COURSE OFFERINGS

Aerospace Science-Air Force JROTC (DVHS, SOHS)	19
Career and Technical Education	19-35
West-MEC	36
Departmental Courses and Electives	37
Arts – Visual and Performing	37-43
English Language Arts	43-48
Mathematics	48-51
Physical Education	52-53
Science	54-58
Social Studies	59-63
World Language	63-67

An ECAP reflects a student's current plan of coursework, career aspirations, and extended learning opportunities in order to develop the student's individual academic and career goals. Every student in grades 9-12 shall develop an ECAP in consultation with a school counselor and parent or guardian. The student ECAP may be revised throughout

Students who take an AOI course not pre-approved by a DVUSD school counselor and receive credit for courses through the AOI organization will have those credits accepted as elective credit only unless a test-out is taken and passed successfully for core credit. The test-out score will be the grade recorded for the core class on the DVUSD transcript. For pre-approved courses for an external AOI institution, DVUSD will accept the credit for core credit. For non-approved courses from an AOI institution, DVUSD will accept the credit as elective credit with the option to take a test-out. For core credit, the grade on the DVUSD transcript will reflect the test-out grade. A student may elect to maintain the elective credit and the grade on the AOI transcript will be used for the elective grade on the DVUSD transcript. Any other out-of-district course credit must be approved by a counselor prior to enrolling in the course. A maximum of three (3) credits (over a student's four years) may be accepted from a non-DVUSD school or external AOI institution.

Students who transfer in from an AOI after the 20h day of the semester may be enrolled in DVUSD courses however; any courses taken may be on an audit basis for that semester.

Credit may be issued for high school credit only when it appears on an official high school transcript. The course implemented must utilize the high school curriculum, the assessments and grading criteria of the high school course and all courses must be given a letter grade, which will be posted on the transcript. A student may take a test out exam for a high school course completed in middle school that does not appear on an official high school transcript.

AP credits for middle school transfer students entering high school will be recognized as follows:

- Report card without AP marked but an AP score = credit OR
- Report card with AP marked & AP score = credit
- No test out will be necessary for credit

The purpose of a placement test is to accurately place a student in a high school math course who has not taken the traditionally named sequence of math courses as defined by the Deer Valley Unified School District (Algebra 1-2, Geometry, Algebra 3-4). Students who believe they have taken a similar course to a DVUSD high school math course may request a placement exam up to 10 school days beginning with their first day of class or prior to enrollment.

Students will not receive high school credit for a placement exam. Students must take a test out to receive credit for a high school math course. Students are welcome to schedule a test out after completing the placement exam; however, the placement exam is not required to qualify for a test out. The district does not provide study guides, textbooks, or other types of assistance. If a student successfully completes the placement exam with a score of 70% or higher, the student will be placed in the next course in our sequence. If a student attempts the placement exam and fails, he/she may not repeat the placement exam. The Algebra 1-2 Proficiency Exam places students into Geometry 1-2 and the Geometry 1-2 Placement Exam places students into Algebra 3-4 (these are the only high school placement exams available in math).

The purpose of a test out is to allow students to demonstrate course competencies instead of completing the course. Students who believe they are proficient in a course may request a test out exam up to 10 school days beginning with their first day of class or prior to enrollment. Students who have begun a course or have taken a course are not eligible to test out unless the student has an AOI elective credit or middle school course he or she would want to test-out for a core content grade on the transcript. Students may take only one test out exam per academic class.

Students may take only one Test-Out exam per academic class. The district does not provide study guides, textbooks, or other types of assistance. Credit will be given and the student's transcript will reflect the grade earned on the test out for each semester of the course if the score is a "C" or higher. The Test Out grade will be reported on

Admission to a community college in Arizona may be granted to any person who meets at least one of the following criteria:

- High school diploma or Certificate of Completion
- GED
- Is 18 years of age or older and demonstrated evidence of potential success at the community college level
- Is a transfer student in good standing from another college or university

It is recommended that the students take the SAT and/or ACT the spring of junior year. The ACT (no writing) will be given to all juniors at their school in the spring semester at no cost to students. Information and registration for the SAT is available at www.collegeboard.com. Additional information on the ACT is available at www.actstudent.org. Registration and information materials are also available in the counseling office.

The PSAT is a practice test for the SAT. PSAT is the qualifying test for National Merit Scholarship Program that must be taken during the junior year (11th grade) to be eligible for the National Merit Scholar Program. The PSAT is given in October of each year.

O u t

Students who fail a core class must retake the class to receive credit. When the course is retaken, the transcript will reflect the original and repeated course grade and both will be factored into the GPA. , the improved course grade will be the grade of record and will be factored into the GPA.

Students who want to improve their grade in English language arts, math, science, social

The following courses may be taken for repeat credit each year.

2-D Portfolio Preparation
3-D Portfolio Preparation
Academic Decathlon H
Academic Lab
Advanced Dance
Advanced Fitness Center
Advanced Guitar
Advanced Level CTE Classes*
Advanced Performance Choir
Advanced Performance Guitar
Advanced Performance Piano
Advanced Performance Theatre
Advanced Physical Ed
Beginning Band
Chorus
Concert Band
Concert Choir
Dance Conditioning*
Dance Ensemble
Dance for Musical Theater*
Dance Fundamentals
Dance Jazz
English Language Arts Lab
Facilitator Percussion
Gifted Seminar H
Intermediate Dance
Jazz Ensemble
Learning Center Supplemental
Lifetime Sports
Mariachi
Mathematics Lab
Newspaper
Peer Facilitator
Percussion Ensemble
Performance Dance Ensemble
Performance Jazz
Power Training
Preventing Substance Abuse Across the Lifespan
Stage Production
Student Government
Symphonic Band
Systematics 5-6
Technology Facilitator
Transition School to Work Consult
Transition Skills
Wind Ensemble
Yearbook

