemistry, physics, Earth, space, and environmental science. The course builds a solid foundation in physical science, integrating an intensive laboratory component that consists of both scientific investigations and designing practical applications to develop student proficiency in the science practices. Student-centered labs emphasize the process of inquiry and critical thinking. In addition, students are expected to work in cooperation with other courses emphasizing cross-curricular units, activities and projects within a theme.

Biology

Meets D-Science Requirement

10 Credits

This course gives students a greater appreciation of the implications of the power and limitations of science while meeting the Next Generation Science Standards. This class is lab-based in nature and topics covered includes: cell biology, genetics, ecology, evolution and human impacts on the natural world. In addition, students are expected to work in cooperation with other courses emphasizing cross-curricular units, activities and projects within a theme.

Chemistry

Meets D-Science Requirement

10 Credits

This course gives students a greater appreciation of the implications of the power and limitations of science while meeting the Next Generation Science Standards. This course is lab-based in nature and explores the following topics: matter and its classification, molarity, chemical calculations, the periodic table of elements, chemical bonding, atomic structure, chemical reactions, and acid/base relationships. In addition, students are expected to work in cooperation with other courses emphasizing cross-curricular units, activities and projects within a theme.

Design Thinking Concentration

Mathematics

Functional Design Through Algebra

Meets C-Requirement

10 Credits

Students discover the power of mathematical modeling with Algebraic functions. Through a variety of engineering design projects, students must utilize functions to optimize the outcome of each challenge. Students will see parallels between the mathematical modeling cycle and the engineering design process in each unit. Students will document calculations, graphical relationships, sketches of prototypes and final designs. By building understanding of functions, graphs, equations, and algebraic relationships, students will see how mathematical understanding can verify optimal performance and design in a variety of applications.

Design Thinking Geometry

Meets C-Requirement

10 Credits

This integrative Geometry class fuses common core curricular standards with innovative, Montessori-inspired, hands-on instruction. This course will enliven building-block concepts like point, line, plane, triangles, regular polygons, surface area, volume, and circles by tasking students with physical and digital constructions as well as real-world case studies. This course utilizes traditional methods of math instruction while incorporating an interdisciplinary, project-based approach. In many of the units, there is an explanation of how the math curriculum ties into logical curricular cross-cuts with social studies, language arts, and especially science through assignments and projects.

Constructing Algebra 2

Meets C-Requirement

10 Credits

The course follows a contextualized model, where "A-G" mathematics determines and drives occupational curriculum. Mathematics is the gatekeeper for hands-on projects that result in construction of a scale model or an actual residential home. Seven thematic units encompass rigorous algebraic calculations that facilitate student construction tasks, resulting in the completion of a residential or commercial structure and its surrounding landscape features. Students will also learn about career and college options in related fields.

Design Thinking Concentration

Statistics CP/AP

Meets C-Requirement

10 Credits

Statistics is a step by step approach to the beginning statistics course to students whose mathematical background is limited to basic Algebra. This course follows non-theoretical approach without formal proofs, explaining concepts intuitively and supporting them with abundant examples. The application spans a broad range of topics certain to appeal to the interests of students of diverse background.

College Preparatory Elective

Robotics

Meets G-Requirement

10 Credits

Robotics is an intro course that will explore relationships between the field of mathematics, science, computer science, and technology. The class is designed to introduce students to basic or advanced (depending upon levels of expertise) concepts in robotics. In these experiments, students will work together in building and testing a basic (or complex) VEX-based mobile robot.

Design Thinking Concentration

Online Learning

English I: American Literature

Meets B-Requirement

10 Credits

American Literature is a study of works from pre-colonial America to the present, examining important themes in American culture, including the American Dream, modernism, individuality, mobility, race, the Westward Expansion and the immigrant experience. Students will engage in critical analysis of literary and expository texts (e.g., novels, short stories, plays, works of nonfiction, poetry and digital media) while becoming more aware of cultural and ethnic diversity, values, customs and beliefs in America. Students develop as critical readers and skilled writers, honing their listening and speaking skills as they engage in formal academic discourse and examine different perspectives and experiences.

English II: World Literature

Meets B-Requirement

10 Credits

World Literature is a study of literature from ancient time through the present. With emphasis on major authors and literary trends, all forms of literature will be covered, including poetry, prose, and drama. Discussion and written assignments will stress insight into the works and the correlation of history, culture, literature, and other fine arts. Emphasis will be placed on critical, analytic reading skills, participation in-depth, constructive class discussion, and critical, evaluative writing.

