



DESERT EDGE COMMUNITY QUARTERLY

Desert Edge High School... *We Are Desert Edge!*

January 10, 2020

Registration for 2020-2021 Begins

Welcome Back, and Happy New Year! As this semester begins, counselors will meet with students by grade level through the student's English class to discuss credit requirements, career planning, and college readiness. Students are encouraged to make course selection decisions based on their future college and career goals.

The course selections provided to each grade level are based on the courses described in the AFUHSD Course Description Book. The annual course selection process enables us as a school to evaluate our student choices in developing our master schedule each year. Based on the number of students that select a course and the availability of qualified teacher personnel, the schedule for each school is then finalized. The overall goal is to offer every student courses that fit their interests and meet their personal goals. Since staffing of teachers is largely determined by the students' course selections, students will be held to the courses selected, including alternates. There are only a few reasons in which schedule changes are allowed so be sure to think through your choices now!

Registration Dates:

- **January 6-10:** Grade level presentations and Elective/Course Rush during Power Hour
Counselors will visit 8th grade classes of future freshmen
- **January 6:** Power Hour presentation for current Freshmen 2020-20201 Registration
- **January 7:** Power Hour presentation for current Sophomores 2020-20201 Registration
- **January 8:** Students receive course selection sheets during Advisory
- **January 9:** Power Hour presentation for current Juniors 2020-20201 Registration
- **January 13:** Counselors begin meeting with DE students to review course requests.
- **January 15:** Scorpion Showcase for current 8th grade/incoming freshmen at 6:00 PM

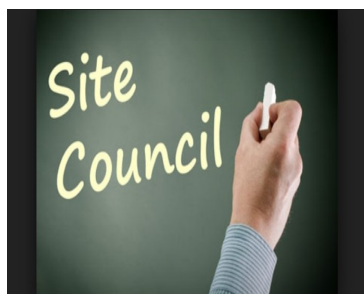
After registration is complete in February, students and parents will have one last opportunity to review course requests and make any necessary changes. These must be submitted to the Counseling Office at this time. More information will be forthcoming on these dates.



Graduation– Class of 2020

Seniors have already had their first meeting, Jostens has visited, and graduation supplies should have all been ordered by now. If you missed it, please contact Jostens directly at 602-765-7227 or go to Jostens.com. **NO** graduation materials will be sold in the Bookstore this year. Graduation is going to be held at the State Farm Stadium on Saturday, May 16th, 2020 at 11 AM. Seniors will have an informational meeting on February 5th.

SITE COUNCIL



Want to be a member? Desert Edge Site Council is open to all parents and community members. The main focus is to exchange information about what is happening at Desert Edge High School between the principal and Site Council members. Members are encouraged to

attend as we discuss things that impact our campus. We will be holding our next meeting on March 24, 2020 at 4:30 pm in the Library. Meetings are quarterly and are announced in each newsletter, as well as on our website. We invite you to join us as we partner in making Desert Edge a premier school in the West Valley. Thank you for your participation in education!

FOLLOW US ONLINE



Principal: @PrincipalJJones
School: @DesertEdgeHS



School: @DesertEdgeHS



School: @DesertEdgeHS

What The “Title I” Label Means for Desert Edge

Most stakeholders are aware that Desert Edge is a Title I School, but the question is: What does that mean? The purpose of Title I is to ensure that all children have a fair and equal opportunity to obtain a high-quality education and reach proficiency on State academic achievement standards and state academic assessments. For this to occur, the U.S. Department of Education provides supplemental funding to local school districts to meet the needs of at-risk and low-income students. The basic principle of Title I is that schools with large concentrations of low-income students will receive supplemental funds to assist in meeting student's educational goals. For an entire school to qualify for Title I funds, at least 40% of students must enroll in the free and reduced lunch program.

How the Title I funds are used primarily rests with Desert Edge. However, there are guidelines that must be followed regarding school spending. Title I funds can be used to improve curriculum, instructional activities, counseling, parental involvement, increase staff and program improvement. In the past, Desert Edge has used Title I funding to provide tutoring, summer school, and supplemental courses in English and Math. Technology has been infused into the classroom in the form of chrome books, laptops, iPads, and printers. Class sizes have been reduced through the hiring of additional teachers, and extra instructional materials have been purchased to enhance learning. Guest speakers with motivational messages have been invited to the campus to make connections with students. As a result of Title I funding, Desert Edge has been able to bring valuable resources and supports (that it would not normally have) to its students, teachers, and parents.

