Summer Youth Emergency Preparedness Academy



DISTRICT OF COLUMBIA

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The Serve DC Summer Youth Emergency Preparedness Academy (SYEPA) is comprised of four componenets:



Teen CERT Certification — Community Emergency Response Team training that is geared toward young adults



Commander Ready Certification "Train-the-Trainer" Model — Certifies participants to teach youth (ages 6-13) the basics of emergency preparedness



First-Aid/CPR/AED Certification — Two-year certification that is in accordance with the American Red Cross' standards



Workforce Developement — Exposure to various careers in emergency management by engaging industry professionals, which happens through lectures, site visits, and trainings for SYEPA participants

About The Program

The Summer Youth Emergency Preparedness Academy is designed to empower District of Columbia youth with training to assist their familes and communities in the event of a disaster, while providing exposure to careers in emergency management and public safety.



COVERNMENT OF THE DISTRICT OF COLUMBIA

SYEPA Program Overview, Requirements, and Registration



Serve DC – The Mayor's Office on Volunteerism promotes community service as an innovative way to engage residents of all ages to help solve neighborhood challenges. Serve DC supports communities in all eight DC Wards through federal grants from the Corporation for National and Community Service (CNCS) and the U.S. Department of Homeland Security (DHS).



The Summer Youth Emergency Preparedness Academy (SYEPA) is a collaboration between the Mayor Marion S. Barry Summer Youth Employment Program (MBSYEP) and Serve DC – The Mayor's Office on Volunteerism. Serve DC would like to express its sincere gratitude to the Department of Employment Services' Office of Youth Programs.

FEMA National Response Coordination Center

SYEPA Requirements:

- District of Columbia High School Students: 11th and 12th Grade
- Interest in Emergency Management/ Public Safety Careers
- Resume
- Potential applicants apply through DC Department of Employment Services each spring

FEMA Headquarters: National Response Coordination Center, Emergency Disaster Control simulator

SYEPA 2017 "Outstanding Youth" Awardees

Each year, SYEPA selects participants for the Mayor Marion S. Barry Summer Youth Employment Program (MBSYEP) "Outstanding Youth" awards. Candidates are evaluated on time and attendance, job performance, achievements, leadership, initiative, and workplace conduct. Ideal candidates perform outstanding work and exhibit expertise, dedication, and enthusiasm in their job performance. Candidates are selected from all MBSYEP programs across the District, and they are acknowledged at an annual recognition ceremony, held at Eastern High School, where they receive a commemorative certificate.

Ernest Bakana, a senior at Cesar Chavez Public Charter High School for Public Policy, is a natural leader. He volunteers through his church, which has a program to improve conditions for the homeless, and he volunteers with his neighborhood fire station. Therefore, Ernest had a natural interest in emergency preparedness and SYEPA's focus. When the Academy started, Ernest initially thought he would pursue a career in the DC FEMS. The Academy exposed him to several career fields, including IT. He was especially impressed with the field trip to FEMA; Fire Station 23, near George Washington University;



Ernest Bakana (L), Avery Nolan (R)

and the DC Forensics Lab. During his senior year, Ernest is looking forward to a course in entrepreneurship, and he will begin sending applications to college. After graduation, Ernest hopes to travel and later enroll in college. Ernest says this summer was the most fulfilling work experience he ever could have imagined. He is grateful for the opportunity to work with his peers on such meaningful community service work.

Avery Nolan, a June 2017 graduate of Woodrow Wilson High School, demonstrated extraordinary leadership from the start of the SYEPA. Perhaps, this is because Avery led, trained. and mentored new recruits to Wilson's Junior ROTC program. During SYEPA, Avery consistently took the lead among his team members in training elementary school students at DC Parks and Recreation Centers and Boys and Girls Clubs. In September, Avery will work toward his Bachelor of Science degree in nursing, while he participates in ROTC and North Carolina Central University. Considering his outstanding track record, Avery has a bright future in all his endeavors. Avery expressed that his SYEPA experience provided a wealth of skills in emergency management and public safety that he could not get elsewhere. He truly enjoyed using his communication skills to narrate his team's public service announcement.

Teen Community Emergency Response Team Training (Teen CERT)

Teen CERT is the curricular and instructional foundation of SYEPA. Teen CERT is emergency preparedness training that focuses on potential disasters that could affect cities and neighborhoods. The motto of CERT is "do the greatest good for the greatest number." SYEPA students receive hands-on practice and realistic exercise in basic emergency preparedness. SYEPA participants gain leadership and teamwork skills that empower them to safely respond to an

emergency and assist victims without endangering themselves or others. SYEPA participants also learn how to assist in evacuations, create a successful triage, make tourniquets, and rescue techniques designed to evacuate injured individuals. Teen CERT Training also helps participants provide damage assessments and shelter support for first responders, assist in crowd control, and give assistance to survivors of disasters.