English III: Language and Composition

Meets B-Requirement

10 Credits

In this course students will develop written and verbal communication skills by examining a selection of texts addressing many topics related to the craft and process of writing. Students explore common genres of academic writing while honing their analytical and argumentative writing skills. Students will be required to develop well-supported arguments through textual analysis, as well as develop both reflective and analytical arguments. The communication skills developed in this course will prepare students for English IV, future college courses, and career paths in journalism, media, and communications.

Design Thinking Concentration

Online Learning

World History CP/AP

Meets A-Requirement

10 Credits

World History is a survey course covering the political and philosophical roots of western democracy, the growth of democracy and nationalism in the modern era, the industrial revolution, imperialism and colonization, the two world wars, the Cold War and globalization. Geography skills and how they are applicable to the discipline of history are also an important element of the course. Students learn to identify cause and effect and analyze the relationships that exist between events. Lastly, students are taught the skills necessary to critically analyze primary source materials and derive their own meaning and interpretation of events based on such documents.

US History CP/AP

Meets A-Requirement

10 Credits

This US History course introduces the concept of the American Dream as it relates to different time periods in US History. By using this idea as an organizing principal it allows the students to continually engage their own experiences of the American Dream with different historical time periods. The overall design is created to emphasize critical thinking, analysis and engagement with the material.

Leadership & Public Service Concentration



The Concentration Course of Study

Grade 9

English:
Writing Games for Social Change: English Social Justice & Game Design

VAPA:
Performing Social Justice

Grade 10

English:
Writing Games for Social Change: English Social Justice & Game Design

Social Studies:
World History (CP or AP)

Grade 11

English:
Critical Thinking, Community & Social Change

Social Studies:
US History & Social Justice

Grade 12

English:
Critical Thinking, Community & Social Change

Social Studies:
Design Thinking for Peace & Regeneration

L&PS Elective

**Restorative Justice:
Impacting Campus & Community**

LPS Senior Seminar

Leadership & Public Service Concentration

English

Writing Games for Change: English Social Justice & Game Design

Meets B-Requirement

10 Credits

Writing Games for Social Change: English, Social Justice and Game Design is a lower-level, college-preparatory English course integrated with the games and simulation pathway standards of the information and communication technology sector, which allows students to see where the skills of English intersect with the elements of game design. Students conduct research, closely read and analyze complex texts, evaluate game designers' audience and purpose, and create a digital portfolio where they synthesize their knowledge to design a game that addresses a social issue. At the same time, students are provided a rigorous pathway for students to learn relevant technical knowledge and skills that prepare them for further education and career opportunities in the field of Information and Communication Technologies.

Critical Thinking, Community & Social Changes (CP/Honors)

Meets B-Requirement

10 Credits

Through the interdisciplinary study of literature, history, sociology, and critical theory, students will learn to critically analyze texts in order to reflect on personal and collective identity. Students will closely examine social structures and institutions, while developing the knowledge and skills to address the inequities in their schools and communities. Students will have scaffolded opportunities to plan, implement, and evaluate in their own praxis.

Students will read fiction and nonfiction as sources of inspiration and discovery and then write to learn with an emphasis on how choices of tone, diction, and syntax shape a message. Throughout the course, students will use collaboration processes, oral communication, presentation and creative problem solving to strengthen and apply their knowledge of written and visual messaging.

Leadership & Public Service Concentration

Social Studies

World History (CP/AP)

Meets A-Requirement

10 Credits

World History is a survey course covering the political and philosophical roots of western democracy, the growth of democracy and nationalism in the modern era, the industrial revolution, imperialism and colonization, the two world wars, the Cold War and globalization. In addition, students will be expected to work in cooperation with other courses emphasizing cross-curricular units, activities and projects within a theme.

U.S. History & Social Change

Meets A-Requirement

10 Credits

In this year long course, students will explore U.S. history through the lens of race relations and the quest for social justice by various white and non-white racial and ethnic groups. Students will work in groups to complete an in-depth research project and accompanying community action plan. Emphasis is on source material, critical thinking, and historical analysis.

Design Thinking for Peace & Regeneration

Meets A-Requirement

10 Credits

This two-semester course introduces the intersection of American Government and Economics, including: the historical context and development of these institutions; the interplay of media and institutions on American cultural values and behavior; different political and economic perspectives; and strategies and opportunities for conflict resolution.