Overall, being a Title I school should be embraced rather than being viewed as a negative representation of the student demographics. Desert Edge is flourishing and it is these types of positive programs that will help it achieve its vision of "All Students College and Career Ready."

*Desert Edge's Three "R's":
Rigor, Relevance, and Relationships*

NEWS FROM OUR ATHLETICS DEPARTMENT



Hello Scorpion Nation!!!

Desert Edge Athletics completed the Fall season with some great highlights. Congratulations to all the individuals and teams who went deep into the playoffs or state competitions.

We are underway in the Winter sports season! Our teams are off to a fast start and are representing Desert Edge with pride. Our coaches are continuing to prepare our students for their academic and athletic successes in high school and beyond.

Check out AZPREPS365.COM and DESCORPIONS.COM for schedules and locations for all upcoming events and sports-related news.

ATHLETIC ELIGIBILITY CALENDAR

Grade Report	Date of Grade Check
3rd Quarter Progress	February 5, 2020
3rd Quarter Grades	March 6, 2020
4th Quarter Progress	April 15, 2020
2nd Semester Grades	May 21, 2020

The Spring Sports season starts Monday, February 10, 2020. Please plan ahead and get your physicals and Register My Athlete completed prior to tryouts.

Click here to go to Register my Athlete: www.registermyathlete.com

If your student already has a profile you will only need to register for the Spring sport. You do not need to create a new profile. Physicals must be completed and uploaded to Register My Athlete prior to tryouts. Students will not be eligible to participate in tryouts without a completed registration.



TAX CREDIT 101

Support DEHS - Extra-Curricular Tax Credits Made Easy!

You can donate up to \$400 and receive it all back with your Arizona taxes! It is so easy, and so beneficial to you, your student, and our school; that everyone should do it.

Here are some fun facts that will help you to donate:

1. You can donate \$200 if you are filing single or \$400 if filing jointly.
2. **You can donate for tax year 2019 up until April 15, 2020 Tax Day.**
3. You can donate to any extra-curricular club, participation fees, sports and/or co-curricular activity fees.
4. You can donate in installments. You don't have to donate all at once.
5. You can divide it between different activities if the student you are helping has more than one.
6. You don't have to donate the maximum amount. Donate what you need to, or you can afford.
7. You can share the love and simply donate to any deserving program or help out any of our deserving students.

The easiest, and best, way to process your Extra-Curricular Tax Credit donation is to visit the DEHS web store website, print out the extra-curricular tax credit form, and come on in to the bookstore at DEHS. Our bookstore employees can assist you in filling it out and making sure it is applied where you want it.

Please do not try and pay online, we have had the money go to places other than DEHS.



Conservatory of Arts & Design News



This semester was a big deal for the Conservatory of Arts and Design. We have identified 15 potential seniors who are currently developing a Capstone Project throughout their final year at DE. Please encourage these artists to go all out with their creative Capstone. These students demonstrate their commitment to art, establish an honors-level GPA, and participate in hours of extracurricular arts activities to engage our community. We are very proud of our potential Conservatory graduates.

Over the past year, our Conservatory has been working alongside the Arizona Department of Education to help develop a Fine Arts Diploma Seal. The overall goal of the Fine Arts Diploma Seal program is to recognize and honor student artists who demonstrate College and Career ready skills through their art and recognize them for their achievement through graduation. The state has used our Conservatory documentation process as examples for neighboring school districts to encourage more students to participate in the arts across the state. We are leading.

The Desert Edge Conservatory of Arts and Design is a leader in the field of fine arts education. Our goal is to engage our community through art making, art processes, and exemplary exhibition and performance. Last month, we sent our entire Performing Arts Department to Copper Trails Elementary to put on a performing arts showcase event that featured the many talents of Desert Edge. Elementary students interacted with our star performers and are enthusiastically waiting to enroll in the Conservatory in future years.

In addition, Visual Arts students placed in the Fall 2019 Goodyear Mayor Select exhibition. Students created metal sculpture students for the 2020 ESSA State Conference, and students created a mural at Goodyear Chalk Art in the Park. We continue to professionally produce sell out performances and art exhibitions. We are grateful for your continued support and encouragement for our Conservatory student artists. We Create, Connect, Present, Perform, and Respond.

