Career and Technical Education
Highlights for November 2019

Career Experience:

*Falls Church Academy:*

**HOSA Fall Leadership Conference**
Forty-seven Academy students holding leadership positions in HOSA headed to the Fall Leadership Conference at Lord Fairfax Community College in Middletown, VA on Friday, October 25, 2019. The purpose of the conference was to induct the new officers and assist student leaders in developing their skills and knowledge of leadership as they go forward in their positions with HOSA.

**Engine 418 prepares EMT students for ride-alongs**
Firefighters from Fire Station 418 B-Shift in Falls Church visited Falls Church Academy’s Emergency Medical Technician classes on October 24, 2019. During their visit they prepared students for their ride-along experiences to begin in mid-November by showing them airway equipment, offering a tour of the ambulance, sharing stories of their career and giving suggestions to create the best ride-along experience. To create real life excitement to the visit, FS 418 was called into service twice during their presentations and students saw how they prepare for their calls.

**Medical Assistant students support the Student Health Center for Vision and Hearing Screening**
Each year students throughout FCPS receive vision and hearing screening through all Student Health Centers. Considering the number of students that receive this assessment, staff are challenged to complete this task all on their own. Students from the Medical Assistant class in the Academy provided support to Falls Church High school students by taking vital signs, offering vision screening, and assessing students hearing using an audiometer. Other schools in the area will also offer this screening and Medical Assistant students will travel to other school to offer their support. This experience provides hands-on learning to Medical Assistant students who will be tested on these assessments when they sit for their Certified Clinical Medical Assistant test at the end of the school year.

**INOVA Cares Clinic provides observership experiences to Medical Assistant students for four years**
Since 2015, students in the Academy Medical Assistant class have been provided the opportunity to shadow professional Medical Assistants at the Inova Cares Clinic for Women and Children during their patient appointments. Each Tuesday and Thursday different Academy Medical Assistant students attend appointments with a staff Medical Assistant to learn about patient contact, patient procedures, documentation of patient records, and office procedures. This experience provides valuable insight into
a career that high school students would not otherwise have access to. Falls Church Academy is grateful for the opportunity INOVA Cares Clinic and their generous staff have offered the Medical Assistant students these past four years.

**Marshall Academy:**

**DECA and FBLA Students Participate in VDOT’s Paint a Plow Project**
Marshall DECA and FBLA students participated in VDOT’s Paint a Plow Project. For three weeks, students stayed after school to design and transform a VDOT snowplow into a Marshall Statesmen plow. It features the GCM logo including the infamous five stars in tribute to five-star general George C. Marshall, as well as, the FBLA and DECA logos. Look for the Marshall plow coming to a neighborhood near you during the snowy winter season.

**Virginia Tire and Auto and DVS Fall Internship Presentation/Interviews**
Virginia Tire and Auto and Fairfax County’s Division of Vehicle Services (DVS) presented internship and employment opportunities to Auto Tech students. Students followed up by submitting their applications and some were selected for interviews. Currently, there are three students interning with VTA and two interning with DVS.

**Criminal Justice Toured FBI Academy in Quantico**
On Thursday, October 17, 32 Criminal Justice 2 students had the honor of touring the FBI Academy in Quantico. Students gained incredible insight on the history of the academy, application process, training simulations and requirements from the FBI Academy staff. The tour concluded with lunch in the FBI Academy Cafeteria and a visit to the FBI Academy Gift Shop.

**Announcements:**

- Apprenticeship and Skilled Workforce Fair Field Trip – November 7
- National Cyber Week Events November 11-16
- CyberPatriot Round 2 – November 15
- Ambassador Retreat – November 18
- Micron Technology Field Trip November 22
- Doubletree – November 25
West Potomac Academy:
Criminal Justice students had a visit from the US Park Police to discuss career opportunities and the work in this specialized sector of law enforcement.

TV Production Level 2 students participated in a career shadow behind the scenes on the Apple 21 production of *Meet the Author*. Students were able to see first-hand from set-up to “wrap” how a show is produced.

Dance students completed internships at local dance studios. Students gathered new dance moves as well as skills needed to run a successful dance studio.

