Join the University of Maryland University College Cybersecurity Advanced Degree Fellowship (CADF) Program to Become a Cybersecurity Professor

Program Details

The UMUC Center for Security Studies is seeking highly qualified and creative fellows with interest in research and teaching in cybersecurity and digital forensics. The Cybersecurity Advanced Degree Fellowship (CADF) program provides a fellowship award for tuition, books, and a stipend to qualified individuals. Upon successful completion of this program, fellows will be considered for adjunct faculty positions to teach online undergraduate or graduate courses in the areas of digital forensics, cybersecurity technology, cybersecurity management and policy, software development, and information assurance.

The CADF program can be completed in one year on a part-time basis and entirely online from anywhere in the United States.

Potential fellows throughout the United States will be invited to apply for the CADF program. The following must be completed within 12 months of beginning the program:

- One 6-credit cybersecurity online (or hybrid) course (first term), with a grade of "B" or better
- One 6-credit cybersecurity online (or hybrid) course (second term), with a grade of "B" or better
- A two-week asynchronous online faculty training program
- Research papers
    - Presentation of two conference papers at notable conferences or publication of one scholarly article related to cybersecurity in a refereed journal; (possible conferences are NICE and 3CS)
- One community service activity regarding cybersecurity
- Videotaping of their conference/paper topic
- Collaboration and cooperation with UMUC mentor for adjunct teaching opportunities at UMUC or other schools

Eligibility Criteria

- Candidate must have an earned master's degree or doctorate/terminal degree in information technology, computer science, computer security, cybersecurity, information assurance, digital forensics, or related IT fields from an accredited university.
- Three to five years of experience in cybersecurity, information assurance, and digital forensics is not required. However, it is considered a plus.
- Candidates with research, presentation, and publication records are preferred.
- Candidate must be a U.S. citizen.
- Upon successful completion of the program, fellow must commit to teach at least one cybersecurity course.

Application Process

Applicants must submit the following documents as a single file via e-mail to **css@umuc.edu**:

- Completed CADF application form, available at **umuc.edu/css**
- A well-written research statement clearly articulating proposed research concept(s) in the areas of cybersecurity and/or digital forensics
- A current resume or curriculum vitae (CV)
- Unofficial copy of master's or doctoral degree transcripts with a 3.0 minimum GPA (if you are chosen to be a CADF fellow, official transcripts will be required before final acceptance)
- Two letters of reference from professionals who can evaluate applicant's aptitude toward cybersecurity concepts, research, and teaching; written on letterhead

Applicants who are finalists are required to have an in-person or virtual interview with the selection committee.

Application Deadlines

- This is a very competitive process, as there is a limit of 10 slots available.
- All decisions of the selection committee will be final.
- To be considered for fall 2017 (term begins October 4, 2017), complete the application package and send in a single file via e-mail to **css@umuc.edu,** no later than August 24, 2017 at 11:59 p.m.
- Incomplete application packages and application packages sent after the deadline will not be considered.

Contact Information

For inquiries, contact Jennifer Hull at **css@umuc.edu** or call **240-684-2432**.

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