AFUHSD Fine Arts Showcase March 21, 2020 9am-1pm

On March 21, 2020, thousands are expected on the campus of Millennium High School to celebrate the accomplishments of student artists during the Second Annual Agua Fria Union High School District. We are honored to showcase our students' talents and to say thank you to our local community for their continued support of arts education.

This year's AFUHSD Fine Arts Showcase colorful theme "ALL YOU NEED IS ART," will feature both performance and visual arts from all five Agua Fria Union School District's schools. There will be dance, instrumental music, theater performances, vocal music, and color guard, alongside a large visual arts gallery featuring painting, drawing, photography, and sculpture. At the conclusion of the showcase, all 5 schools will collaborate in an uplifting celebratory finale!

In conjunction with the AFUHSD FINE ARTS SHOWCASE, the Millennium Band Boosters will be on hand cooking affordable and delicious barbeque. The community event will feature local vendors, food trucks, free activities, and performances for all ages! Please come out and meet our local vendors while supporting the artistic talents from the students of Agua Fria Union High School district. AFUHSD has exemplary fine arts education programming and we invite you, as our community partner to witness the artistic talents' of the Agua Fria Union High School District's students.

DESERT EDGE HIGH SCHOOL BY DEPARTMENT

ENGLISH



The English department finished the semester on a high note! Many classes visited the library for "Book Tasting," hosted by our media specialists to complete various projects and engage in SSR time.

At the freshman level, the focus of the 2nd quarter was rhetoric. Students learned how to identify, analyze, and evaluate a variety of persuasive strategies in multiple real-world contexts such as advertisements, political speeches, and even social media. This skill is so important in the modern world where students are constantly bombarded with images and texts that are trying to persuade them to buy, vote, or think in a certain way. Many students also had the opportunity to apply these skills to create their own commercials and experiment with filming and editing their pieces.

Sophomores concentrated on perfecting the argumentative essay and distinguishing between logical fallacies and the truth. In the last nine weeks, they also learned about supporting opinions, how to write more academically, and how stories are structured/organized.

Junior English studied historical texts from the late 1700s to early-mid 1800s and focused on the argumentative standpoint of the author.

Seniors studied the themes of Frankenstein and how the novel continues to be relevant 200 years later.

Students in the Intermediate Reading classes delved into the concept of justice and explored it in various readings throughout the unit, "It's Your Right."

With so much reading, our students are ready for the break!

Looking ahead to 2nd Semester; all classes will be working towards a Project-Based Learning (PBL) project while focusing on multi-genre texts and synthesis writing. We look forward to the opportunity to combine the skills students need to accomplish in ELA with real-world applications. As students begin to register for 2020-21 classes in January, we hope that conversations happen with parents about Honors and AP opportunities. Teachers are available to answer questions as needed.

MATH

The DE Math Department had a very productive first semester. We saw gains in student mastery through the strategic use

of the PLC's, Math Lab, AOT, and our intervention model. Students also had access to an incredible amount of

research based learning models/intervention that help them to be successful in their mathematics' career. Many students have already had the chance to participate in Project Based Learning that they will showcase at the Night of Excellence. And, all students will have had the opportunity to participate in a PBL by the next semester. The DE Math Department has had a smooth transition as we aligned to the new state testing model, where we have both sophomores and juniors taking Geometry in the same year. We are looking forward to the continued development of these programs and the positive impact they will have on our learning community. From all of us in the DE Math Department, Happy New Year!



SCIENCE



Chemistry classes spent second quarter working on phenomenon-based learning by watching a chemical reaction/formation of ions and hypothesizing what may be happening.

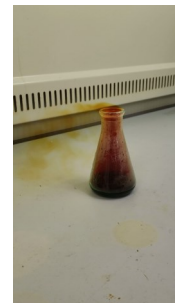
Biology finished up a PSA about human impact on the planet. Students demonstrated how our lifestyles are affecting systems all over the world. They were able to pick a topic that they were particularly passionate about. AP Biology selected a science book, read it, and created their own "book" which summarized and illustrated the main points.

Forensics did a rat dissection to simulate an autopsy and writing a report. Students got a real taste for what this profession has to offer.

