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President’s Corner: Celebrating the Holidays

As we enter the festive season, I hope that you will join me for a **CoA Holiday Potluck** on December 5, 2018, from noon to 1:30 p.m., in the F Building. Please bring a savory or sweet dish (10 servings) to share.

Also, in the spirit of giving you can help spread holiday cheer by adopting a CoA student’s family. Pick up a holiday ornament tag at CoA’s EOPS/Care/CalWORKs department with the names of a child or children from one household. The holiday ornament tag will include the children’s names, ages, and their wish list of gift items. A gift of \$25 per child is recommended. Please festively wrap your gifts, tape the child’s holiday ornament tag to the package, and drop the items off at

EOPS/Care/CalWORKS by mid-finals week, December 12, 2018. The items will be distributed to the families before the holidays.

Sincerely,

Timothy Karas, Ed.D.

President



Aviation Maintenance Technology at United Airlines Family and Friends Day



ANOTHER YEAR, SAME GREAT EVENT

United Airlines Family day, October 7, 2018, was filled with a lot of things to see, all of which cannot be viewed within the time an individual would have on that day. That is why; College of Alameda made it their best interest to deliver the name of the CoA Aviation Maintenance technology to as many individuals as possible while advertising the necessary information to all and anyone who would be interested in the program. Under the effective leadership of Esther Cheng, one of the department's leaders, approximately 25 students and I dedicated our time to ready the booth and set up and deliver pamphlets, information books, and COA AMT swap to 4193 individuals that stops by our booth. It has been valued exposure to make the COA AMTs name known to the public about what we do and what is offered to the individual



AN OBSERVATION BEYOND THE BOOTH

With the time I had there, I knew I needed to see the rest of the event before I would lose my opportunity to do so. As I made my way towards the Jet Shop I stopped by to see some of the interiors of the new Boeing 787-9 and the Boeing 737 MAX aircraft as recent additions to United Airlines' fleet. I really gave me an idea of what I would be seeing should I enter the career field with major airlines. And given that I had completed a good majority of my schooling with the AMT program I saw and noticed things around the inside and outside of the aircraft and had made the connection to what I had been learning in school. I personally find it really fascinating that as a kid I would fly a lot I have always wondered what peculiar looking objects on an aircraft really do and now I am able to apply my knowledge and understand what I am looking at.

In addition to observations and such, my colleague and I made our way to United's Jet Shop where they had a path set up on the inside for individuals to walk through and view the various amenities set up in the shop. One thing that particularly stood out to me is the fact that the Jet Shop looked vaguely familiar to how our school hangars in Alameda were set up. The layout, organization, and the amenities were like where you could say that the AMT facilities are kind of a 'mini version' of what United Airlines had set up.



Furthermore, we walked along and had seen an A320 thrust reverser, which United had set up as a live demonstration by connecting it to a hydraulic power source and actuating the reverser mechanism. My colleague and I had observed it and we had both understood how such a mechanism would work by looking at the systems and the overall design of the reverser unit. Again, the information of what we had been learning in school with the AMT program gave us invaluable knowledge of aircraft systems and how they work, and seeing it in person gives you a different perspective and insight of what an aircraft mechanic does.

PEOPLE FROM ALL BACKGROUNDS

Given the size of the event, there are many individuals that come from varying backgrounds which ranged from kids almost out of school to people who are looking for a career change. But wherever they came from we were sure to inform them that the AMT career field or aviation in general is very broad and is compatible with almost anyone looking to involve themselves.



One individual I had spoken to was working full time but was not entirely satisfied with what they were doing and wished to get into the field of aviation maintenance. One of his concerns was that he was unsure if he was able to commit to a program at COA for aviation maintenance while working at the same time. I had informed him that the program is conducted as a night class and that there are a handful of individuals in the program now who work concurrently while attending class. He was satisfied to hear that such a schedule was sustainable and I directed him towards how they could go about applying and ultimately attending the school.

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Another individual whom a high school student came was by and they elaborated how they weren't sure what they wanted to do yet the general category of aviation interested them. I directed him to the idea of considering aviation maintenance, especially with COA since my situation was quite similar before attending school at COA and that if they wanted to they could expand their career path anywhere in aviation as obtaining your A&P or aircraft mechanic license is very useful to any individual in the long run.

Overall, I really enjoyed the open house and informing people about the AMT program. The whole event allows you to really immerse yourself and see what it's like to become a part of the aviation industry. The atmosphere is really something as good as you want it to be, where you get as much as you put in and where you can dedicate yourself and get something back in the process of doing so. This program for me provided a valuable stepping stone towards what I have planned for future.