Leadership & Public Service Concentration

Visual and Performing Arts (VAPA)

Performing Social Justice

Meets E-Requirement

10 Credits

Students will learn how to elevate and expand their social justice passions to create staged (or filmed) performances and community engagement opportunities. This class is for anyone who wants to help make positive changes in their community and beyond. In addition to acting, students will combine creative writing, music, dance, and storytelling to create shared experiences. Students will begin by learning the historical perspective of protest and art that include discussions on identity and culture. The course's primary texts include Augusto Boal's Theatre of the Oppressed and Games for Actors and Non-Actors. We will explore the techniques of forum, newspaper, playback, and image theater.

Electives

Restorative Justice Impacting Campus & Community

Meets G-Requirement

10 Credits

Restorative Justice: Impacting Campus and Community Through Service Learning is an upper level college preparatory elective course integrated with the Public Services CTE sector. In this course, students will examine the roles of social workers, mediators, advocates, and law enforcement officers as peacekeepers and problem solvers in society. Students will begin with an introspective look at themselves and inner workings of the human brain as it pertains to conflict and conflict resolution and then utilize this knowledge as they explore the ideology that drives careers in various fields of public service. Throughout the course, students will develop a deeper understanding of the specific requirements and physical and emotional demands that are unique to these career fields. Students ultimately apply the knowledge they gain throughout the course by participating in service learning projects that require them to move beyond the classroom in their outreach efforts.

Leadership & Public Service Concentration

Electives

LPS Senior Seminar

Meets B-Requirement

10 Credits

In this advanced career-centered seminar course, students will acquire skills to create original work, in-school projects, and a final real-world problem-solving project, while collaborating with peer experts, teachers, and industry partners. The technical quality of students' skills should be consistent with the standards established by industry partners. Students will be expected to present their work as professionals at a professional level. Students will conduct evidence-based research, develop with multiple industry agencies, and produce project plans to solve or address issues in the community. Projects will be presented to community and industry partners.

Students will examine global and ethical issues facing the Public Services industry. Sample topics include a host of challenges that face local government in the 21st century: delivering services; lack of finance; managing staff; engaging citizens; forming new partnerships; and, rapidly evolving technologies and socio-economic demographics. Furthermore, students will apply industry particular skills to interviewing, research and written as well as oral communication across broad audiences. Students will understand best practices to actively communicate with all stakeholders when building a plan. Students will learn to build consensus and make ethical choices when working in the public services.

Students achieving competency in this course will be prepared to both enter a public services course of study at the college level and/or entry level employment.

Leadership & Public Service Concentration

Online Learning

Algebra 1

Meets C-Requirement

10 Credits

This course is based on the standards California Content Standards for Mathematics. The following topics are covered: Linear equations, linear inequalities, linear functions (graphing and writing), systems of linear equations and inequalities, exponential functions, absolute value, polynomial expressions and factoring, graphing quadratic functions, solving quadratic equations, and displaying and analyzing data. Throughout this course, students will develop learning strategies, critical thinking skills, and problem-solving techniques.

Algebra 2

Meets C-Requirement

10 Credits

Algebra 2 is a course which bridges a student's learnings in Algebra 1 and prepares them for Advanced Mathematics/Precalculus in anticipation of college. It includes basic linear algebra, quadratics, polynomial, exponential and logarithmic functions, sequences, series, a more thorough review of trigonometry, statistics, and probability as an extension of introductions provided in the preceding year's course of geometry. A stronger emphasis on use of the calculator and online programs will be provided in order to assist problem solving skills.

Geometry

Meets C-Requirement

10 Credits

The topics covered in the Geometry course will include standards from the conceptual categories of Geometry and Statistics and Probability. In this Geometry course, students will explore more complex geometric situations and deepen their explanations of geometric relationships, presenting and hearing formal mathematical arguments. For the Geometry course, instructional time will focus on the following critical areas: (1) establish criteria for congruence of triangles based on rigid motions; (2) establish criteria for similarity of triangles based on dilations and proportional reasoning; (3) informally develop explanations of circumference, area, and volume formulas; (4) apply the Pythagorean Theorem to the coordinate plane; and (5) prove basic geometric theorems.

Leadership & Public Service Concentration

Online Learning

Pre-Calculus

Meets C-Requirement

10 Credits

In this course, students will demonstrate knowledge of mathematics concentrating on advanced algebra and functions, trigonometry, analytic geometry, and discrete mathematics. Students will develop and use mathematical thinking skills by applying appropriate models to draw conclusions and learn to use technology in solving real-world problems. During this course, students will demonstrate the ability to use mathematical functions necessary for success in Calculus, or other advanced math courses

Biology

Meets D-Requirement

10 Credits

The core ideas covered in this course include energy and matter flow in ecosystems, history of the Earth, human impacts on ecosystems, inheritance and variation in life, natural selection, evolution, and biotechnology. There will be multiple opportunities for students to model and develop solutions to authentic problem-based scenarios. Each of the seven units along with the performance expectations are listed in the course content below. In addition, three or four projects will focus students on learning content and engaging the science and engineering practices.