Physics performed the classical egg drop-in in which students design, build, and test various containers that will protect an egg dropped from various heights. This is to teach the students about momentum, engineering, and testing hypothesis.

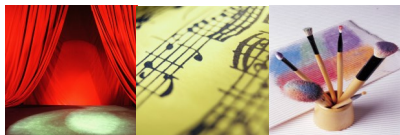
Human Anatomy and Physiology focused on systems such as muscular and skeletal. With this information, they were able to describe how the body moves and the terms to describe those motions. One of the more entertaining lessons was when the students had to tell their partners how to get into a certain anatomical position using the movement terms they had learned. The partner doing the movements was not allowed to see the final position that they were to achieve. The position did not always end up perfect but it was a great learning experience and hilarious at the same time.

Environmental Science focused on systems of the world and how they change naturally and from human intervention. One application of this is when a group of students went out to the Audubon Center and learned about some of the biodiversity living around them. Then they went out and help in a restoration effort along the Salt River, which had been overrun with Salt Cedar (an invasive species). In addition to this, students analyzed real data sets from around the world and provided evidence for issues pertaining to biodiversity and population.



DESERT EDGE HIGH SCHOOL BY DEPARTMENT

FINE ARTS



CHOIR



DE Choirs sold out both Holiday Concerts for their Holiday Spectacular in December! All choirs performed to a packed house and shared holiday favorites, a large production of the "Frozen" medley and the famous "Hallelujah" chorus from Handel's "Messiah." The night ended with all choir members and many alumni singing "Can't Help Falling In Love With You." During our 2nd evening performance, both superintendents Dr. Hargrove from Avondale Elementary and Dr. Runyon from Agua Fria joined us on stage for the finale after speaking to the audience. Desert Edge boasts one of the largest choral programs in Arizona and I am so proud and grateful to be a part of it. The Arts

programs in our Conservatory are alive and thriving!

Looking ahead, students from Show Choir and Concert Choir will be traveling to Disney in February to perform on stage as well as participate in a workshop with Disney musicians. Combined with some of our AESD choir students, the Concert Choir will be performing for the State Board of Education in March. Our Senior Honors Choir concert in May seems like a long time away, but make sure you get your tickets early when they go on sale in April at our Bookstore! Thank you for all your support in our programs.

Finally, on Thursday, January 23rd 94.5 Kool FM Radio will be coming out to our campus to record our Concert & Show Choir signing the National Anthem. If selected, they will air our performance on the radio during an upcoming broadcast for the Noon Salute.



BAND

The Instrumental Music department wrapped up a great first semester. The guitar classes were exceptionally hard-working and many were able to truly excel in their playing. It is always fun to watch the growth with those students. Additionally, our Beginning Band is off to a great start! Although we would like to have more students get involved, we are excited about the upcoming semester and where it will take us. Finally, the Marching Scorpions had an excellent season, playing for the football team as they worked their way to the state championships and qualifying for their own state championship competition for a second straight year. Now that they are in their off-season, the Symphonic Band will take center stage as we learn greater technique and master our sounds as musicians. We cannot wait to dig into the literature that awaits!



THEATRE



The second half of the semester has been one to remember in Theatre. All levels of classes were involved in presenting Musical Theatre scenes. The students really stepped up for this assignment and I saw some amazing presentations from "Mulan" to "Hamilton," "Heathers" to "Beetlejuice," and "21 Chump Street" to "The Lion King." It was such a success that this unit will now be a permanent part of the curriculum.

The Theatre I classes rounded out the semester with modern duo scenes and are finishing with Monologues. For some, it is the very first time they have been on stage by themselves. With the Black Box lights shining, there were some real stand out performances! Theatre II and III both ended the semester doing contrasting Monologues. They had to present (2) which are opposite in

some way. It was fun to watch the progression of students' abilities from Theatre I to Theatre III. With Standards Based Grading (SBG), most students have been able to show what they can do and have maintained some higher grades.

DE's Thespian Troupe #6843 proudly took 23 students to State Festival in November. Not only did they attend numerous workshops and events, but they also competed in the One-Act Festival with "Appropriate Audience Behavior" by Ian McWethy and directed by Senior Devon Christensen. They came home with an "Excellent" rating and also performed the show for the student body during a lunchtime Arts Café in the Black Box.

