WHAT DO YOU WANT TO BE WHEN YOU GROW UP?

Did you ever pretend to be a cook, astronaut, police officer, soldier, pilot, nurse, doctor, or reporter? Did you picture yourself being an engineer, mechanic, electrician, architect, photographer, or director?

Have you ever wondered why you wanted to be those things?

Maybe you have natural talents for making things, helping people, or leadership qualities that can help to reshape the world around you? Maybe you want to be like your father, mother, grandfather, or a relative you admire? Maybe you have a favorite show and are fascinated by what you see and how it’s done?

WE CAN HELP YOU DISCOVER YOUR CAREER PASSIONS!

Our Career & Technical Education (CTE) programs give purpose to learning by emphasizing real-world skills and practical knowledge. Sunnyside Unified School District offers 23 CTE programs that are designed to help you reach your professional dreams and goals. Students receive real-world training and experience through industry partnerships, relevant and engaging curriculum, and industry specific learning opportunities.

ARE YOU UNDECIDED ABOUT WHAT CAREER PATH TO CHOOSE?

You are a unique individual, full of potential to pursue and accomplish your career dreams. Sometimes it can seem overwhelming to figure out which step to take next. Let’s work through a few exercises to help narrow down your choices.

Focusing on your interests, personality type, skills/talents, and values can help you discover what careers best fit you by finding where these four areas overlap.

THE FOLLOWING ASSESSMENTS WILL HELP YOU FIND...

- Your career interests
- Your values in the workplace plus how that aligns with
- Your personality type
- The skills you enjoy using

Our assessments are provided as a quick reference. We encourage students and parents to consult with other career aptitude resources to get a more precise and detailed description of compatible careers and jobs.
WHAT ARE YOUR CAREER INTERESTS?

Identifying what you enjoy doing on a regular basis can help you discover possible career paths. Often times, your hobbies and passions are associated with a specific career, industry, or job. The following assessment will focus on your top 3 career interests.

WHAT ARE YOUR CAREER INTERESTS?

Identifying what you enjoy doing on a regular basis can help you discover possible career paths. Often times, your hobbies and passions are associated with a specific career, industry, or job. The following assessment will focus on your top 3 career interests.

Review each section. Check the activities you enjoy, and add up the total number of check marks for each section.

REALISTIC

☐ Producing tangible results
☐ Fixing things
☐ Constructing, building
☐ Using tools
☐ Being outdoors
☐ Making things work
☐ Action-oriented activities
☐ Working with my hands
☐ Hunting, camping, hiking
☐ Solving problems
☐ Repairing, refinishing
☐ Using equipment

___ Total

SOCIAL

☐ Working in groups
☐ Supporting others
☐ Building relationships
☐ Communication
☐ Listening to people
☐ Collaborating
☐ Encouraging
☐ Empowering
☐ Helping others
☐ Teaching, instructing
☐ Coaching, training
☐ Volunteering

___ Total

INVESTIGATIVE

☐ Solving abstract problems
☐ Analyzing information
☐ Conducting research
☐ Learning new facts
☐ Exploring theories
☐ Collecting data
☐ Detailed activities
☐ Academic achievement
☐ Developing knowledge
☐ Designing systems
☐ Working in a lab
☐ Enjoying scientific settings

___ Total

ARTISTIC

☐ Composing music
☐ Acting, performing
☐ Decorating
☐ Playing instruments
☐ Designing
☐ Going to museums
☐ Attending concerts
☐ Writing poetry, stories
☐ Reading
☐ Dancing, yoga
☐ Drawing, painting
☐ Cooking, entertaining

___ Total

ENTERPRISING

☐ Speaking in public
☐ Fund-raising
☐ Debating ideas
☐ Persuading, influential
☐ Chairing committees
☐ Managing people
☐ Competing
☐ Asserting ideas
☐ Taking risks
☐ Earning money
☐ Being an entrepreneur
☐ Negotiating

___ Total

CONVENTIONAL

☐ Using spreadsheets
☐ Keeping records
☐ Filing, organizing
☐ Making charts, graphs
☐ Writing reports
☐ Attention to detail
☐ Using computer software
☐ Conducting analyses
☐ Creating efficiency
☐ Office procedures
☐ Performing calculations
☐ Following the rules

___ Total

WHICH CATEGORIES HAD THE HIGHEST NUMBERS?

Write down them down below

1) __________________________________
2) __________________________________
3) __________________________________

LOOK FOR YOUR CAREER INTERESTS IN THE “BEST FOR” SECTION OF EACH PROGRAM.

then...

These will help you determine if that program is a good fit for you.
WHAT’S YOUR PERSONALITY TYPE?

Your personality is part of who you are, and some personality types are more suitable for certain careers and occupations than others. The following assessment will help identify what drives you, how you think, and how you see and interact with the world around you.

INSTRUCTIONS: Read each sentence carefully. Put a check by the sentence that best describes you. Then, add up the check marks in each section and circle whichever side has the highest total.