With approval of instructor

Since numb

Adobe Illustrator (CIS138DA)

Adobe Photoshop (CIS120DF)

Advanced Photoshop (CIS220DF)

Advanced Software Development (CIS162D/CIS163AA)

Biology Concepts (BIO100)

Child Development (ECH176)

College Algebra (MAT151)

Computer Graphics: Adobe Illustrator (CIS120DB)

Desktop Design and Publishing Using Adobe InDesign (CIS138DA)

Drawing 1 (ART111)

Elements of Statistics (MAT206)

English Composition (ENG102/ENG111)

Introduction to Android Application Development (CIS165DA)

Introduction to Creative Writing (CRW150)

Introduction to Literature/English Composition (ENH110/ENG101)

Precalculus (MAT187)

Software Development (CIS159)

Visual Basic Programming I (CIS159)

This course is designed to acquaint students with one of the following Aerospace Science academic blocks: *Journey into Aviation History*, *Science of Flight*, *Space and Astronomy*, and/or *Air Force Survival Training*. The Leadership Phase consists of drill, Air Force Customs and Courtesies, and health and wellness education. Students are required to wear the Air Force Junior ROTC Cadet uniform once a week. The uniform is provided free of charge.

GRADE: 9-12 LENGTH: Year
CREDIT: 1

This course is designed to acquaint students with one of the following Aerospace Science academic blocks: *Journey into Aviation History, Science of Flight, Space and Astronomy,* and/or *Air Force Survival Training*. Leadership education will alternate on a yearly basis between *Communication Skill, Awareness, and Leadership* and *Life Skills and Career Opportunities.* Uniform wear and drill is a weekly course requisite.

GRADE 10-12 LENGTH: Year
CREDIT: 1 PREREQUISITE: ROTC 1-2

This course is designed to acquaint students with one of the following Aerospace Science academic blocks: *Journey into Aviation History, Science of Flight, Space and Astronomy,* and/or *Air Force Survival Training*. Leadership education will alternate on a yearly basis between *Communication Skill, Awareness, and Leadership* and *Life Skills and Career Opportunities.* Uniform wear and drill is a weekly course requisite.

GRADE: 11-12 LENGTH: Year
CREDIT: 1 PREREQUISITE: ROTC 3-4

This hands-on class allows the senior students the opportunity to put their theories of leadership and management to practice by leading the cadet corps. Students are responsible for planning, coordinating, communicating, and executing the corps' activities for the year. Students may also study different countries and cultures, and the government and military structure and policy-making

This course continues student learning in the area of Computer Animation. Students will explore advanced animation techniques and concepts such as surface shaders, node editing, advanced lighting setups, physics and particle systems, cinematography, compositing and rending techniques, video editing, motion tracking and game design. Students will also explore the various career opportunities in the animated graphics and visual effects fields. The class will be project-based with an emphasis on career preparation. Student Organization: SkillsUSA

GRADE: 10-12 LENGTH: Year
CREDIT: 1 PREREQUISITE: Introduction to Animation

This course is a supervised work experience of a minimum of 5 hours per week (paid or unpaid) in a position within the animation industry. This internship provides on-the-job experience and valuable industry networking. Students must provide their own transportation to their worksite.

Students examine the interactions of human body systems as they explore identity, power, movement, protection, and homeostasis. Students design experiments, investigate the structures and functions of the human body, and use data acquisition software to monitor body functions such as muscle movement, reflex and voluntary action, and respiration. Exploring science in action, students build organs and tissues on a skeletal Maniken©, work through interesting real world cases and often play the roles of biomedical professionals to solve medical mysteries Student Organization: HOSA

GRADE: 10-12 LENGTH: Year

CREDIT: 1 PREREQUISITE: Principles of the Biomedical Sciences H

Students investigate a variety of interventions involved in the prevention, diagnosis and treatment of disease as they follow the life of a fictitious family. The course is a "How-To" manual for maintaining overall health and homeostasis in the body. Students explore how to prevent and fight infection; screen and evaluate the code in human DNA; prevent, diagnose and treat cancer; and prevail when the organs begin to fail. Through these scenarios, students are exposed to a range of

Introduction to Engineering Design (IED) is for all students interested in design and engineering. The major focus of this course is to expose students to the design process, research and analysis, teamwork, communication methods, global and human impacts, engineering standards, and technical documentation. Students will employ engineering and scientific concepts in the solution of engineering design problems. In addition, students use a state of the art 3D solid modeling design software package to help them design solutions to solve proposed problems. Student Organization: SkillsUSA

GRADE: 9-12 LENGTH: Year
CREDIT: 1

Principles of Engineering (POE) is an intermediate-level course which exposes students to some of the major concepts they will build upon in a Post-secondary course of study. Students will investigate engineering and high tech careers. POE gives students the opportunity to develop skills and understanding of course concepts through activity, project, and problem-based learning. Used in combination with a teaming approach, POE challenges students to continually strengthen their interpersonal skills, creative abilities, and problem solving skills. PASSING THIS COURSE MEETS THE 4th

This course prepares students to provide a wide variety of customer services and technical support in investments and securities, financial planning, credit management, insurance, real estate and banking and other financial related areas. Students will be prepared to participate in teams to solve problems and think critically about managing their personal finances and those of a business organization. Student Organization: FBLA

GRAD41Ie. (o)-10.3 (:)]TJ0 Tc 0 3.121.4 0 Td( )Tj21.4 0 T93 (r)A905 1E-0.7 (l)3e2e

This course is a supervised work experience of a minimum of 5 hours per week (paid or unpaid) in a position within the Graphic Design industry. This internship provides on-the-job experience and valuable industry networking. Students must provide their own transportation to their worksite.