Cutting Edge Theatre is ending this semester with auditions for "Hairspray!" Rehearsals will be every day after school and will culminate in (4) performances April 2- 4 in DE's Performing Arts Center. There will be both a matinee and evening show on Saturday the 4th. Stay tuned for ticket details.

DESERT EDGE HIGH SCHOOL BY DEPARTMENT

FINE ARTS

DANCE



The Scorpion Dance Company had another amazing three-night Winter Dance Concert and sold 1,400 tickets! There were 24 dance pieces with professional costumes, sound, and lighting. All four levels of dance performed in the show, beginning, intermediate, advanced, and performance dance. Desert Edge has one of the largest dance programs in our district and in the state. This program encompasses two full-time dance teachers teaching 10 dance classes every school day. The program continues to grow and becomes better and better as the years continue.

In October, our Performance Dance students traveled to one of our local feeder schools to perform in a performing arts assembly. This was a fun event and time for our Desert Edge dancers, to display the wonderful things happening at DE and their love and passion for dance and the arts. The Performance Dance students also performed in our Winter Sports Assembly here at DE in late November. It was exciting to highlight our dance program and promote our winter dance show.



The program is looking forward to great this in the coming spring semester. Our Performance dancers have been selected to perform for the second year in a row in February, at the State ESSA Title I Conference. This is a huge honor and we are thrilled to show the state of Arizona what talent we have at Desert Edge. In addition, this spring, we will be beginning our Spring Dance Concert Production number, "Wizard of OZ." This is a large undertaking and many extra hours for our students to prepare for, but is something so exciting and fun! Auditions for this production will begin right after our winter break. Our Spring Dance Concert in May seems like a long way away, but make sure you mark your calendars and buy your tickets early! Thank you for your support of the Fine Arts at Desert Edge.

VISUAL ARTS



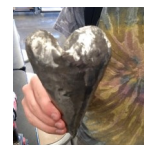
As we begin to close out the first semester, the Visual Arts Department takes a look back at how students from diverse backgrounds and with varying talents, helped shape and contribute their work to ensure that the Desert Edge Arts Conservatory is a District Leader. Creative minds came together to produce works of art that were recognized not only in the classroom but also throughout the City of Goodyear.

We had numerous winners in the Mayor Select Art Show with one student winning \$500 in the "Best of Show" category, along with other students winning monetary prizes ranging from \$100 to \$200. Students also contributed to the community by assisting teachers with arts and craft projects at a neighborhood elementary school. Art students also participated in the City of Goodyear's Chalk Art in the Park event showcasing their talent to over 2000 citizens throughout the day. Gaining community service hours through the arts helps strengthen the bond between student and community and gives elementary students the ability to have older student mentors to look up to.



Inside the classroom, students worked on projects with cultural significance and projects that helped beautify the outside of our school. Dia De Los Muertos skulls were made from clay, and large rocks were painted and placed at the round-a-bout by the metal sculpture "Scorpion Cyclone." Students also collaborated and constructed metal trophies that will be used by the State of Arizona for the annual ESSA conference. Desert Edge art professionals also worked with the Arizona Department of Education to get an art seal placed on students' diplomas that are capstone completers in the arts. This is a huge deal and a first in the history for the Arizona Department of Education. It shows the commitment that art teachers have to students and shows how DE is a leader for advocating for the arts statewide.

Students also worked collaboratively on painting projects, setting up still life's, drawing self-portraits, varying points on perspective, and 3D design. Functional items were constructed using a potter's wheel, and a reflective tool was used where students were encouraged to use personal experiences to create meaningful pieces of art.



From beginning students learning about the elements of art to advanced students working in real-world situations and creating portfolios, the Visual Arts Department at DE is strong and continues to mentor students. Art teachers are also professionals working outside of the classroom and setting examples for students using real-world applications. As we move to the second semester, students will continue their growth utilizing advanced art techniques, gaining an in-depth understanding of critiquing work, and taking trips outside of the classroom to learn how art contributes to and affects our daily lives.