Pharmacy Tech Level 2 students are currently completing a 40-hour internship in local Giant Pharmacies. Students will gain valuable work experience in the pharmacy while working along certified and licensed professionals.

Intro to Nursing students spent a day shadowing a Capital Caring Medical Professional and visiting Hospice patients in their homes and in long-term care facilities.

A PT/OT Level 2 student, who is a state officer for HOSA, participated in the Washington Leadership Academy.

Family and Consumer Sciences (FACS):

**FCPS Students sweep the SkillsUSA Culinary Arts Cake Decorating and Knife Skills Competitions at the Virginia State Fair**

Students from the Fairfax County Public Schools Family and Consumer Sciences (FACS) program returned victorious from the 2019 SkillsUSA Culinary Arts Cake Decorating and Knife Skills competition held at the Virginia State Fair in Doswell. Twenty students throughout the state of Virginia competed in the cake decorating competition where they were required to decorate a layered cake. Seven FCPS students were award winners. Thirty-four students competed in the knife skills competition where they were required to perform various knife cuts with precision. Four FCPS students were award winners.

Cake Decorating Competition FCPS Winners

- One Edison Academy student earned first place and was awarded $200 scholarship
- One Edison Academy student earned second place
- One Falls Church High School student earned third place
- One Falls Church High School student earned fourth place
- One Edison Academy student earned fifth place
• One Falls Church High School student earned sixth place
• One Falls Church High School student earned tenth place

Knife Skills Competition FCPS winners

• One Edison Academy student earned second place
• One Edison Academy student earned fourth place
• One Falls Church High School student earned eighth place
• One Edison Academy student earned tenth place

_Cupcake Bakery and Food Advocate Michael Platt Visits Frost Middle School_

**Baking A Better Society Michael Platt, Bowie, Maryland** — Michael Platt believes you’re never too young to solve a big problem. Michael appeared with 11 of the best kid bakers in the country in season four of “Kids Baking Championship” on Food Network and has appeared on “Good Morning America” and “Access Hollywood” as well as CNN and CBS. He founded Michael’s Desserts, a bakery with the mission of fighting hunger and giving back. For every baked good he sells, he donates another one to someone in need. Michael visited Frost Middle school on October 25 to demonstrate decorating techniques and exemplified the portrait of a graduate attributes that a 13-year-old can obtain.

**13-Year-Old Boy Opens Bakery and Gives a Cupcake to the Homeless for Every Treat Sold**

**VA FCCLA Say Yes to FCS College Day**

Students from Madison, South County and Lake Braddock Secondary School attended the VA FCCLA Say Yes to FCS College Day at George Mason University on October 24.

**Marshall Academy Culinary Arts Program Host Librarian’s Dinner**

The dinner was held on October 30 and provided full table service to 120 attending guests, including the Secretary of Education, school board members, and FCPS leadership. The Culinary Arts students prepared chicken, salmon, ratatouille, rice pilaf, hot and cold appetizers, mushroom empanadas, bruschetta and cheese platters. Dessert was a triple chocolate terrine.

**Lake Braddock Secondary School Importance of FCCLA Presentation**

Laura Lam, State Officer for the Virginia Family, Career, and Community Leaders of America (FCCLA) Association serving as the Vice President of Public Relations, facilitated a luncheon at Lake Braddock Secondary School on October 31 to deliver a presentation on the impact that FCCLA (career and technical student organization) has on students. Lunch was catered by the Gourmet Foods classes.
FCCLA is a Nationally recognized student leadership organization based on the Family and Consumer Sciences courses offered in middle and high schools, with chapters all over the nation. It provides our members with the opportunity to build leadership, character, prepare for their future careers, and give back to the community through service projects.

**Health and Medical Sciences:**

Falls Church Academy HMS students presented Oral Hygiene to second graders at Fairhill ES.

HMS students at multiple locations are participating in the Dome Program at INOVA Fairfax Hospital (observing open heart surgery).

**Marketing:**

The Region 2 Fairfax County DECA District Competition was held on Monday, November 4, 2019, at the Dulles Expo Center. Over 830 students participated in the competition. Winners from this event will be eligible to compete in the Virginia DECA State Leadership Conference at the end of February, with hopes of making it to the international competition that will be held in Nashville in April 2020.