Student Organization: SkillsUSA or FBLA

GRADE: 12 (minimum 16 years of age) LENGTH: Year
CREDIT: 1 PREREQUISITE: Intermediate Graphic Design (concurrently or previously taken)

This course introduces students 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. Students will prepare and test for the Maricopa County Food Handler's card. Student Organization: DECA

GRADE: 9-12 LENGTH: Year
CREDIT: 1

This course introduces students to the skills and knowledge required in event planning. After studying the steps involved in planning a special event, students examine the unique requirements of event planning in sports, entertainment and the performing arts. Students gain value experience in project management. Students are required to complete food handler's training. Students will host Hospitality events hosted during the school year. Student Organization: DECA

GRADE: 10-12 LENGTH: Year
CREDIT: 1

A supervised work experience of a minimum of 5 hours per week (paid or unpaid) in a position within the Design and Merchandising industry. This internship provides on-the-job experience and valuable industry networking. Students must provide their own transportation to their worksite.

Student Organization: FCCLA

GRADE: 12 (minimum 16 years of age) LENGTH: Year

CREDCTYJN0djeqE@QdQlÊ2ÈÈ2Cu@0ƒDBJ@$"zÊCkpS0Ua0rpteVgãnà—ÈÑFpHVVÜSbdr

This course is a supervised work experience of a minimum of 5 hours per week (paid or unpaid) in a position within the Law Enforcement industry. This internship provides on-the-job experience and valuable industry networking. Students must provide their own transportation to their worksite.

This course is a supervised work experience of a minimum of 5 hours per week (paid or unpaid) in a position within the Marketing industry. This internship provides on-the-job experience and valuable industry networking. Students must provide their own transportation to their worksite.

Student Organization: DECA

GRADE: 12 (minimum 16 years of age) LENGTH: Year

CREDIT: 1 PREREQUISITE: Advanced Marketing (concurrently or previously taken)

This course provides the student with basic information relating to all areas of health care. This is an overview course. Students study careers in health services and patient care. Topics include basic medical terminology, concepts of health and disease, socio-economics of health care, basic emergency first-aid, human anatomy and physiology, interpersonal skills, ethics and legalities, and infection control.
Student Organization: HOSA

GRADE: 10-12 LENGTH: Year

CREDIT: 1

This course introduces programming concepts and procedures through the use of one or more programming languages. Students will work to solve problems using programming languages through the design, execution, and refinement of solutions to ensure appropriate results. This course may align to CIS162AB at the community college and may be available for dual enrollment credit.

GRADE: 10-12 LENGTH: Year

Computer Science A focuses on further developing com king skills e medium o App development for mobile platforms. The course utilizes industry-stand s Androi va™ progra age, XML, and device emulators. Students collaborate to create origina roblems choosing b and implementing user interfaces and Web-based databases. This course a P CS A co available fo tudent

Organization: FBLA or Skills USA

GRADE: 10-12

CREDIT: 1

: Year

UISITE: C

This course is a supervised work experience of a minimu Science industry. This internship provides on-the-job exp transportation to their worksite.

0 0.867 0.2Tw (13.E 0 (ce)]TJ1))0.2.1619 E: (I.4 T0ig

This course is a supervised work experience of a minimum of 5 hours per week (paid or unpaid) in a position within the Sports Medicine industry. This internship provides on-the-job experience and valuable industry networking. Students must provide their own transportation to their worksite.

Student Organization: HOSA

GRADE: 12 (minimum 16 years of age)
CREDIT: 1
LENGTH: Year
PREREQUISITE: Advanced Sports Medicine (Concurrently or previously taken)

[redacted]

[redacted]

.

This course will explore the role of art in past and present societies. Students will gain a deeper understanding of how art has evolved, how it is produced, and how it is used. Art concepts will be analyzed as a reflection of diverse cultures and of various historical time periods. Periodic studio activities may also be explored.

GRADE: 9-12 LENGTH: Semester es [redacted]en.6 (6.)6.7 (v)0.6 (o)-4.3nts

ga s

This course allows students to advance skills learned in prior classes and apply them in creating a coherent body of ceramics work. Students will prepare a portfolio for college and/or job interview.

GRADE: 11 - 12 LENGTH: Year
CREDIT: 1 PREREQUISITE: Ceramics 5-6 or Placement Criteria

This course will review the elements of design. The student will work with leather, jewelry, clay, weaving, and various mixed media projects.

GRADE: 10-12 LENGTH: Year
CREDIT: 1 PREREQUISITE: Introduction to Art or Placement Criteria

This course teaches the basic techniques of drawing through the use of several drawing media such as graphite, pen and ink, colored pencils, charcoal and pastels.

GRADE: 10-12 LENGTH: Year
CREDIT: 1 PREREQUISITE: Introduction to Art or Placement Criteria

This course offers exposure to drawing techniques. It is designed for students who wish to further their studies in drawing media such as pastels, pen and ink, pencil, mixed media, etc. This course is available for dual enrollment credit (ART 111) at some sites.

GRADE: 10-12 LENGTH: Year
CREDIT: 1 PREREQUISITE: Drawing 1-2

Students will paint with a variety of painting media, such as acrylic, watercolor and oil, with an emphasis on art elements and principles. Color theory will be explored.

GRADE: 10-12 LENGTH: Year
CREDIT: 1 PREREQUISITE: Introduction to Art or Placement Criteria

Students will be working in advanced painting techniques. An emphasis on individual style will be explored.