DESERT EDGE HIGH SCHOOL BY DEPARTMENT

SOCIAL STUDIES

World History students knocked out the semester with revolutionary breakthroughs in the Modern Era. The second quarter has been a rebirth of learning during the European Renaissance. Channeling the ideals of reason and logic from the ancient Greeks, students connected this questioning curiosity to the challenge of the Catholic Church. Students sequenced the events of the Protestant Reformation and analyzed contributions from the great minds of the Scientific Revolution. World History ended the semester with the changing role of society and government, represented in the ideas of the Enlightenment and embodied in the American and French Revolutions. AP World History students have also been learning how to source primary and secondary sources to help them create historical arguments using a specific thesis formula.

Street Law students have studied civil torts law and have learned about a case of negligence and wrongful death. Psychology students created Anxiety Booklets and ran memory experiments. AP Psychology students have conducted multiple experiments, studied behavior and created their own questions and experiments on behavior.

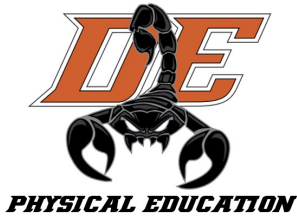
The United States History students have spent the past quarter focusing on the Civil War Era, the Native American Wars, and the growth of industry and cities just after. Students have done lots of activities including Escape Rooms and debates over the role of Freedmen after the war and whether the big industrialists were Captains of Industry or Robber Barons. Students have also participated in community service. This included a group of Ms. Cole's students working with the City of Goodyear on *Make a Difference Day*, refreshing paint at one of the city well sites, buying books at Barnes and Noble for Avondale families for the holidays, and donations for Avondale and Goodyear communities through the canned food drive, Fill A Need Drive, and donations of clothing and household goods to Goodwill and Valley Big Brother/Big Sisters. AP United States History students have studied the significance of the Civil War and Reconstruction on American society.

Government students spent this quarter learning about the three branches of government. Students researched and presented their President Projects to the class. The goal was to learn about the qualifications and duties of the president and to explore the electoral process. Students also learned about and practiced the process of a bill becoming law and learned the procedures and duties of the court, while analyzing the constitutional issues involved in each case.

Students are continuing to complete their FAFSA and are turning in their community service hours for this Semester. AP Government students have broken down the impeachment proceedings in the House Committees on Intel and the Judiciary into two separate subjects: the Constitutional threshold and significance of impeachment and the political reasons for impeachment. Ms. Sweat's Competitive Government class took first place at the *We the People Region VII* competition on December 14, 2019. The class will be one of ten teams competing at the State Championship, at Mesa Community College, on January 10, 2020. Additionally, nine teams of Government students will be competing at the iCivics Arizona Regional E-Tournament on January 30, 2020. At this tournament, students will show their knowledge of Government by playing Government based video games.



DESERT EDGE HIGH SCHOOL BY DEPARTMENT



The Physical Education Department completed both fitness and academic testing to wrap up the 1st semester. Our staff was thrilled to see so much improvement in the fitness testing scores in Personal Development as well as maximum lift testing in Strength Training. The Lifetime Fitness class hiked to the summit of Piestewa Peak in Phoenix. All students enjoyed the experience and some are wanting to hike it again.



We are looking ahead to another busy semester after the break. In Health, students will be learning about tobacco, alcohol, and drugs to begin the semester. Students in elective classes will be completing pre-tests the first and second weeks of January. Personal Development will be participating in more outdoor activities, looking to take advantage of our cooler weather.

Photo: Students Alyssa Butera and Vanessa Williams on the summit of Piestewa Peak

INTERNATIONAL LANGUAGE



Spanish students finished out the semester strong by showing off the skills that they learned in speaking, writing, and a multiple-choice test. We are proud of what they can communicate. Next semester we are looking at starting off strong by learning about food and health vocabulary and the important verb 'ser' in Spanish 1, city vocabulary and irregular verbs in the preterite in Spanish 2, friendship vocabulary and subjunctive, 'por vs para,' and more commands in Spanish 3, and how science and technology impact lives in AP Spanish.

SPECIAL EDUCATION

The Alice in a Winter Wonderland Dance was a big hit on December 13th. The kids and the staff had a great time! A HUGE thank you to DE Student Government, DE maintenance department, ESS staff and related services, our generous photographer, and Millennium's Culinary Program for an AMAZING job. We are incredibly impressed with the students in our district.