For Example: If there is a higher total for the Introversion section versus the Extraversion section, then you are more of an Introvert.

Circle the section with the highest total.

EXTRAVERSION (E)  INTROVERSION (I)

1. HOW DO YOU INTERACT WITH THE WORLD?
WHAT ENERGIZES YOU?

☐ I am energized by being with other people  or  ☐ I am energized by spending time alone
☐ I like being the center of attention  or  ☐ I avoid being the center of attention
☐ I act, then think  or  ☐ I think, then act
☐ I tend to think out loud  or  ☐ I think through ideas inside my head
☐ I am easier to “read” and know;  I share personal info more freely
☐ I talk more than listen
☐ I communicate with enthusiasm
☐ I respond quickly; I enjoy a fast pace
☐ I prefer breadth to depth

EXTRAVERSION (E)  INTROVERSION (I)

___ Total  ___ Total

2. HOW DO YOU LEARN ABOUT THE WORLD AROUND YOU?

☐ I trust what is certain and concrete  or  ☐ I trust inspiration and inference
☐ I like new ideas only if they have practical application  or  ☐ I like new ideas and concepts for their own sake
☐ I value realism and common sense  or  ☐ I value imagination and innovation
☐ I like to use and hone established skills  or  ☐ I like to learn new skills; get bored easily after mastering skills
☐ I present information in a step by step manner  or  ☐ I present big-picture information
☐ I’m oriented to the present  or  ☐ I’m oriented toward the future

SENSING (S)  INTUITION (N)

___ Total  ___ Total
3. HOW DO YOU MAKE DECISIONS?

- I step back; I apply impersonal analysis to problems I encounter
- I value logic, justice, and fairness. I believe there is one standard for all
- I naturally see flaws and tend to be critical
- I may be seen as heartless, insensitive and uncaring
- I consider it more important to be truthful than tactful
- I believe feelings are valid only of they are logical
- I’m motivated by the desire for achievement and accomplishment

- I step forward; I consider the effects of actions on others
- I value empathy and harmony; I see the exception to the rule
- I naturally like to please others; I show appreciation easily
- I may be seen as over-emotional, illogical, and weak
- I consider it important to be tactful as well as truthful
- I believe any feeling is valid, whether it makes sense or not
- I’m motivated by desire to be appreciated

THINKING (T) ___ Total

FEELING (F) ___ Total

4. HOW DO YOU PREFER TO LIVE?

- I am happiest after decisions are made
- I set goals and work towards achieving them on time
- I prefer knowing what I’m getting into
- I am product-oriented (emphasis on completing the task)
- I derive satisfaction from finishing projects
- I see time as a finite resource and take deadlines seriously

- I am happiest leaving my options open
- I change goals as new information becomes available
- I like adapting to new situations
- I am process-oriented (emphasis on how the task is completed)
- I derive satisfaction from starting projects
- I see time as a renewable resource and see deadlines as elastic

JUDGING (J) ___ Total

PERCEIVING (P) ___ Total

FIND YOUR PERSONALITY TYPE
Use the highest score from each section and write down the letter below to get your personality code.

1) _____ 2) _____ 3) _____ 4) _____

For example:
(Extraversion + Sensing + Thinking + Judging = ESTJ)

LOOK FOR YOUR PERSONALITY TYPE IN THE “BEST FOR” SECTION OF EACH PROGRAM.

These will help you determine if that program is a good fit for you.
THE HIGH SCHOOL EXPERIENCE REDESIGNED

Here’s the thing… High school has changed. And so has the entire landscape of college and careers, for that matter. Which is why today’s high school students are no longer stuck with one career for the rest of their lives. They seek out learning experiences to help them decide what’s next and pivot in and out of careers to maximize their income potential and happiness.

FRESHMAN ACADEMY

The student experience is at the core of the Freshman Academies at Desert View and Sunnyside High School. Rigorous interdisciplinary programs, small learning communities, and specialized knowledge are just some of the benefits of the Freshman Academy model.

Students enter high school into the Freshman Academy which is structured to provide them with additional support as they make the transition to high school. In addition, students explore their options as they make a career exploration decision and select a College and Career Academy by the end of the freshman year.

Each Academy is designed to be broad enough to appeal to students interested in exploring a variety of pathways. Some students will find their passion and enter into an Early College Pathway, which allows them to earn an entire first year of credits in certain pathways, while others may explore a variety of career options as they work to develop a plan not just of graduation, but for what they will do after they graduate as well.

In addition to creating a seamless transition from middle school to high school, the Freshman Academy is a learning community where:

- Freshmen have spaces to take academy classes with only other freshmen
- Teachers work together to deliver a more personalized level of communication with parents and students
- Teachers plan together and co-create interdisciplinary units for students

COLLEGE & CAREER ACADEMIES

REAL-WORLD READY IS WHAT SETS US APART

Southern Arizona’s economy is growing at a rapid pace with industries like bioscience, aerospace and space science, precision manufacturing, hospitality and gastronomy in our own backyard. Which is why with more than 23 Career and Technical Education programs delivered through six College and Career Academies, Sunnyside is preparing our students to become the next generation of innovators and problem-solvers.