Chemistry

Meets D-Requirement

10 Credits

This course introduces the basic principles of chemistry. Students gain experience using facts, graphs, data tables, concepts and math skills in problem solving situations. Basic laboratory skills are developed along with chemical literacy. The student will be exposed to atomic and molecular, phases of matter, atomic structure and periodic properties, energy of chemical and nuclear reactions, chemical kinetics, equilibrium reactions, solubility, electro-chemical cells and organic chemistry.

Online Learning Electives for Design Thinking & Leadership & Public Service Concentrations

Online Learning Electives

Applied Java

Meets -Requirement F

10 Credits

In this course, students will develop an understanding of programming essentials within Java. Students will explore programs, variables, conditions, methods, loops, arrays, and more. Students will learn commands and be able to complete basic coding assignments that will help strengthen their knowledge of Java. Students will have multiple opportunities to develop solutions to authentic problem-based scenarios and engage in realistic simulations and projects. The computer science skills in this course will prepare students for future computer science courses and career paths in computer science, programming, or IT.

Introduction To Computer Science

Meets -Requirement F

10 Credits

In this course students will develop an understanding of programming essentials within Java. Students will explore programs, variables, conditions, methods, loops, & arrays. Students will learn commands & be able to complete basic coding assignments that will help strengthen their knowledge of Java. Students will have opportunities to develop solutions to authentic problem-based scenarios & engage in realistic simulations & projects. The computer science skills in this course will prepare students for future computer science courses & career paths in computer science, programming, or IT.

Spanish 1

Meets F-Requirement

10 Credits

In this course learners will be introduced to the four essential language skills: speaking, writing, reading, and listening. In additions to studying the culture of various Spanish-speaking countries, learners will also learn greetings, verb conjugations, basic vocabulary, pronunciation, and grammatical structures. They will learn to communicate in the target language using topics of family and friends, foods, traveling, sports and shopping in the present and past actions.

Online Learning Electives for Design Thinking & Leadership & Public Service Concentrations

Online Learning Electives

Spanish 2

Meets F-Requirement

10 Credits

Spanish 2 is a language course designed for students who have successfully completed their first year of Spanish. Students continue their study of Spanish in order to comprehend listening and reading passages. Additionally, students express themselves meaningfully in speaking and writing. Each unit consists of a new vocabulary theme and grammar concept, reading and listening comprehension activities, speaking and writing activities, multimedia cultural presentations, and interactive activities which reinforce the new vocabulary and grammar throughout. Students will be actively engaged in their own language learning, understand common vocabulary terms and phrases, use a wide range of grammar patterns in their speaking and writing, participate in conversations and respond appropriately to conversational prompts.

French 1

Meets E-Requirement

10 Credits

French 1 is an introduction to the French language and Francophone cultures using the four modes of expression including: listening, speaking, writing and reading. The main goal of this course is for students to develop, on a daily basis, receptive and productive skills that will allow them to communicate efficiently in French. Through age- and stage-appropriate thematic topics for French 1 such as daily greetings, family and friends, leisure/hobbies, shopping and restaurants, and authentic resources such as songs, movies and documentaries related to French culture, students learn to use short sentences, questions and commands when speaking and writing, and understand short texts all while being fully involved in the communicative process of acquiring the new language system and its cultural aspects.

Online Learning Electives for Design Thinking & Leadership & Public Service Concentrations

Online Learning Electives

Photography

Meets F-Requirement

5 Credits

In this course students will develop a beginning understanding of the field of photography and photographic techniques. In this course, students will explore both camera and editing techniques, as well as photographic developments throughout history. There will be multiple opportunities for students to practice photography creation and analysis and engage in inquiry-based investigations. The analytical skills in this course will prepare students for future college courses and career paths in photography analysis, history, and production.

Furthering Education

Community College

There are 116 community colleges throughout the state of California.

Admission Requirements

Students who are high school graduates with a diploma or the equivalent

Cost

The average tuition cost for California Community Colleges was around \$1,300 per year.

Application Process

The application process for community college varies from campus to campus. To apply to community college visit <https://home.cccapply.org/en/apply> or scan the QR code below and choose the desired college to attend.

Concurrent Enrollment

High School students may be enrolled in concurrent courses at a community college



California State University (CSU) System

There are 23 campuses throughout California in the CSU system. All campuses offer bachelor's and master's degree programs in a wide variety of majors.