GRADE: 10-12 LENGTH: Year
CREDIT: 1 PREREQUISITE: Painting 1-2

Two Dimensional Art is a second year Fine Arts course that is a part of the IB MYP program. Students are required to take Intro to Art prior to taking this course. Students will be working primarily two-dimensionally. We practice developing skills that pr4 4 90 5 3 c 30 Td(piTw 3.267 0nTw 4

This course will serve students who want to explore photography as an art form and for those interested in creative careers.

GRADE: 10-12 LENGTH: Year
CREDIT: 1 PREREQUISITE: Introduction to Art or Placement Criteria

This is an advanced class designed for students who wish to prepare a portfolio for college or job interviews.

GRADE: 11-12 LENGTH: Year
CREDIT: 1 PREREQUISITE: Drawing 1-2 and Drawing 3-4

This advanced class is for students who wish to work in any three-dimensional area on a contracted, individualized basis. Students will prepare portfolios for college and/or job interview.

GRADE: 11-12 LENGTH: Year
CREDIT: 1 PREREQUISITE: 3-D Design or Instructor's Signature

The Drawing Portfolio is intended to address a very broad interpretation of drawing issues and media. Line quality, light and shade, rendering of form, composition, surface manipulation, the illusion of depth and mark-making are drawing issues that can be addressed through a variety of means, which could include painting, printmaking, mixed media, etc. Enrolled students are expected to take the AP exam.

GRADE: 10-12 LENGTH: Year
CREDIT: 1 PREREQUISITE: Drawing 3-4 or Placement Criteria

The principles of design (unity/variety, balance, emphasis, contrast, rhythm, repetition, proportion/scale, figure/ground relationships) can be articulated through the visual elements (line, shape, color, value, texture, space). For this portfolio, students are asked to demonstrate mastery of 2-D design through any two-dimensional medium or process, including, but not limited to, graphic design, digital imaging, photography, collage, fabric design, weaving, fashion design, fashion illustration, painting and printmaking. Enrolled students are expected to take the AP exam.

GRADE: 10-12 LENGTH: Year
CREDIT: 1 PREREQUISITE: 2-D Portfolio or Placement Criteria

In the 3-D Design Portfolio, students are asked to demonstrate their understanding of design principles as they relate to the integration of depth and space, volume and surface. The principles of design can be articulated through visual elements. For this portfolio, students are asked to demonstrate mastery of 3-D design through any three-dimensional approach, including, but not limited to, figurative or nonfigurative sculpture, architectural models, metal work, ceramics, glass work, installation, assemblage and 3-D fabric/fiber arts. Enrolled students are expected to take the AP exam.

GRADE: 11-12 LENGTH: Year
CREDIT: 1 PREREQUISITE: 2-D Portfolio or Placement Criteria

This beginning level course develops techniques and routines in jazz, ballet, tap and modern dance. Basic anatomy, biology, kinesiology, dance history and terminology are studied. Participation in non-school hour rehearsals and performances is required.

GRADE: 9-12 LENGTH: Year
CREDIT: 1

This intermediate level class is a continuation of Dance Fundamentals, using jazz, ballet, tap and modern dance forms. Participation in non-school hour rehearsals and performances is required.

GRADE: 9-12 LENGTH: Year
CREDIT: 1 PREREQUISITE: Dance Fundamentals or Audition

This course is designed to improve the techniques learned in previous classes and introduces higher level routines. Participation in non-

This course will introduce students to the technical and mechanical aspects of the theatre. Students will draft their own designs and construct stage scenery, as well as learn to use the lighting and sound equipment for the stage. Outside class time is required.

GRADE: 10-12 LENGTH: Year
CREDIT: 1 PREREQUISITE: Theatre 1-2 or Placement Criteria

This beginning band course teaches the fundamentals of playing a band instrument. No previous experience is necessary. This course

This course emphasizes percussion performance. In addition to percussion ensemble literature, playing techniques for the primary instrument families will be dealt with including but not limited to snare drum, timpani, keyboard percussion, and auxiliary instruments. Participation in non-school hour rehearsals and performances required.

GRADE: 9-12 LENGTH: Year
CREDIT: 1 PREREQUISITE: Audition

This course is for the student who requires further training in music fundamentals in orchestral literature. Participation in non-school hour rehearsals and performances is required.

GRADE: 9-12 LENGTH: Year
CREDIT: 1

This is a beginning course in basic guitar technique, chord and basic theory studies, note reading and chord studies. Students are requested to provide their own acoustic guitars.

GRADE: 9-12 LENGTH: Year
CREDIT: 1

This course will continue to develop the techniques learned in Guitar 1-2. Students may perform at concerts throughout the year. Students are requested to provide their own acoustic guitars.

GRADE: 10-12 LENGTH: Year
CREDIT: 1 PREREQUISITE: Guitar 1-2/Audition or Placement Criteria

This course introduces students to the basic elements of music theory. The course will stress writing skills, music analysis and ear training.

GRADE: 10-12 LENGTH: Year
CREDIT: 1 PREREQUISITE: 1 Credit of a music

EQ -14-4 (-r) -2 Td-0.00hrTc 0 Tw6.933 -1.u8.6 Tch (a)Tj0n(7)3c

The purpose of prerequisite courses is to ensure that students have sufficient background knowledge to understand