The workforce of the 21st century relies on people who have a unique skills of both technical and analytical skills. Our role is not just to prepare students for college and the workforce, but to provide them with a wide range of transferable skills to succeed in not just one, but multiple careers in their lifetime. Through our partnerships with Southern Arizona Manufacturing Partners, Arizona Technology Council, JTED, Sun Corridor and other business and industry groups, our District is helping students explore their post-secondary options and connect with regional employers in both large and small organizations who are ready to provide internships, hire and develop talent.

The College and Career Academies at SUSD ensure our students have a competitive edge for life after graduation through:

- College and career-ready focused education
- Rigorous Career and Technical Education classes
- Real-world, relevant and engaging classes
- Small learning communities include a supportive Freshman Academy followed by a student-clustered, College and Career Academy
- Earn college credit in high school for dual credit and advanced placement
- Community partnerships with business, industry, colleges and agencies offer more learning opportunities
- Global classes include world languages, fine arts and physical education
SUCCESSFUL STUDENTS
- Are natural leaders
- Have a service oriented outlook
- Are responsible members of their community

CAREER OPPORTUNITIES
- Military officer (4)
- Police officer (4)
- Sheriff (2)

BENEFITS
- Higher Rank

Students entering the military may receive a higher rank based on the successful completion of either 3 years or 4 years of the ROTC program.

CONVENTIONAL
INTERESTS
REALISTIC
ESTJ
ISTJ
INVESTIGATIVE
ISTP
ISFP
PERSONALITIES
BEST FOR

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LEARN MORE AT: SUSD12.ORG/CTE
AGRICIENCE - PLANT SYSTEMS

OFFERED AT
Desert View High School

CULTIVATE THE STUDY OF BIOTECHNOLOGY THROUGH HANDS-ON LEARNING.

Ag Science is a growing field that supports a variety of opportunities from working in plant nurseries to landscape design. Students will plan and manage natural resource projects in both animal and plant science. In addition, they will have hands-on experience in both the garden and greenhouse settings, working to provide fresh items for the school’s culinary program. In addition, students will explore the myriad of opportunities in the field of agribusiness.

SUCCESSFUL STUDENTS
• Are problem solvers
• Like operating and repairing machinery
• Like being outdoors

CAREER OPPORTUNITIES
• Agricultural engineer (4)
• Botanist (4)
• Conservationist (4)
• Forest fighter (2)
• Park ranger (2)
• Landscaper (c)
• Florist (c)

INDUSTRY CERTIFICATIONS
• ICEV: Plant Science
• Floral Design
• Veterinary Medical Applications, etc.

LEARN MORE AT: SUSD12.ORG/CTE
SUCCESSFUL STUDENTS
- Like working with their hands
- Have good problem solving skills
- Like repairing and fixing things
- Enjoy working with tools

CAREER OPPORTUNITIES
- Automotive engineering (4)
- Automotive technology specialist (2)
- Auto technician (c)

INDUSTRY CERTIFICATIONS
- ASE
- MOPAR

THE BLUE DEVIL AUTO TECHNOLOGY PROGRAM PROVIDES STUDENTS WITH REAL WORLD EXPERIENCE IN THE AUTOMOTIVE INDUSTRY.

They gain knowledge in engine performance, steering and suspension, brakes, electrical, and air conditioning; just to name a few. Students have the opportunity to gain industry certifications (ASE G1, MOPAR) while obtaining college credit with our dual enrollment through Pima. Here at Sunnyside, the Automotive Technology Program is providing careers.

LEARN MORE AT: SUSD12.ORG/CTE
AUTO BODY COLLISION

OFFERED AT
Sunnyside High School

LEARN HOW TO REPAIR MINOR SCRATCHES AND DENTS OR MAJOR AUTO BODY DAMAGE.

The program prepares students for entry-level employment in the auto body industry and to achieve Automotive Service Excellence (ASE) Certification after they have met all the requirements. Students will learn dent removal, painting, refinishing, trim and safety operations.

SUCCESSFUL STUDENTS
- Like working their hands
- Are creative
- Like fixing things
- Enjoy working with tools

CAREER OPPORTUNITIES
- Automotive collision technician

REALISTIC ARTISTIC
Interests
ESFP ENTP ESTP INTP
Personalities

BEST FOR

INDUSTRY CERTIFICATIONS
- ASE
- iCAR

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(4) WITH A 4 YEAR DEGREE
(2) WITH A 2 YEAR DEGREE
(C) WITH A CERTIFICATE OR TRAINING

LEARN MORE AT: SUSD12.ORG/CTE
BIOTECHNOLOGY
OFFERED AT
Sunnyside High School

LEARN AND EXPLORE BIOLOGICAL PROCESSES FOR INDUSTRIAL USES AND MEDICAL RESEARCH AND DEVELOPMENT.

