San Antonio College: SAC Cyber Workforce Development Project

OVERVIEW

This document contains the application form for the San Antonio College: SAC Cyber Workforce Development Project for students at San Antonio College (SAC). The NICE Cybersecurity workforce framework work roles targeted are: Technical Support Specialist: Network Operations Specialist; Systems Security Analyst; Cyber Defense Incident Responder; Cyber Defense Analyst; and System Administrator.

[NICE Cybersecurity Workforce Framework Work Roles](#)

Academic and prerequisite requirements:

- United States citizen or lawful permanent resident
- Must have **1**) a high school diploma or GED; **2**) at least one year of prior work experience as a first responder, in the military, or in business/finance and/or an undergraduate or graduate student who is pursuing a degree in criminal justice or finance: **3**) enrolled in targeted SAC courses full-time.

Scholarship recipients shall:

- Maintain full-time student status in one of the three Certificate programs offered at SAC 1) Information Assurance and Cyber Security Level 1 Certificate; 2) Computer Forensics, Level 1 Certificate; 3) Cyber First Responders Occupational Skills Award
- Maintain a minimum 3.0 GPA for all courses
- Complete the certificate requirements successfully
- Participate in the San Antonio College chapter of the Association for Computing Machinery (ACM) club. (ACM fee will be paid by the grant)
- Participate in National Cyber League competitions or similar competitions (fee will be paid by the grant)
- Pass the CompTia Security+ certification(Certification exam fee will be paid for by grant)
- Receive full tuition support as well as textbooks, fees, professional certifications fees, and supplies.
- Student will be assigned class schedules based on experience/proficiency Cyber roles and will not deviate from class schedule.
- All course must be taken at SAC-In person or remote learning.

Application instructions

To apply for the SAC Cyber Workforce Development Project, please submit the following materials:

- Completed application form
- Personal statement
- Resume or curriculum vitae
- Official transcripts from any previous post-secondary schools
- One (1) letters of recommendation (professional or academic) highlighting technical and scholarly skills and experience, as well as form

Applications and all related materials should be emailed to: kmuschalek@alamo.edu

ALAMO COLLEGES DISTRICT

San Antonio College

SAC Cyber Workforce

APPLICATION FORM

Applicant Personal information

Last name: _____ First name: _____ M.I.: _____

Address: _____

City: _____ State: _____ Zip: _____

Email address: _____

Daytime ph.: _____ Evening ph.: _____ Mobile ph.: _____

Citizenship / resident status (check one):

☐ U.S. citizen

☐ U.S. lawful permanent resident

Note: You must be a United States citizen or lawful permanent resident to be eligible to apply for the SAC Cyber Workforce Development Project.

Prior veteran or first responder status

☐ At least one year prior work experience as a first responder OR military service

☐ Attained a high school degree or GED

   (If accepted into the program you will be asked to submit evidence of service)

Degree plan information

SAC certificate program where you will use the scholarship, if awarded:

☐ Information Assurance and Cybersecurity Level 1 Certificate

☐ Computer Forensics Level 1 Certificate

☐ Cyber First Responders Occupational Skills Award

Current status at SAC; or have you (check one):

☐ Applied to SAC and enrolled in the Information Assurance and Cybersecurity, A.A.S. degree

☐ Applied to SAC and enrolled in classes, but not enrolled in any cybersecurity-related classes

☐ Applied to SAC, but not enrolled in any classes

☐ Have not applied to SAC

Banner ID _____

Current and previous post-secondary school(s) attended other than SAC

School:_____ Major:_____ Years attended: _____
City: _____ State: _____ Zip: _____

Degree awarded (if any) and year:_____GPA: _____

School:_____ Major:_____ Years attended: _____
City: _____ State: _____ Zip: _____

Degree awarded (if any) and year:_____GPA: _____

School:_____ Major:_____ Years attended: _____
City: _____ State: _____ Zip: _____

Degree awarded (if any) and year:_____GPA: _____

Recommender

Provide recommender with a scholarship recommendation form.

Name:_____
Organization:_____Job title: _____
Address:_____Email:_____
City:_____State: _____ Zip:___Phone: _____

Applicant's name: _____

By signing below, I acknowledge that:

1) I am a U.S. Citizen or lawful permanent resident.
2) I have at least one year of prior work experience as a first responder or military service or in business/finance.
3) I have a high school diploma or GED.
4) The information provided on this form is, to the best of my knowledge, accurate and complete.

Signature of applicant _____ _Date_ _____

PERSONAL STATEMENT

In a separate document, with your name on each page, please write a personal statement (minimum one page, maximum three) that describes:

- Any awards, academic recognition, honors, or distinctions you have received
- Any unique reasons that make you an exceptional candidate for this scholarship and help set you apart from any other applicants; some areas to consider (but not required) include:
    - Why you are interested in the field of cybersecurity or information assurance
    - Knowledge of the techniques of the information security discipline, including encryption, access control, physical security, training, threat analysis, and authentication
    - Knowledge of the human factors in information security, including human computer interaction, design, training, sabotage, human error prevention and identification, personal use policies, and monitoring
    - Ability to identify and analyze problems, distinguish between relevant and irrelevant information to make logical decisions, and provide solutions to individual and organizational problems
    - Ability to consider and respond appropriately to the needs, feelings, and capabilities of different people in different situations; be tactful, compassionate and sensitive, and treat others with respect
    - Ability to make clear and convincing oral presentations to individuals or groups; listen effectively and clarify information as needed; facilitate an open exchange of ideas and foster an atmosphere of open communication
    - Ability to express facts and ideas in writing in clear, convincing and organized manners appropriate to the audience and occasion

SCHOLARSHIP RECOMMENDATION FORM

Applicant information (to be completed by the applicant):

Candidate's name: _____

Recommender's name: _____

Recommender's relationship to applicant: _____

Evaluation of applicant (to be completed and submitted by the recommender):

Rate the applicant on the following traits compared to his or her peers:	Exceptional	Above average	Average	Below average	No information
Intellectual ability	☐	☐	☐	☐	☐
Writing ability	☐	☐	☐	☐	☐
Speaking ability	☐	☐	☐	☐	☐
Teaching/Leadership ability	☐	☐	☐	☐	☐
Academic preparation	☐	☐	☐	☐	☐
Research aptitude	☐	☐	☐	☐	☐
Interpersonal skills	☐	☐	☐	☐	☐
Willingness to learn	☐	☐	☐	☐	☐
Maturity	☐	☐	☐	☐	☐
Initiative	☐	☐	☐	☐	☐
Responsibility/Dependability	☐	☐	☐	☐	☐
Loyalty	☐	☐	☐	☐	☐
Promptness	☐	☐	☐	☐	☐
Attention to detail	☐	☐	☐	☐	☐
Honesty and integrity	☐	☐	☐	☐	☐
Motivated	☐	☐	☐	☐	☐

Overall evaluation

Compared to other students, employees, and/or colleagues at the same level, I would rank this candidate in the top:

☐ 1%   ☐ 5%   ☐ 10%   ☐ 25%   ☐ 50%

Candidate's name: _____

Comments (may attach separate letter)

_____

_____

_____

_____

Recommender information

Recommender's name: _____

Place of employment: _____ Title:_____

Email address: _____ Daytime phone: _____

_____   _____

Signature of recommender   *Date*

_____

Recommender: Please email completed form and letter (if applicable) to: kmuschalek@alamo.edu