*The purpose of prerequisite courses is to ensure that students have sufficient backgrounds to understand the terminology, theory, and practical applications required in a course. Students lacking b2 TT0 1 Tf 0.0001 Tc 0.0001 Tw 0 Tz 0 TL 0 Ts 0 Tr 0 Ta 0 Tb 0 TS 0 Tg 0 Tq 0 TV 0 TH 0 TB 0 TC 0 TW 0 TJ 0 TK 0 TU 0 TP 0 TM 0 TE 0 TF 0 TO 0 TR 0 TD 0 TQ 0 TX 0 TY 0 TZ 0 Tu 0 Tv 0 Tw 0 Tx 0 Ty 0 Tz 0 TA 0 TG 0 TH 0 TI 0 TJ 0 TK 0 TL 0 TN 0 TO 0 TP 0 TQ 0 TR 0 TS 0 TT 0 TU 0 TV 0 TW 0 TX 0 TY 0 TZ 0 Ta 0 Tb 0 Tc 0 Td 0 Te 0 Tf 0 Tg 0 Th 0 Ti 0 Tj 0 Tk 0 Tl 0 Tm 0 Tn 0 To 0 Tp 0 Tq 0 Tr 0 Ts 0 Tt 0 Tu 0 Tv 0 Tw 0 Tx 0 Ty 0 Tz 0 TA 0 TB 0 TC 0 TD 0 TE 0 TF 0 TG 0 TH 0 TI 0 TJ 0 TK 0 TL 0 TM

Students will be placed initially in a Writing class based on AZELLA placement or annual spring reassessment. St

This course provides a more rigorous approach to the topics covered in Algebra 1-2. Students should be proficient in operations with rational numbers, properties of equality, and single transformation equations. Students who have received credit in Algebra 1-2 in 7th or 8th grade do not qualify for this course.

GRADE: 9 LENGTH: Year

CREDIT: 1 PREREQUISITE: Placement test or Placement Criteria

This course provides a more rigorous approach to the algebra topics. Students should be proficient in operations with rational numbers, properties of equality, and single transformation equations. Students who have received credit in Algebra 1-2 in 7th or 8th grade do not qualify for thi

The purpose of prerequisite courses is

The purpose of prerequisite courses is to ensure that students have sufficient backgrounds to understand the terminology, theory, and practical applications required in a course. Students lacking prerequisites may be unable to success

(accelerated course)

This advanced level lab course includes more detailed study of concepts and a heavier emphasis on mathematics. It concentrates on the theoretical explanation of materials. This course covers the following Arizona essential standards: HS.P1U1.1, HS.P1U1.2, HS.P1U1.3, HS.P1U3.4, HS.P2U1.5, HS.P3U1.6, HS.P4U1.8, HS.P4U3.9, HS.P4U1.10, HS.E2U1.15, HS.E2U1.17

GRADE: 10-12 LENGTH: Semester

CREDIT: .5 PREREQUISITE: Passed Biology or Biology H and Algebra 1-2 or Algebra 1-2 H

This is a lab oriented course that deals with the structure and function of the major human body systems. This course is aligned to BIO 160 at the communitse.

This lab course is for students who wish to pursue a college level chemistry course. This course follows the Advanced Placement Chemistry Program. The lab work includes exercises in both qualitative and quantitative analysis. Enrolled students are expected to take the AP exam. This course is aligned to CHM 151/152 at the community college and is available for dual enrollment credit at some sites. Community college tuition applies. This course covers the following Arizona essential standards: HS.P1U1.1, HS.P1U1.2, HS.P1U1.3, HS.P1U3.4, HS.P4U1.8, HS.P4U1.10

GRADE: 10-12 LENGTH: Year

CREDIT: 1 PREREQUISITE: Passed Chemistry, Chemistry H and have taken or are concurrently enrolled in Algebra 3-4 or Algebra 3-4 H

This is a lab-oriented course for students who have demonstrated achievement in their two previous years of science and desire to do college level work. Enrolled students are expected to take the AP exam. This course is aligned to BIO 105 at the community college and is available for dual enrollment credit at some sites. Community college tuition applies. This course covers the following Arizona essential standards: HS.P1U1.2, HS.P1U1.3, HS.P1U3.4, HS.P3U1.6, HS.P4U1.8, HS.P4U3.9, HS.E1U1.11, HS.E1U3.14, HS.L2U3.18, HS.L2U1.19, HS.L3U1.25

ee [7 .987 0 p5 o1.5333 (.)-1d

GRADE: 10-12 LENGTH: Year

CREDIT: 1 PREREQUISITE: Passed Biology or Biology H plus ond(12)T3 Tc 0.003 Tw 07Td( )Tj Td[7 Td[

Through the process of inquiry students will explore people, events and movements in World History with a comprehensive study on the impact of social, geographic, political, and economic influences on historical events and geography. A world history course includes the study of the people of Africa, the Americas, Asia, and Europe with a balanced approach to the Eastern and Western Hemispheres. The course will begin with the 15th century to allow for depth of content and connection to current issues and events. The course will include the following topics of study: world belief systems, interregional interactions, revolutions of thought, industrial revolution, political revolutions, global rise of nation-states, World War I through World War II, Holocaust and genocides, Cold War, global imperialism, and contemporary global issues. Students should be able to apply the lessons of world history to their lives as citizens of the United States and members of the world community.-.

NOTE: This course meets the high school graduation requirements for World History/Geography.

NOTE: This course is available for dual enrollment credit at some sites.

GRADE: 10

/TT0 1 Tf 0 Tc 0 Tw 100 Tz 0 TL 0 Ts 0 Tr 0 0 0 rg /GS0 gs BT 1 0 0 1 72.024 [(ENG213 0 T.053 -1.547 Td[(N)1 (4(u)3 (:)72.3 (uw 5.6 0 31Td(10)31Td027 8 (N)12 (Y

The purpose of prerequisite courses is to ensure that students have sufficient backgrounds to understand the terminology, theory, and practicTm()

Using inquiry in economics, high school students explore the economic reasoning process to make informed decisions in a wide variety of contexts. Economics is grounded in knowledge about how people, institutions, and societies choose to use resources to

In this course students will match their personal interests to a community sponsor to complete community service and research.

GRADE: 12 LENGTH: Year

CREDIT: 1 PREREQUISITE: US 2 H/AP US History

This advanced level course emphasizes the language and culture utilizing techniques from the AP curriculum. Students will engage in rigorous academic activities involving conversation and written expression as preparation for the 3-4 and 5-6 Honors, as well as the AP French program in the 10th through 12th grades.