The Biotechnology program offers hands-on and laboratory-based experiences for students who are interested in topics such as gene expression, protein synthesis, tissue culturing, pharmaceuticals, DNA sequencing and Genomics. Students have the opportunity to conduct research and present the findings to the greater scientific community.

SUCCESSFUL STUDENTS
- Are naturally curious
- Think analytically
- Are detail oriented

CAREER OPPORTUNITIES
- Research engineer (4)
- Ecologist (4)
- Forensic scientist (2)
- Lab technician (c)

INDUSTRY CERTIFICATIONS
- Biotility
- OSHA10 Medical

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LEARN MORE AT: SUSD12.ORG/CTE
BUSINESS MANAGEMENT & ADMINISTRATION

OFFERED AT
Sunnyside High School & Desert View High School

LEARN HOW TO PLAN, ORGANIZE, DIRECT, AND CONTROL THE FUNCTIONS AND PROCESSES OF A FIRM OR ORGANIZATION.

Business Management prepares students for careers or continued education in business through experience. Second year students earn three college credits and the opportunity to earn industry certifications in Microsoft Office Specialist for one or more of the following: Access, Excel, PowerPoint, and Word.

SUCCESSFUL STUDENTS
• Are well organized
• Have strong leadership skills
• Have strong speaking and writing skills
• Place a great deal of attention to detail
• Have strong computer skills

CAREER OPPORTUNITIES
• Marketing director (4)
• Accountant (4)
• Corporate trainer (4)
• Administrative assistant (2)
• Purchasing manager (2)
• Legal secretary (c)

INDUSTRY CERTIFICATIONS
• Microsoft Office Certification (Excel, Word, PowerPoint)

ENTREPRISING CONVENTIONAL
Interests

ESTP
ESFJ
ISTP
INFP

BEST FOR

PERSONALITIES

SUBJECT

GRADE 9

GRADE 10

GRADE 11

GRADE 12

ENGLISH

☐ ENGLISH 9

☐ ENGLISH 10

☐ ENGLISH 11

☐ ENGLISH 12

☐ AP ENGLISH LANG

☐ AP ENGLISH LIT

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☐ ALGEBRA

☐ GEOMETRY

☐ ALGEBRA 2

☐ ALGEBRA 2

☐ PRE CALCULUS

☐ STATISTICS

☐ MATH 151

☐ CALCULUS

SCIENCE

☐ BIOLOGY

☐ PHYSICS

☐ CHEMISTRY

SOCIAL STUDIES

☐ WORLD HISTORY

☐ U.S. HISTORY

☐ GOV/ECON

CAREER FOCUS

☐ BEG. BUSINESS MANAGEMENT

☐ ADV. BUSINESS MANAGEMENT

☐ ADVANCED APPLICATIONS IN BMAS

RELATED ELECTIVES

☐ HEALTHY LIVING

OTHER

LEARN MORE AT: SUSD12.ORG/CTE
CULINARY ARTS

OFFERED AT
Desert View High School

LEARN A VARIETY OF COOKING METHODS, AMERICAN AND INTERNATIONAL CUISINE, WITH ARTISTIC PRESENTATION.

This program is designed to provide students with a hands-on experience that develops academic and workplace industry standard skills needed for a career in the Culinary Arts industry. Students will master advanced food service skill in the areas of food preparation, use of commercial kitchen equipment, menu planning, and food presentation.

INDUSTRY CERTIFICATIONS
- ServeSafe Food Handlers
- ServeSafe Food Manager

SUCCESSFUL STUDENTS
- Enjoy working with others
- Love cooking
- Are artistic

CAREER OPPORTUNITIES
- Executive chef (4)
- Food industry prod mgr (4)
- Caterer (2)
- Chef (2)
- Food service manager (2)
- Baker (c)
- Cake decorator (c)

(4) WITH A 4 YEAR DEGREE
(2) WITH A 2 YEAR DEGREE
(c) WITH A CERTIFICATE OR TRAINING

SOCIAL ARTISTIC ENTERPRISING
Interests
ENFP
ISFP
ISFJ

BEST FOR

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SOCIAL STUDIES | □ WORLD HISTORY | □ U.S. HISTORY | □ GOV/ECON
CAREER FOCUS | □ BEGINNING CULINARY | □ ADVANCED CULINARY | □ ADV. APPLICATIONS IN CULINARY
RELATED ELECTIVES | □ HOSPITALITY | □ HOSPITALITY
| □ AG SCIENCE | □ AG SCIENCE
OTHER | □ HEALTHY LIVING | | | |

LEARN MORE AT: SUSD12.ORG/CTE
ACADEMY OF VISUAL AND PERFORMING ARTS

DIGITAL PHOTOGRAPHY

OFFERED AT
Desert View High School & Sunnyside High School

LEARN HOW TO CAPTURE THE PERFECT SHOT USING VARIOUS METHODS AND TECHNIQUES.

Students in digital photography learn how to take professional looking pictures and edit them using industry-standard software. Students in this program have the opportunity to use high quality camera equipment to capture school events and edit their images using software like Adobe Photoshop.