Every Minute Counts

SYEPA participants learn that medical triage allows them to do the most good for the most people in a disaster. They learn how to quickly assess an area where there are more victims than rescuers and limited resources. Through lectures and video instruction, SYEPA participants learn the steps that CERT members should follow to provide victims with the most effective lifesaving support available until professional responders arrive on scene.



Upon completion of the program, participants receive a Community Emergency Response Team Certificate and a backpack filled with useful tools to assist in emergencies and disasters.



Commander Ready, Train-the-Trainer Model

The goal of the Commander Ready program is to teach young children between the ages of 6 and 13 how to prepare for, and respond to, emergencies and disasters, including fire safety and prevention, sever weather-related disasters, public health safety, disease prevention, stranger danger and street smarts, how to handle bullying, and terrorism. SYEPA utilizes the Train-the-Trainer model, where participants receive instruction, coaching, and mentoring from experienced Commander Ready instructors. SYEPA students then transfer their knowledge and skill to younger children in their own engaging manner. For more information about Commander Ready, please visit \hhdg,##qYfjY"XW"[cj#gYfj]WY#mcih\! dfYdUfYXbYqq' Teaching others is a true test of skill mastery because it demonstrates that

SYEPA students have become confident in their knowledge of the curriculum. During the summer of 2017, SYEPA participants taught the Commander Ready program to 830 DC Department of Parks and Recreation elementary and middle school students. Commander Ready "Cadets" also received a go kit that was filled with age-appropriate supplies for staying safe in an emergency. Training younger students in emergency preparedness is an example of service to the community.



830

Elementary and middle school students from across the District of Columbia were taught emergency preparedness through the Commander Ready program by SYEPA participants.



= 100 students



First-Aid/CPR/AED Certification

Taking Action

93.3% of SYEPA participants surveyed felt confident enough to perform First-Aid, administer CPR, and use an AED in an emergency situation.



Over the course of the six weeks, SYEPA students learned how to respond to cardiac arrest and First-Aid emergencies. After demonstrating their knowledge, SYEPA participants earned American Red Cross certification. People trained to perform First-Aid, administer CPR (cardiopulmonary resuscitation), and use an AED (automated external defibrillator) can help save lives while waiting for professional responders to arrive on the scene of a health emergency.

Being Ready

SYEPA participants learn First-Aid to care for wounds, cuts, scrapes, strokes, heart attacks, diabetes, and more.



"I learned how to be well prepared and useful in the case of emergencies, where I could be the only person with this knowledge and training."

- Kasshaun, SYEPA Participant



Career Exposure and Readiness

SYEPA is designed to expose District of Columbia youth to emergency management, public safety, teaching, and science-related careers. SYEPA participants go on field trips to a wide range of public safety agencies, including DC Fire and Emergency Services (DCFEMS), DC National Guard (DCNG), DC Office of Forensic Sciences (DFS), Water Resources Research Institute (WRRR) of the University of the District of Columbia (UDC), and George Washington University Emergency Medical Services (GWUEMS). These field trips provide hands-on insight from professionals, who also serve as role models.

SYEPA participants meet with leaders in a wide range of career fields who share their views on career readiness and innovative leadership. These guest speakers work in a variety of public agencies, including DC Department of Health (DOH), Homeland Security and Emergency Management Agency (HSEMA), DC Metropolitan Police Department (MPD), and the DC Search and Rescue Unit of the DC Fire and Emergency Management Service (DCFEMS).

By week six, SYEPA participants have enhanced their communication skills, teamwork strategies, problem solving, and critical thinking skills. Each participant contributes to the design, planning, and production of a Public Service Announcement (PSA) about the importance of emergency preparedness. In addition, SYEPA students gain an awareness of careers that may not require a traditional four-year undergraduate degree. Students have a unique opportunity to network with professionals who also serve as mentors. Also, 100% of college students who served as SYEPA Team Leads expressed an interest in teaching young students or careers in science-related fields.

"I thoroughly enjoyed the trip to Forensics, more than all the trips. It opened up an opportunity for internships and, eventually, a career. Overall, I've learned and had doors opened up for potential career paths."

Sparking Interest

SYEPA participants are now considering careers in the following professions:

Emergency Medicine 73%

Fire & Emergency Management Services **87%**

Veterinary Medicine 60%

Law Enforcement 66%

Homeland Security 93%

Laboratory or Environmental Science **72%**

Teaching 61%

"My experience with the program was great. I got to learn different things: how to really put out fires...how you can get DNA from anything...to the great trips we had. I'ma really miss you, and the best part was talking to the kids, getting them ready for real life problems."

- Delilah, SYEPA Participant







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