Submitted by Airlines Maintenance Technology Student Matthew Yoon. Photos courtesy of United Airlines



Peer Outreach Advisers Erik Zavala and Nakia Barefield assists potential students at East Bay Consortium's College Information Day at UC Berkeley on Saturday, October 20, 2018.

College Information Day at UC Berkeley

On Saturday, October 20th, College of Alameda hosted an information table sponsored by the District at East Bay Consortium's College Information Day at UC Berkeley. CoA was the only Peralta School who was present. Outreach staff interacted with over 100 people from 9 a.m. to 1 p.m. The event was open to families and potential students of all ages. Interested students completed interest forms and Outreach Staff has since followed up with them personally either over the phone or via e-mail.

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Visitors from Oakland International High School pose for a picture after their campus tour.

CoA Hosts Oakland International High School

With the support of **Kawanna Rollins** and Mr. **Ron Rosenberg** of Career Technical Education, Outreach was able to host a campus tour for more than 70 visitors from Oakland International High School (OIH) on Wednesday, October 24th. Visitors arrived via public transportation. Many of the 65 visiting students were recent arrivals whose first language is not English. Some had only been in the country for as little as a couple of weeks. A lot of students left our campus feeling inspired and empowered to continue their higher education, and more importantly, to advocate for themselves.

The tour consisted of a general campus tour that included an overview of the Welcome Center, the Library, Automotive Technology, and the Dental Assisting Area. After lunch students were treated to a Student Panel that largely consisted of Oakland International Alumni. The panelists included **Ilse Gonzalez**, Outreach Staff Assistant; **Justo Matias**, EOPS Student Worker and OIH Alumnus; and **Mohammed Amari** and **Petrona Mendoza** both OIH Alumni. All visitors, including chaperons, completed a Campus Tour Survey, the responses to which were overwhelmingly positive.



Student Panelists, Ilse Gonzalez, Justo Matias, Mohammed Amari and Petrona Mendoza address visitors from Oakland International High School on Wednesday, October 24, 2018.

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Outreach Staff Assistant, Ilse Gonzalez and the CoA Cougar (Peer Outreach Adviser Nakia Barefield) assist a potential student at the Día de los Muertos Festival in Oakland on Sunday, November 4, 2018. Outreach Staff Assistant, Ilse Gonzalez assists a family at the Día de los Muertos Festival in Oakland on Sunday, November 4, 2018.

Día de los Muertos Festival in Oakland

College of Alameda was a big hit at the 23rd Annual Día de los Muertos festival in the heart of the Fruitvale District in Oakland. Our booth was decorated with a contemporary version of the traditional *papel picado* that was created on wood panels in CoA's very own FabLab. The décor was such a hit that we even received offers to purchase the creation! Our Cougar was also very much in the Día de los Muertos spirit with its own Sugar Skull mask, created by Outreach Peer Advisor, **Erik Zavala**.

Past Events:

October 20, Tabling on behalf of PCCD at College Information Day at UC Berkeley

October 24, Campus Tour for Oakland International High School

October 26, DSPS Campus Tour

November 1, Presentation at The Unity Council

November 4, Tabling at the Día de Los Muertos Festival in Oakland

November 14, Campus Tour for Island High School

Upcoming Events:

December 5, Campus Tour for Washington High School

December 6, OUSD Career Exploration Visit at Aviation Maintenance

Articles submitted by Outreach Specialist Natalie Rodriguez and Outreach Staff Assistant Ilse Gonzalez. Photos by Natalie Rodriguez, Ilse Gonzalez, and Erik Zavala.

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Data Shows Connection Between CoA Library Collections Usage (Circulating Books) and Increased Student Success and Higher GPA

Overview

Services that improve student success and GPA in community colleges are important not only to individual students' success but also to college planning and funding. This document provides the results of a data request carried out to explore whether use of the COA Library's print collection by College of Alameda Students is associated with higher success rates and GPA than the institutional standard. The data was limited to the Fall 2017 semester and drew on demographic data from the District's enrollment system and instances of library book checkouts (Circulating Collection only, not textbooks) from the library's management system.

The data shows a higher rate of Library book checkouts and success rate for equity-impacted groups (including Black/African American, Hispanic/Latino and low-income) in comparison to that same group in the general population in Fall 2017. Data indicates that checking out a COA Library book (from the Circulating Collection) is associated with a 10% higher student success rate (80% success for the Library Check-out Subgroup compared to 70% success for the College average) and a higher average GPA (2.90 GPA average for Library Check-out Subgroup compared to 2.81 GPA average for the College) compared to the institutional standard for the same semester (see below, Data Table 1 below and Data Table 2 in the original report).