GRADE: 9-12 LENGTH: Year

CREDIT: 1

This advanced level course emphasizes rigorous academic activities involving French language conversation and written expression as preparation for the IB Diploma Programme in the 11th and 12th grades.

GRADE: 9 LENGTH: Year

CREDIT: 1 PREREQUISITE: Placement Criteria

This course expands and refines vocabulary, language structure, and knowledge of French cultures. Students should expect to communicate in conversation and written expression.

GRADE: 10-12 LENGTH: Year

CREDIT: 1 PREREQUISITE: French 1-2 or Placement Criteria

This advanced level course emphasizes the language and culture utilizing techniques from the AP curriculum. Students will engage in rigorous academic activities involving conversation and written expression as preparation for the 5-6 Honors, as well as the AP French program in the 11th through 12th grades.

GRADE: 10-12 LENGTH: Year

CREDIT: 1 PREREQUISITE: French 1-2 or Placement Criteria

This course provides students with daily opportunities to develop all language skills (listening, speaking, reading, and writing) in a rigorous, immersion-based learning environment. The students participate in a wide range of activities, all designed to cultivate deep learning and acquisition of French. All materials used are designed toac areeaare 1ement

This course expands and refines vocabulary, language structure, and knowledge of Chinese cultures. Students should expect to communicate in conversation and written expression.

GRADE: 9-12 LENGTH: Year
CREDIT: 1 PREREQUISITE: Mandarin Chinese 1-2

This course provides students with daily opportunities to develop all language skills (listening, speaking, reading, and writing) in a rigorous, immersion-based learning environment. Students will participate in a wide range of activities designed to cultivate deep learning and proficiency in Mandarin.

GRAubPTc 0 Tw 3.3007 0w0.7 (R)-87 TSw 3.2 0 Td( )Tw 3.2 9 Td(5)Tj[(M)-1(i)0.48 0tTd693 0 TTJag08-6 (TJa:t)-2.3 (ePTc T7 -1.152 Td[(G)-(5)Tjs9-6 (e)-

This advanced level course emphasizes the language and culture utilizing techniques from the AP curriculum. Students will engage in rigorous academic activities involving conversation and written expression as preparation for the 3-4 and 5-6 Honors, as well as the AP Spanish program in the 10th through 12th grades. Class requires summer reading.

GRADE: 9-12 LENGTH: Year

CREDIT: 1

This advanced level course emphasizes rigorous academic activities involving Spo-1.7 (n)1 (v)-5.3 (o)-(e)0.-5.3 (i)ce0 Td(08Pit7153.84 Td[t)-3.3 (he)]T25 (o

This course is designed for bilingual Spanish-speaking students, focusing on the development of interpretive reading, presentational writing and presentational speaking skills as outlined in the Arizona World and Native Languages Standards.

GRADE: 9-12 LENGTH: Year
CREDIT: 1 PREREQUISITE: Spanish for Spanish Speakers 1-2 or Placement Criteria

This course is designed for native Spanish speakers. It will emphasize the study of Spanish language literature, news, music, and scholarly articles on the topics of identity, family, education, work, leisure, gastronomy, health and well-being, community, and environment. The course will increase writing and reading skills and strategies, and will include rigorous studies of the culture and geography of Spanish speaking countries.

GRADE: 9-12 LENGTH: Year
CREDIT: 1 PREREQUISITE: Spanish for Spanish Speakers 3-4H or Placement Criteria

Communication will be emphasized through compositions, oral presentations, and discussions of current topics, literature, history, and culture. Second semester will concentrate on preparing for the Advanced Placement exam. Enrolled students are expected to take the AP exam.

GRADE: 10-12 LENGTH: Year
CREDIT: 1 PREREQUISITE: Spanish 5-6H or Placement Criteria

This course builds on the skills acquired in AP Spanish Language and Culture. The course uses a thematic approach to introduce students to representative texts from several geographic regions. Students develop proficiencies across the full range of communication, thereby honing their critical reading and analytical writing skills.

GRADE: 11-12 LENGTH: Year
CREDIT: 1 PREREQUISITE: Spanish 5-6 or Instructor Approval

Students may earn 1/2 credit (.5) per semester as a student aide. A maximum of one credit may be recorded on the transcripts. Duties will vary.

GRADE: 11- 12 LENGTH: Semester
CREDIT: .5

The purpose for this course is to prepare students for academic success in the high school arena. This course includes a multitude of study and organizational tools to choose from in order to be successful in classrooms across the disciplines. It is this class that will provide students with a unique array of tools to help ensure academic success.

GRADE: 9 - 12 LENGTH: Semester
CREDIT: .5 or 1

Advisory is a period set aside for small groups of students to meet with their faculty advisors. During these sessions, students will receive advisement on grade level specific topics or projects.

GRADE: 9- 12 LENGTH: Year
CREDIT: none

Students will develop and practice the skills in research, collaboration, and communication needed in any academic discipline. They'll investigate topics in a variety of subject areas, write research-based essays, and design and give presentations both individually and as part of a team. Skills will focus on: Reading and analyzing articles, studies, and other texts; Gathering and combining information from sources; Viewing an issue from multiple perspectives; Crafting arguments based on evidence. This course is targeted toward gifted and advanced learners.

GRADE:10-12 LENGTH: Year
CREDIT: 1 PREREQUISITE: None to AP Seminar

This course prepares students for the world of work. Topics will be job skills, employment success, and self-determination in the employment world.

GRADE: 12 LENGTH: Year
CREDIT: 1 PREREQUISITE: Special Education Certified

This course prepares students for the world of work. Topics will be job seeking skills, career exploration, and on-the-job skills.