SUCCESSFUL STUDENTS
- Are creative
- Are artistic
- Have a good imagination
- Have strong speaking and writing skills

CAREER OPPORTUNITIES
- Photo journalist (4)
- Commercial photographer (c)
- Graphic designer (c)

(4) WITH A 4 YEAR DEGREE
(2) WITH A 2 YEAR DEGREE
(C) WITH A CERTIFICATE OR TRAINING

ARTISTIC SOCIAL BEST FOR
Interests ESFP ENTP ESTP INTP

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LEARN MORE AT: SUSD12.ORG/CTE
DRAFTING AND DESIGN
OFFERED AT
Desert View High School

BE INVOLVED IN ALL STAGES OF THE DESIGN PROCESS, FROM CONCEPTION TO PRESENTATION OF THE FINISHED PLANS.

Students in the Drafting and Design program will develop a solid background in the architectural, mechanical, and engineering drafting fields. They will learn drafting fundamentals, 3D drawing, and earn their industry certification on SOLIDWORKS®. The CSWA certification is proof of the student’s SOLIDWORKS® expertise with cutting-edge skills that businesses currently seek out and require.

SUCCESSFUL STUDENTS
• Are creative
• Are problem solvers
• Are artistic

CAREER OPPORTUNITIES
• Architect (4)
• Mechanical drafting (4)
• CAD operator (2)

INDUSTRY CERTIFICATIONS
• CSWA - SolidWorks

BEST FOR
REALISTIC ARTISTIC
Interests
ENTP ISTP INFP
Personalities

GRADE 9
GRADE 10
GRADE 11
GRADE 12

ENGLISH
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☐ ENGLISH 10
☐ ENGLISH 11
☐ ENGLISH 12
☐ AP ENGLISH LANG
☐ AP ENGLISH LIT

MATH
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☐ GEOMETRY
☐ ALGEBRA 2
☐ ALGEBRA 2
☐ PRE CALCULUS
☐ MATH 151
☐ PRE CALCULUS

SCIENCE
☐ BIOLOGY
☐ PHYSICS
☐ CHEMISTRY
☐ AP PHYSICS

SOCIAL STUDIES
☐ WORLD HISTORY
☐ U.S. HISTORY
☐ GOV/ECON

CAREER FOCUS
☐ DRAFTING AND DESIGN
☐ ADV. DRAFTING AND DESIGN
☐ ADV. APPLICATIONS IN DRAFTING

RELATED ELECTIVES
☐ PRECISION MANUFACTURING
☐ PRECISION MANUFACTURING
☐ PRECISION MANUFACTURING
☐ ENGINEERING
☐ ENGINEERING
☐ ENGINEERING

OTHER
☐ HEALTHY LIVING

LEARN MORE AT: SUSD12.ORG/CTE
EDUCATION PROFESSIONS

OFFERED AT
Desert View High School & Sunnyside High School

SHAPE THE FUTURE AND DEVELOP YOUR OWN PHILOSOPHY OF EDUCATION.

The Education Professions program is designed to prepare students for employment or post secondary opportunities in the education field. Students will experience the field of education including teaching, coaching, counseling and administration. The program also provides interactive experiences with students at different age levels, in a variety of content areas in educational environments. College Credit is also offered in this program.

SUCCESSFUL STUDENTS
- Are patient
- Have strong communication skills
- Enjoy working with others

CAREER OPPORTUNITIES
- School admin/counselor (A)
- Teacher (4)
- Social worker (4)
- Early childhood asst (2)
- Instructional asst (c)
- Athletic coach (c)

INDUSTRY CERTIFICATIONS
- ParaPro assessment

INVESTIGATIVE ARTISTIC SOCIAL
Interests
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Personalities

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LEARN MORE AT: SUSD12.ORG/CTE
EMERGENCY MEDICAL SERVICES

OFFERED AT
Sunnyside High School

HEALTHCARE OCCUPATIONS ARE PROJECTED TO GROW 18 PERCENT IN THE NEXT TEN YEARS.

Students entering the Emergency Medical Services (EMS) program will be trained to assess and diagnose medical and trauma patients using advanced medical equipment. Students will also learn skills to interact with first responders, firefighters, and law enforcement.