Course selection sheets for next school year will be given to students soon. It is very important that parents view their students choices to make sure they will be a good fit. If parents are unsure, it is recommended they call their child's case manager or counselor. This year, all course selections forms will need to be approved by their case manager before they are given to their counselor. Please make sure your student reports to their case manager for approval. If you have any questions, please call the ESS office at 623-932-7500 x.3070 or x.3095

STUDENT GOVERNMENT



Student Government hosted the annual canned food drive in November, collecting over 1,000 items. Special thanks to DEHS' NHS and to Mr.

Lovely's 4th hour class for collecting the most cans. We also hosted a blood drive in November where we had 62 successful donations, helping approximately 124 hospital patients. We hosted the annual Winter Sports Assembly where all Winter Sports were recognized and hosted a special assembly to send our football team off to state.

This semester will be just as busy! February will be our Winter Chill event, Spring Spirit Week leading up to the Spring Sports Assembly, and pageant where we will reveal the prom location and theme. Our last Blood Drive for the year will be in March, and we'll end the year with prom, Spring Fling, and senior celebrations before graduation.

DESERT EDGE HIGH SCHOOL BY DEPARTMENT

CTE (CAREER & TECHNICAL EDUCATION)

MARKETING

Marketing 2 students drafted their first version of their business plans. These plans reflect the competitive versions of DECA writing events. Students were to choose between creating their own entrepreneurship, creating a franchise plan, or researching business operations on a specific corporation. Their finalized plans reflect an in-depth analysis of a unique value proposition for a business, customer segments and detailed financials. These students are also showcasing products in QVC Celebrity Show & Sell scenarios. Students are creating a mock QVC presentation where celebrities endorse their unique products as they teach their audience about product features and benefits. They will be ready to showcase their ideas and talents during Quarter 3.

Marketing 1 students collaborated in new business teams in order to create a 45-Day Marketing Campaign of their choice. They chose either a product, service or event to roll out in Goodyear. Their marketing campaigns contained an in-depth analysis of what it would take to bring a new product, service or event to the community. Each student had the opportunity to fulfill a business position that played a vital role in each campaign's rollout. Each team's objective was to bring more consumer interest to a product, service, or event that could potentially be a reality for the city of Goodyear and our surrounding areas.

For next semester, both levels will be focusing on projects incorporating more promotion and distribution functions of best marketing practices

DETV

The first semester was a big one for DETV and the Film/TV program. With the hiring of a new teacher, the program was revamped and reorganized. All equipment was put on the floor and inventoried. Old equipment was removed and new gear was purchased. The studio was completely rewired, and all film/TV gear was organized into kits and a checkout system was put into place. The Media Club (SkillsUSA/STN) recruited a strong group that participated in a few fun activities and revived weekly meetings. But, most of all, DETV went live again with a new look and new content! We look forward to the next semester which will include competitions and more improvements with DETV.



AGRICULTURE PROGRAM



Agriculture classes have had a busy semester! Ag 1 classes were learning a lot about the care and selection of animals in Agriculture – we experimented on our own perceptions with dominant eyes and pennies to see how our vision is affected and then discussed how such perceptions can affect animal behavior. Ag 2 classes had a unit on Food Science where we grew petri dishes of swabs of raw refrigerated hamburger, cooked hamburger, and raw unrefrigerated hamburger to see how bacteria growth is affected. We also had a fun day cooking and taste-testing different types of hamburger – organic, grass-fed, 20% fat, 7% fat, and plant-based 'meat' – they were pretty good at being able to tell the 20% and plant-based 'meat' but the others weren't discernible. Ag 4 honed their skills on plasma table designing, metal finishing, and wood finishing to make their own name signs.

Our FFA rockstars showed their skills at a regional competition at Buckeye HS in November. Our Ag Mechanics Team (Lorenzo Castro, Albert Ruefli, Xander Allen, Ashley Menjivar & Kayden Shook (2nd place individual) placed 3rd. The Food Science Team (Daniel Stanley, Natalie Arroyo, Taliyah Fitzgerald & Jasmine Lopez (2nd place individual) placed 2nd. Honorable efforts were made by our Aquaculture Team (Kayden Shook, Lorenzo Castro, Hunter Ramos & Landon Perez) and our Horse Judging Team (Richard Bandin, Trina Downey & Julie Hardy).