GRADE: 10-11 LENGTH: Year
CREDIT 1 PREREQUISITE: IEP/504 Plan

Gifted Capstone a year-long course that has students investigate real-world issues from multiple perspectives. Students learn to synthesize information from different sources, develop their own lines of reasoning in research-based written essays, and design and deliver oral and visual presentations, both individually and as part of a team.

GRADE: 12 LENGTH: Year
CREDIT: 1 (may enter at the semester)

Gaming Concepts 1 engages students in exploration of gaming history, game genres, technology, troubleshooting, and college and career readiness with a technology focus. The course allows students to practice good gamer health and engage in digital citizenship, teamwork, and reflection.

GRADE: 9-12 LENGTH: Semester
CREDIT: .5 PREREQUISITE: None

Gaming Concepts 2 allows students to continue learning about gaming technology. They will build college and career readiness skills such as communication, teamwork, critical thinking, and problem solving. They will also explore technology-related careers and learn skills they will need beyond high school.

GRADE: 9-12 LENGTH: Semester
CREDIT: .5 PREREQUISITE: None

Students will study the ten areas of the Academic Decathlon: Literature, math, science, economics, social studies, fine arts, composition, speech, interview and super quiz. This humanities-oriented class will prepare students to compete in the Academic Decathlon. Some after-school involvement may be necessary.

GRADE: 9-12 LENGTH: Year
CREDIT: 1 PREREQUISITE: Placement Criteria

This course is designed to assist students who are experiencing academic difficulties and who could benefit from study skills instruction, peer tutoring and group activities and discussion.

GRADE: 9-12 LENGTH: Semester/Year
CREDIT: .5-1 PREREQUISITE: Counselor Approval

This course will explore emerging computer-based technology and its uses. It will help students become proficient with today's technology and model skills that will help them be better 21st century learners and citizens. Topics will include computer hardware and software, networks, use of technology in business and society, word processing, spreadsheets, databases, presentation software, security,

The purpose of prerequisite courses is to ensure that students have sufficient backgrounds to understand the terminology, theory, and practical applications required in a course.

Students should contact their home high school to inquire about testing out of a class for credit. Aspire Deer Valley's Online Academy does not administer challenge tests for credit or placement.

Aspire – Deer Valley's Online Academy does not offer classes for audit (non-credit). Students should contact their home high school for information about auditing a class.

A student may add a class at any time during the Open Registration period by following the registration procedures stated on the website.

Aspire – Deer Valley's Online Academy offers credit recovery courses for students who have previously taken a class and received a failing grade. These classes allow students to test out of objectives within the course that they can demonstrate they have mastered. Credit recovery courses are not recommended for possible NCAA athletes.

A student may drop a class within 15 days of enrollment: the class is cancelled and no grade will be reported to the student's local school. Emergencies: Students who drop after the 15th day due to serious illness may be considered for drop without a grade report. This will be determined on a case by case basis.

Any student (regular or (H), (AP), (IB) who withdraws from a class after the first fifteen (15) days of the semester, but before the end of the tenth (10) week will receive a grade of WP (withdraw pass) or WF (withdraw fail). Requests for class withdrawals will not be processed after the tenth (10) week of the semester.

A full refund will be given for students who drop prior to the start of class and for up to one week after the start date. No refunds will be given after the first week of school. No refunds will be given if a student is dropped from a class due to misconduct, lack of progress (see Add/Drop section), moving, or withdrawal after the first week of class.

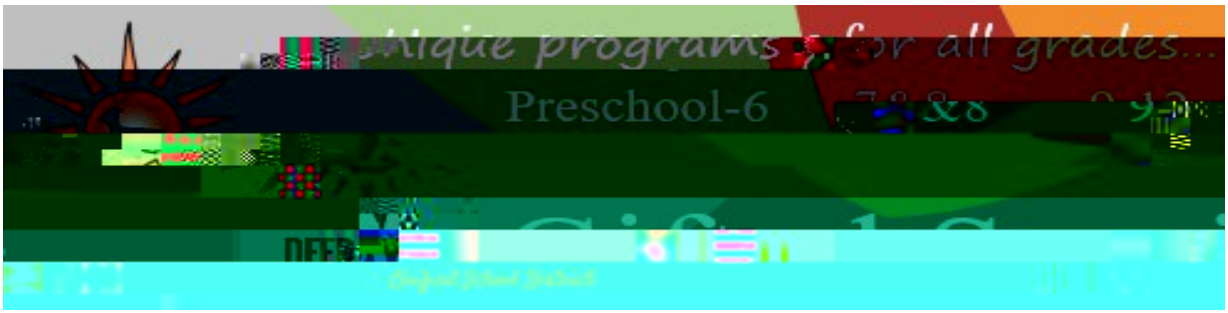
A student who engages in inappropriate behavior will be dropped. A current grade percentage and behavior referral will be reported to the local school.

A student who does not maintain class activity for a period of 10 days may be dropped. Each class must be completed by the time limits wi t

The International Baccalaureate Diploma Programme is a future-ready program that builds an inquiring mindset, fosters a desire to learn and prepares students to excel in post-secondary education and career, guiding students to lead meaningful lives.