SUCCESSFUL STUDENTS
- Are service oriented
- Enjoy high pace environments
- Can respond quickly
- Enjoy working with people

CAREER OPPORTUNITIES
- Medical doctor (A)
- Nurse (4)
- Paramedic (c)

INDUSTRY CERTIFICATIONS
- Red Cross
- OSHA10 Medical

DUAL ENROLLMENT

SUBJECT | GRADE 9 | GRADE 10 | GRADE 11 | GRADE 12
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**ENGLISH** | ☐ ENGLISH 9 | ☐ ENGLISH 10 | ☐ ENGLISH 11 | ☐ ENGLISH 12
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**MATH** | ☐ ALGEBRA | ☐ GEOMETRY | ☐ ALGEBRA 2 | ☐ PRE CALCULUS
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**SCIENCE** | ☐ BIOLOGY | ☐ PHYSICS | ☐ CHEMISTRY | ☐ ANATOMY & PHYSIOLOGY
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**SOCIAL STUDIES** | ☐ WORLD HISTORY | ☐ PHYSICS | ☐ U.S. HISTORY | ☐ GOV/ECON
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**RELATED ELECTIVES** |  |  | ☐ EMERGENCY MEDICAL | ☐ EMERGENCY MEDICAL
**OTHER** |  |  | ☐ HEALTHY LIVING |  

LEARN MORE AT: SUSD12.ORG/CTE
ENGINEERING SCIENCES

OFFERED AT
Desert View High School

PLAN, DESIGN, IMPROVE, AND ENGINEER YOUR FUTURE!

This course allows students to use sophisticated three-dimensional modeling software to improve and duplicate existing products or components, or design new ones using provided parameters, specifications, and functions.

SUCCESSFUL STUDENTS
• Have a natural curiosity
• Put a great deal of attention to detail
• Is an abstract thinker

CAREER OPPORTUNITIES
• Mechanical engineer (4)  
• Engineering technologist (4)  
• Electrical engineer (4)  
• Airframe & powerplant technician (2)  
• Machinist (c)

INDUSTRY CERTIFICATIONS
• NC3 – Level I Industrial Fundamentals

REALISTIC
ENTP
ENFP
INTJ
INTP
CONVENTIONAL
Interests

BEST FOR

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LEARN MORE AT: SUSD12.ORG/CTE
SUCCESSFUL STUDENTS
• Are creative
• Have a good imagination
• Have strong speaking and writing skills

CAREER OPPORTUNITIES
• Radio & TV announcer (4)
• Reporter (4)
• Audio technician (2)
• Film technician (2)
• Film editor (2)
• AV technician (c)
• Camera operator (c)

INDUSTRY CERTIFICATIONS
• Final Pro Cut

The Film and TV program prepares students to apply technical knowledge and skill in the broadcast journalism, film video, and live or mixed media productions. In addition, this program prepares students for employment in various positions within Radio, TV and Film Industries. Advanced Film and TV students write, film, and broadcast school news on an ongoing basis through Blue Devil News at Sunnyside and The Friday Show at Desert View High School. In addition, students have assisted in the filming of public service messaging and community events such as graduation.

LEARN MORE AT: SUSD12.ORG/CTE
GRAPHIC DESIGN

OFFERED AT
Sunnyside High School

LEARN TO CREATE VISUAL CONTENT THAT COMMUNICATES A MESSAGE TO YOUR AUDIENCE.

Graphic design is one of the world's oldest crafts, dating back at least 17,000 years. Covering a range of activities like logo design, publication layout, and typography, Sunnyside High School students will use industry standard software like Adobe Photoshop, InDesign, and Illustrator to create designs intended to attract viewers or promote a response. Interested students will have the opportunity to continue with this program and work on the school yearbook staff.

SUCCESSFUL STUDENTS
- Are artistic
- Are detail oriented
- Are creative
- Can work alone or with others

CAREER OPPORTUNITIES
- Web designer (4)
- Graphic designer (4)
- Graphic artist (3)
- Design technician (c)

INDUSTRY CERTIFICATIONS
- Adobe Creative Suite

LEARN MORE AT: SUSD12.ORG/CTE
**HOSPITALITY AND TOURISM**

**OFFERED AT**
Desert View High School

**HELP OTHERS EXPLORE THE BEAUTY, CULTURE AND CUISINE OF THE WORLD AROUND THEM.**

Students are introduced to the exciting and diverse hospitality and tourism industry. Customer-focused services are examined in business areas such as: hotels, resorts, food and beverage operations, convention centers, sports and recreational management, travel agencies and cruise lines.

**SUCCESSFUL STUDENTS**
- Enjoy working with others
- Are good listeners
- Are well organized
- Enjoy traveling

**CAREER OPPORTUNITIES**
- Hotel management (4)
- Restaurant management (4)
- Event planner (2)
- Travel coordinator (2)
- Tour guide (c)
- Concierge (c)

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LEARN MORE AT: SUSD12.ORG/CTE
GUARD THE PUBLIC, ENFORCE THE LAW OR PROVIDE ASSISTANCE.

This program prepares students for advanced training, further education and immediate employment in the law and public safety field through skills development in areas such as forensic investigative techniques to process crime scenes and fingerprints. Civil and criminal procedures are also taught in a simulated courtroom environment. Students also examine the critical roles of corrections, rehabilitation and probation.

SUCCESSFUL STUDENTS
- Are natural leaders
- Are well organized
- Are service oriented
- Have strong communication skills
- Are responsible citizens

CAREER OPPORTUNITIES
- Attorney (a)
- Police Officer (4)
- Probation Officer (4)
- 911 Operator (c)
- Corrections Officer (c)

Thanks to a partnership with the Pima County Sheriff’s Department, students who successfully complete this program, receive support to streamline the process of applying and entering the academy for the Sheriff’s Office.