Data also indicates that checking out a COA Library book (from the Circulating Collection) is associated with a higher student success rate for equity-impacted groups such as Black/ African Americans (57% success rate in general population for Fa2017, 81% success rate in Library Check-out Subgroup from Fall 2017), Hispanic/Latinos (65% success rate in general population for Fa2017, 74% success rate in Library Checkout Subgroup from Fall 2017), Low Income (69% success rate in general population for Fa2017, 79% success rate in Library Checkout Subgroup from Fall 2017), and DSPS (74% success rate in general population for Fa2017, 81% success rate in Library Checkout Subgroup from Fall 2017). Data also showed higher rates of checkout of COA Library circulating books by equity-impacted groups such as Black/African Americans (23% of students checking out books in Fa2017, compared to 18% in general population in Fa2017) and low-income students (81% of students checking out books in Fa2017, compared to 71% in general population in Fa2017) as compared to their make-up in the general population. (see Table 3 in the original report)). Therefore, continuing support and improvement of library services is important part in serving the equity-impacted population at COA. Findings from this study suggest that the COA Library can contribute to the success of students by providing access to books that support the curriculum. It is interesting to note that this data was only for the circulating collection checkouts and does not include reserve textbooks checkouts. Reserve/textbooks checkout data will be gathered for a future study.

TABLE 1 - Data - GPA Comparison between COA General Population vs. COA Library Checkout Subgroup (Fall 2017)

College of Alameda	Average of Cumulative GPA, Fall 2017	COA Library Subgroup	Average of Cumulative GPA, Fall 2017
	2.81		2.90

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Methods

In Spring 2018, the Head Librarian used the Library Management System to generate a list of patron id numbers (this is different from patron barcode) for the last patron to checkout any circulating book in Fall 2017. The search criteria were as follows: Record type: Item with a search string of: item location equal to ebest OR item location equal to aeze OR item type equal to apb OR item location equal to acrc AND item last checked out between 08-15-2017 and 12-15-2017. The list was set to only display the patron id number. The Circulation Supervisor, using the list within the LMS, for each item on the list, right clicked on the patron id number (listed in the last patron field), opened Patron View Actions and selected last patron to check-out item, and copy and pasted the patron barcode into a new list. This new list provides us with the patron barcode (rather than the patron id number) which is needed by the institutional researcher to run success and demographic data. The Circulation Supervisor created a list of these patron barcodes (only for student records) and sent it to the Head Librarian. The Head Librarian sorted the barcode list in numeric order and then deleted the duplicate records. This list was given to the institutional researcher to run data on this Library Check-out Subgroup such as demographics, success rates, average GPI, etc. and provide college averages in these areas as a comparison.

Please note: the full report including all tables was sent from Jane McKenna to CoA FAS on November 15, 2018

Author: Jane McKenna, Head Librarian at College of Alameda, jmckenna@peralta.edu

Institutional Researcher: Dominique Benavides, Peralta Community College District, dbenavides@peralta.edu



Free Dental Radiographs Will Be Offered Starting Late November

CoA Dental Assisting (DA) program students will be offering free dental radiographs for any College faculty, staff, or students starting in late November on Wednesdays and Fridays only. Those interested in taking advantage of this free service may make an appointment by calling the DA department at (510) 748- 2262. No walk-ins please. The DA program can accept 24 patients this semester and another 72 patients starting in early January.

Submitted by Dental Assisting Instructor Juanita Tyree, jtyree@peralta.edu



Make Your *Splash*!

Do you know an outstanding student whose story you would like to share?

Did you attend an interesting workshop or conference?

Do you have unique projects planned for your students this semester?

Is there an upcoming event that we should all know about?

Have you or a colleague been honored with an award, or do have you published an article, book, or chapter recently?

Send us your news, so we can share it with the campus community in the *CoA Splash*!

It is easy – just send us a short article and a good photo or two, and we will take care of the rest. Do not forget to include the name of the writer, the photographer, and anyone who is pictured (if possible). Be sure to email your news and information to: coasplash@peralta.edu.

Past issues of the *CoA Splash* are available at: <http://alameda.peralta.edu/office-of-the-president/coa-splash-newsletters/>

The **deadline** to submit your news for the next *Splash* is **December 6.**