

NATIONAL COMMUNITY COLLEGE CYBERSECURITY FACULTY FELLOWSHIP PROGRAM



Attention Bachelor and Master's Degree in Science, Engineering, Technology or Math Soon to Be Graduates!

ABOUT THE PROGRAM

Program participants are accepted through an application process each year and stipends are available for successfully completing each milestone. The program consists of the following:

NCyTE Cybersecurity Fellowship Orientation (4 hours)

All accepted candidates must attend a virtual orientation. Kickstart your journey with a comprehensive virtual orientation designed to introduce you to the dynamic field of cybersecurity education. Discover the significant impact you can have on the nation's workforce through community college teaching. This orientation will also outline expectations, schedule and commitment, and details of the program.

Microsoft 21st Century Skills: Classroom Management, Methods, and Pedagogy Workshop (16 hours)

After completing the orientation, all participants will be required to complete a virtual workshop designed to prepare participants with basic knowledge and skills to be an effective community college cybersecurity educator. Participants will acquire insights into teaching and learning pedagogy, classroom management skills, student assessment, curriculum development, and the cultivation of student workforce competencies. The workshop will prepare students to take the required Microsoft Certified Educator (MCE) certification.

Cybersecurity Fundamental Bootcamp: Security+ (32 hours)

After completing the Microsoft 21st Century Skills workshop, participants are expected to complete a Cybersecurity Fundamental Bootcamp. The bootcamp includes three days of in-person instruction at Moraine Valley Community College and three days of virtual instruction. Participants will use Security+ domains to create:

- Lesson Plans
- Assessments and Rubrics
- Collaborative / Team Exercise
- Instructional Material
- Hands-on Lab Activities

Teaching Assistant Assignment

Upon successful completion of all workshops, participants will be placed at a participating community college in a teaching assistant role, where they will contribute a minimum of 60 hours of service, lead at least one lesson, and provide the required deliverables per a student teaching assistant agreement.

HOW TO APPLY

Visit our [Fellowship Program Information Webpage](#) for program information and eligibility requirements. Sign up to be notified when applications open for the next cohort.



INTERESTED IN HOSTING A PROGRAM FELLOW?

If you are a community or technical college faculty or administrator interested in finding out more about becoming a host to one of the program fellows for their teaching assistant assignment, then [click here](#) and fill out form at the bottom of the page.

For more information, contact:
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