LEARN MORE AT: SUSD12.ORG/CTE
LAW AND PUBLIC SAFETY: EARLY COLLEGE PATH
OFFERED AT Sunnyside High School

PURSUE AN ACADEMIC DEGREE IN ADMINISTRATIVE JUSTICE.

This program prepares students for advanced training, further education and immediate employment in the law and public safety field. In partnership with Pima Community College, students may accrue up to 30 credits towards a transfer degree in Administrative Justice.

SUCCESSFUL STUDENTS
- Are natural leaders
- Are well organized
- Are service oriented
- Have strong communication skills
- Are responsible citizens

CAREER OPPORTUNITIES
- Attorney (a)
- Police officer (4)
- Probation officer (4)
- Corrections officer (c)

(a) WITH ADVANCED DEGREES
(4) WITH A 4 YEAR DEGREE
(c) WITH A CERTIFICATE OR TRAINING

SOCIAL INVESTIGATIVE ENTERPRISING
ESFP ENTP ESTP INTP
BEST FOR

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LEARN MORE AT: SUSD12.ORG/CTE
Precision Manufacturing

Offered at Desert View High School

Manufacture based on specified measurements and tolerances.

With the support of the Southern Arizona Manufacturing Partners, Desert View High School's ISTEM Academy and Precision Manufacturing students earn paid internships, industry certifications, and college credit from Pima Community College preparing students for numerous opportunities post high school. Desert View's Precision Manufacturing program, a NIMS Nationally Accredited program and Pima JTED program has been recognized at both the state and national level as exemplary, preparing students to directly enter the workforce with industry recognized credentials and a solid foundation to continue on and pursue an Associates Degree.

Successful students
- Enjoy working with machinery
- Put a great deal of attention to detail
- Enjoy working with their hands

Career opportunities
- Engineer (4)
- Production manager (4)
- Manufacturing tech (c)
- Machinist (c)
- Tool & die maker (c)

Industry certifications
- NIMS - Job Planning, benchwork, and layout
- NIMS - Measurement, materials, and safety

Best for
- ENTP
- ENFP
- INFJ
- ISTJ

Realistic enterprising interests

Subjects

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Learn more at: susd12.org/cte
SOFTWARE DEVELOPMENT

OFFERED AT
Desert View High School
& Sunnyside High School

SOFTWARE DEVELOPMENT OCCUPATIONS ARE PROJECTED TO GROW 24% IN THE NEXT DECADE.

This program prepares students for further education, advanced certifications and immediate employment in the software development field. At SHS students will create high-impact web pages, animations and graphics writing source code and applets in interactive web based languages such as HTML and JavaScript. At DVHS students will create original games using tools and software for web, iPod, iPad and mobile game platforms writing source code and applets in interactive web-based applications such as Swift for Apple. Students also learn about the impact computer science has on their community in ethics, security, and privacy.

SUCCESSFUL STUDENTS
● Place a great deal of attention to detail
● Can work alone or in teams
● Like working with computers
● Are natural problem solvers

CAREER OPPORTUNITIES
● Computer engineer (4)
● Cybersecurity analyst (4)
● IT support technician (a)
● IT software developer (a)

(a) WITH ADVANCED DEGREES
(4) WITH A 4 YEAR DEGREE

INDUSTRY CERTIFICATIONS
● JavaScript (SS)
● Swift (DV)

SUBJECT | GRADE 9 | GRADE 10 | GRADE 11 | GRADE 12
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SCIENCE | BIOLOGY | PHYSICS | CHEMISTRY | AP PHYSICS
SOCIAL STUDIES | WORLD HISTORY | U.S. HISTORY | GOV/ECON
CAREER FOCUS | SOFTWARE AND APP DESIGN 1 | SOFTWARE AND APP DESIGN 2 | ADV. APPLICATIONS IN COMPUTER SCIENCE
RELATED ELECTIVES | HEALTHY LIVING | | |

LEARN MORE AT: SUSD12.ORG/CTE
SPORTS MEDICINE

OFFERED AT
Desert View High School & Sunnyside High School

HELP ATHLETES RECOVER FROM INJURY, PREVENT FUTURE INJURIES AND IMPROVE PERFORMANCE.

The Sports Medicine program offers students the opportunity to gain skills in a hands-on sports medicine environment. Students in their second year of the program will be given a chance to observe diagnosis and treat sports related injuries first hand and work as an assistant to the athletic trainer for their school. In addition, students will assist in treatment to prevent, and rehabilitate injuries and support student athletes by taping and wrapping a wide range of body parts to prepare for athletic competition.