Minimum Admission Requirements

1. Be a high school graduate or equivalent;
2. Complete the 15-unit comprehensive A-G pattern of college preparatory course; and
3. Earn a qualifying "a-g" grade point average as described below.
 - a. California residents and graduates of California high schools will be eligible for admission by earning a 2.50 or greater A-G GPA.
 - b. Any California high school graduate or resident of California earning a GPA between 2.00 and 2.49 may be evaluated for admission based upon supplemental factors such as number of courses exceeding minimum A-G requirements, household income, extracurricular involvement, and other available information that would inform the campus admission decision.

Furthering Education

California State University (CSU) System

Cost

The estimated cost of attendance of a CSU campus is between \$3,330-\$5,742 per semester. Actual cost will vary depending on personal expenses and the CSU campus attended.

Application Process

Applications for the CSU system can be completed on-line by visiting <https://www.calstate.edu/apply> or by scanning the QR code below. Applications for priority filing are due between October 1-November 30. The application fees for 2022-2023 were \$70 per campus.



University of California (UC) System

The UC system currently has nine campuses for students to choose from. The UC campuses offer a wide variety of both Undergraduate and Graduate programs.

Minimum Admission Requirements

1. Complete 15 A-G courses with a letter grade of "C" or better. 11 of these courses must be completed prior to senior year of high school.
2. Earn a grade point average (GPA) of 3.0 or better in the A-G courses with no grade lower than a "C".

Cost

The total estimated cost for UC campuses for 2023-2024 is between \$37,000 to \$41,000. Actual cost will vary depending on personal expenses and the UC campus attended.

Application Process

Applications for the UC system can be completed on-line through <https://apply.universityofcalifornia.edu/my-application/login> or by scanning the QR code below. Applications for each fall semester are due between October 1-November 30 of the year prior. The application fee for 2022-2023 was \$70 per campus.



Furthering Education

Private Universities & Out-of-State Public Universities

There are more than 1,600 colleges and universities in the United States that all offer a wide variety of majors and degree options. Students interested in attending a private/out-of-state university will need to research the specific application and eligibility requirements (including deadlines, test score requirements, fees, and supplementary documentation) for the desired school of attendance. Many schools use the Common Application, which can be completed by visiting <https://www.commonapp.org/> or by scanning the QR code below.



ASVAB Testing

The ASVAB (Armed Services Vocational Aptitude Battery) test is a timed, multi-aptitude test that is used to determine if a person is a good fit to join the military. It also predicts what branch and individual might fit into best as well as what military jobs the individual would excel in once boot camp or basic training is completed. For students who do not wish to join the military, this test is also useful because it gives them insight into the types of professions that they may do well in. This test is administered to 10th through 12th graders.

To find practice tests for the ASVAB visit <https://www.military.com/join-armed-forces/asvab> or scan the QR code below.



Furthering Education

Vocational/Technical/Trade Schools

There are thousands of technical/vocational schools in the US that teach a wide variety of skills for a wide variety of careers including, but not limited to, plumbing, electrician, HVAC technician, and automotive technician. Admission requirements and cost of these schools vary depending on the duration of the education and the type of school attended. Students can visit <https://www.trade-schools.net/> or scan the QR code below to find a variety of trade/vocational schools in a wide variety of fields of study across the United States.



Scholarships & Financial Aid

There are many financial aid options for students who choose to pursue higher education. These options help students and their families to offset the cost of tuition and books for colleges, universities, or vocational schools.

Forms of Financial Aid

1. **Scholarships:** Scholarships are awarded as a gift based on ability in academic work, athletics or other activities. Scholarships are provided by and through the institutions attended and private parties such as non-profit organizations. Scholarships are a great option because they do not have to be repaid.
2. **Grants:** Grants are awarded primarily based on financial need, which is based on parent and student income. Grants are provided by the individual educational institutions attended by students, the Federal or State Government, private parties, and non-profit organizations. Like scholarships, grants do not need to be repaid.
3. **Loans:** Educational loans are provided by the government and are generally catered to the needs of each student. Loans must be repaid and they also incur interest. The repayment period and interest generally do not start until 6 months after leaving school or graduating.

Furthering Education

Scholarships & Financial Aid

Applying for Financial Aid

Families and students that wish to apply for financial aid for school can fill out the Free Application for Federal Student Aid (FAFSA) form by visiting <https://studentaid.gov/h/apply-for-aid/fafsa> or by scanning the QR code below.



Families that wish to apply for scholarships can research available scholarships through the desired institution, the organization providing the scholarship, by visiting websites that provide scholarship information, or the private party that is awarding the scholarship.