The purpose of prerequisite

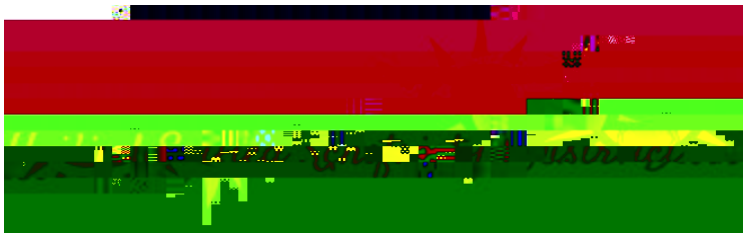
This course is taught at the college level and is offered as a two-year block. Students follow a common core syllabus and complete an independent, internal assessment (IA). Core topics include: Molecular Biology, Cell Biology, Genetics, Metabolism, Ecology, Evolution, and Physiology. Additional topics in HL include: Plant Biology, and expansions in Genetics, Evolution, Metabolism, and Physiology. The course is ideal for students interested in 0 Tc 0 r1.12 524..92 ref*BT0 d Tc 0.00536.96 694 (d P)-8 (hy)- (nb92 ref*BT[0.7 (l)L10.7 (d)(e)-10.7.4 (et)-3.4 (i)-2.6 (c)-8.7 (s)-0.7 (,)-8.3 (E)-10.3 (v)-6.4 (o)-11.3



Deer Valley Unified School District offers a wide range of courses for students needing an academically rigorous environment in every grade level. We understand that this rigor meets the needs of many of our gifted learners, but we also know that gifted students may need a more enriching environment *as well as additional support* for their learning, social, and emotional needs.

Deer Valley Gifted Services works with our high schools to create and support programs that meet the needs of our gifted learners but that also fit into the cultures of our individual campuses. Our high schools offer different gifted services and models to meet the needs of their learners and population, but all gifted programming models focus on our core three areas.

For the unique gifted services offered at each school please visit our website www.dvusd.org/hsgifted



DVUSD Pathways
Night School Program

Families and Students,

DVUSD Pathways is an evening option for learning offered by the Deer Valley Unified School District to assist students who want to accelerate, flex, or recover credit. Enrollment is open for DVUSD students in the 9th – 12th grade. DVUSD Pathways offers a five course menu for fall and spring semester. An expanded menu is provided for summer school. For more information on class offerings, enrollment dates, and registration information, please refer to our website: www.dvusd.org/pathways.

- Students who want to graduate early
- Students who need flexibility in their schedule
- Students short on credits to graduate

DVUSD Pathways provides a concentrated curriculum presented by qualified DVUSD teachers in a shortened enrollment period in a compact class size. This allows for deeper content exploration while fostering a sense of belonging in the classroom that is building academic trust.

DVUSD Pathways is a "choice" program within the Deer Valley Unified School District high schools. All DVUSD high schools are accredited by AdvancED. Course instructors meet Arizona requirements for highly qualified teachers, and are certified in the areas they teach.

The process of registration begins with the counselor. A calendar is posted on the www.dvusd.org/pathways website. This calendar will list the 7 week enrollment periods throughout the school year and the course offerings.

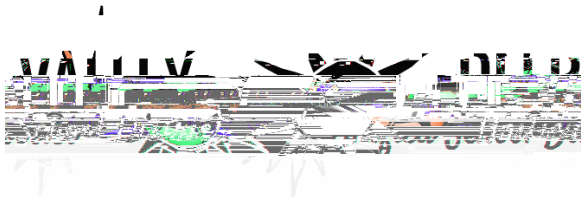
DVUSD Pathways is tuition free.

Students will access the DVUSD curriculum through electronic platforms. Students are required to bring a charged iPad, iPad charger, pen, and pencil.

Students are permitted two absences within one Pathways Fast Track session. On the third absence, students will be withdrawn from the program. Students may have the opportunity to appeal the withdrawal process.

As a member of a classroom community, students are expected to create a positive learning environment. Students who engage in inappropriate/disruptive behavior will be removed from the program.

Student learning is measured through a number of different assessment strategies. Students are required to take tests in person at the DVUSD Pathways' campus locations. Final exams are taken in person.



HIGH SCHOOL FOUR-YEAR PLAN

Name _____ ID# _____ Home Campus _____

Post Secondary Plan	**Graduation Requirements**
☐ Apprenticeship/Internship ☐ Career/Technical ☐ Community College ☐ Military ☐ University Career Pathway _____	☐ 4 credits English Language Arts ☐ 4 credits Mathematics ☐ 3 credits Science (one must be Biology) ☐ 1 credit World History ☐ 1 credit American/AZ History ☐ .5 credit US Gov & .5 credit Economics ☐ .5 credit Health & .5 credit P.E. ☐ 1 credit CTE or Fine Arts ☐ 6 credits of Electives ***22 credits** required to graduate* *Passing score on **Civics Exam** required to graduate*

Freshman Year (9th Grade)

	Semester	Semester
☐ Eng Lang Arts	_____	_____
☐ Mathematics	_____	_____
☐ Lab Science	_____	_____
☐ PE/Health	_____	_____
☐ Elective	_____	_____
☐ Elective	_____	_____

Alternative Selection _____
Alternative Selection _____

Sophomore Year (10th Grade)

	Semester	Semester
☐ Eng Lang Arts	_____	_____
☐ Mathematics	_____	_____
☐ Lab Science	_____	_____
☐ World History	_____	_____
☐ Elective	_____	_____
☐ Elective	_____	_____

Alternative Selection _____
Alternative Selection _____

Junior Year (11th Grade)

	Semester	Semester
☐ Eng Lang Arts	_____	_____
☐ Mathematics	_____	_____
☐ Lab Science	_____	_____
☐ Am/Az Hist	_____	_____
☐ Elective	_____	_____
☐ Elective	_____	_____

Alternative Selection _____
Alternative Selection _____

Senior Year (12th Grade)

	Semester	Semester
☐ Eng Lang Arts	_____	_____
☐ Mathematics	_____	_____
☐ Gov/Econ	_____	_____
☐ Elective	_____	_____
☐ Elective	_____	_____
☐ Elective	_____	_____

Alternative Selection _____
Alternative Selection _____