SUCCESSFUL STUDENTS
● Enjoy learning about healthy lifestyles
● Are good listeners
● Are analytical
● Enjoy working with others

CAREER OPPORTUNITIES
● Doctor (a)
● Athletic trainer (4)
● Physical trainer (c)
● Emergency medical tech (c)

ACADEMY OF MEDICAL AND ALLIED HEALTH CAREER

Career Focuses
(A) With Advanced Degrees
(4) With a 4 Year Degree
(C) With a Certificate or Training

SOCIAL INVESTIGATIVE Interests
ESTP
ESFJ
ENFJ
ISFP
Personalities

SUBJECT

GRADE 9

GRADE 10

GRADE 11

GRADE 12

ENGLISH

☐ ENGLISH 9

☐ ENGLISH 10

☐ ENGLISH 11

☐ ENGLISH 12

☐ AP ENGLISH LANG

☐ WRT 101/102

MATH

☐ ALGEBRA

☐ GEOMETRY

☐ ALGEBRA 2

☐ PRE CALCULUS

☐ STATISTICS

☐ MATH 151

☐ CALCULUS

SCIENCE

☐ BIOLOGY

☐ PHYSICS

☐ CHEMISTRY

☐ ANATOMY AND PHYSIOLOGY

☐ AP BIOLOGY

SOCIAL STUDIES

☐ WORLD HISTORY

☐ U.S. HISTORY

☐ GOV/ECON

CAREER FOCUS

☐ BEGINNING SPORTS MEDICINE

☐ ADV. APPLICATIONS IN SPORTS MEDICINE

☐ ADV. APPLICATIONS IN SPORTS MEDICINE

RELATED ELECTIVES

☐ HEALTHY LIVING

INDUSTRY CERTIFICATIONS
● OSHA 10 – HealthCare

LEARN MORE AT: SUSD12.ORG/CTE
STAGECRAFT
OFFERED AT
Desert View High School

PLAN, DESIGN, BUILD, VISUALIZE, STAGE, AND DIRECT THE PERFORMANCE.

Technical Theater is where the action happens! Students learn the craft of building sets and designing costumes to running the sound and the stage of theater performances. Students will have the opportunity to be a part of the after school performing arts productions, performing tasks that include lighting, sound, set design, and make up.

SUCCESSFUL STUDENTS
• Are artistic
• Are creative
• Enjoy building and working with their hands
• Enjoy working with sound and lights

CAREER OPPORTUNITIES
• Actor (4)
• Producer (4)
• Set designer (2)
• Stage manager (2)
• Lighting technician (2)
• Sound technician (2)
• Stagecraft technician (c)

(4) WITH A 4 YEAR DEGREE
(2) WITH A 2 YEAR DEGREE
(C) WITH A CERTIFICATE OR TRAINING

INDUSTRY CERTIFICATIONS
• OSHA 10 - Construction

ARTISTIC REALISTIC
Interests
ESFP ENTJ ISFJ
Personalities

BEST FOR

SUBJECT | GRADE 9 | GRADE 10 | GRADE 11 | GRADE 12
--- | --- | --- | --- | ---
ENGLISH | ☑ ENGLISH 9 | ☑ ENGLISH 10 | ☑ ENGLISH 11 | ☑ ENGLISH 12 ☑ WRT 101/102
MATH | ☑ ALGEBRA ☑ GEOMETRY | ☑ GEOMETRY ☑ ALGEBRA 2 | ☑ ALGEBRA 2 | ☑ PRE CALCULUS
SCIENCE | ☑ BIOLOGY | ☑ PHYSICS | ☑ CHEMISTRY | | |
SOCIAL STUDIES | ☑ WORLD HISTORY | ☑ PHYSICS | ☑ U.S. HISTORY | ☑ GOV/ECON
CAREER FOCUS | ☑ BEGINNING TECHNICAL THEATRE | ☑ TECHNICAL THEATRE AND DESIGN | ☑ ADV. APPLICATIONS I TECH THEATRE | |
RELATED ELECTIVES | ☑ FILM & TV ☑ FILM & TV | ☑ INTERMEDIATE DRAMA | ☑ ADVANCED DRAMA |
OTHER | ☑ HEALTHY LIVING | | | |

LEARN MORE AT: SUSD12.ORG/CTE
At Sunnyside, we are committed to developing students with a strong sense of identity, purpose and agency, so that they leave our system as effective learners who act with purpose to achieve the conditions they desire in their own lives and the lives of others.

We are happy to help guide you!
Our school counselors are equipped to guide students with course and academy selections. Students enrolled in our CTE programs are able to successfully transition to college having already earned credits while in high school! Students are also able to earn industry certificates or direct to work advancement.

Contact your school counselor at:

**DESERT VIEW HIGH SCHOOL**
4101 East Valencia Road
Tucson, Arizona 85706
Main Office - (520) 545-5100
Counselor’s Office - (520) 545-5109

**SUNNYSIDE HIGH SCHOOL**
1925 East Bilby Road
Tucson, Arizona 85706
Main Office - (520) 545-5300
Counselor’s Office - (520) 545-5309

**STAR ACADEMIC HIGH SCHOOL**
5093 South Liberty Avenue
Tucson, Arizona 85706
Main Office - (520) 545-2300

Visit susd12.org for more information