Desert Edge FFA partnered with Rocker 7 farm patch on their education garden – we helped thin and weed it during the month of October and then at the end of the season in November we harvested 770 pounds of fresh veggies and took them to the Agua Fria Food Bank.

In the Spring Semester, we are looking forward to our Ag 2 class getting our aquaponics and hydroponics systems up and producing lots of veggies. Ag 1 classes will be getting their hands dirty with several Soil labs and learning a lot about water in the environment, plant needs and finish out the semester with some Woodworking and Green Energy labs. Ag 4 is starting to produce several products such as flower bowls, earthworms/compost, welding projects, fresh eggs and several other items from our land lab.



CTE (CAREER & TECHNICAL EDUCATION)

INTERIOR DESIGN

A major event for DEHS FCCLA was being able to participate with over 1500 other Arizona FCCLA and FBLA students at the FLEX (Fall Leadership Extravaganza) Conference in downtown Phoenix. Students gathered together at the Sun's Coliseum to start the conference with a Motivational Speaker. They then walked over to the Phoenix Conference Center where there were over 60 workshops they could choose from. The day ended at Castles and Coasters for a night of team building activities. In the classroom students in Interior Design 1 spent the quarter wrapping up the elements of design with learning color and light. In the color unit, they mixed paint starting with the primary colors to get secondary and tertiary colors, then created color wheels. In the lighting unit, they designed light fixtures aimed at the teen demographic. Students enjoyed this project and came up with some pretty amazing lights. We will be starting out next semester with a unit on fabrics where we will be weaving, sewing and doing forensic investigations with fibers.

In Interior Design 2, the quarter was spent researching different architectural styles and teaching their classmates about them. Interior Design 3 students wrapped up set design by designing sets for the Desert Edge spring play *Hairspray*. Interior Design 2 and 3 will both be starting off the semester by preparing for the state FCCLA Interior Design Competition in April. CTE interns had a wide variety of experiences in their internships ranging from retail merchandising to working on a nonprofit ranch. They will start off the new semester in class updating their resumes and doing mock interviews.



SPORTS MEDICINE

It has been a busy semester in the Sports Medicine Program at Desert Edge High School. In Sports Med I, students were given the opportunity to earn their American Heart Association First Aid and CPR certifications. Students learned how to manage cardiac situations, apply first aid in trauma situations and ensure the proper safety measures for bystanders. In Sports Med II students were given specific training meeting the psychological needs of people who had sustained traumatic injuries.

GRAPHIC DESIGN

The focus for our Graphic Design Students this past quarter was leadership development. The CTSO organization that our GD group is associated with is FBLA, and for the 2019 Fall Flex Conference, students from Graphic Design class that are active in FBLA went to the Phoenix Convention Center where we listened to speakers during specialized sessions and learned leadership skills as well as professional and career skills. One of the discussions that stood out for a few of my students was about online marketing. The speaker discussed how to market to different demographics more specifically a



teenage demographic through social media. She gave them a real-life scenario of a skateboard company and asked us how we would advertise their brand. It was very interesting and they were able to learn how to market a brand successfully.

CALENDAR

January

6 - 2nd Semester Begins
9&10 Elective Rush
13-17 Book Fair Week
15 - Scorpion Showcase
20 - No School, MLK Jr. Day
22 - Jostens Ring Presentation
28 - Ring Orders at Lunch
28 - Jostens Family Night
29 - Ring Orders at Lunch

February

4 - Parent Workshop; 6 PM
5 - Senior Grad Meeting
5 - Early Release, No Late Start
8 - Winter Chill
17 - No School; President's Day
18-21 Spring Spirit Week
21 - Spring Sports Assembly
25- Spring Band Concert
26 - Academic All Star Assembly
27 - Prom Reveal/Scorpion
Pageant

March

3 - Jostens Senior Delivery
6 - Community Career Classic
6 - Career Fair
9-13 Spring Break
20 - Blood Drive
21 - Fine Arts Showcase
24 - Site Council Meeting
30 - AZM2 ELA10 Test
31 - AZM2 ELA10 Test

SCORPION OF THE MONTH



Our Scorpion of the Month program recognizes four students each month for excellence in the areas of Teacher Choice, Attendance, and Grades.

THANK YOU FOR SUPPORTING OUR SCORPION OF THE MONTH PROGRAM

