

Department of Legislative Services  
Maryland General Assembly  
2019 Session

**FISCAL AND POLICY NOTE**  
**Enrolled - Revised**

Senate Bill 432

(Senator Nathan-Pulliam, *et al.*)

Education, Health, and Environmental Affairs

Appropriations

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**Higher Education - Cyber Warrior Diversity Program - Revisions**

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This bill adds the University of Maryland Baltimore County (UMBC) Training Centers located in the State to the Cyber Warrior Diversity Program (CWDP) and allows the centers to be eligible for specified grants. The bill also changes the distribution of the \$2.5 million mandated for the program, to include distributions to UMBC Training Centers as specified. Finally, the bill changes the annual reporting date for the number of students enrolled in each CWDP from November 1 to December 15. **The bill takes effect July 1, 2019.**

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**Fiscal Summary**

**State Effect:** Total general fund expenditures for CWDP are not affected, as explained below. An unknown amount of general fund revenues for Baltimore City Community College (BCCC), Bowie State University (BSU), Coppin State University (CSU), Morgan State University (MSU), and the University of Maryland Eastern Shore (UMES) are redirected to UMBC Training Centers.

**Local Effect:** None.

**Small Business Effect:** None.

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**Analysis**

**Current Law:** Chapter 567 of 2018 established CWDP at BCCC, BSU, CSU, MSU, and UMES to train students in computer networking and cybersecurity, including training to achieve specified CompTIA certifications.

For fiscal 2020, and each fiscal year thereafter, the Governor must include an annual appropriation of \$2.5 million in the Maryland Higher Education Commission (MHEC) budget to provide grants to BCCC, BSU, CSU, MSU, and UMES for their CWDPs. As required, the fiscal 2020 budget includes \$2.5 million for the program.

By November 1, 2018, and each November thereafter, BCCC, BSU, CSU, MSU, and UMES must notify MHEC of the number of students enrolled in each institution's program for the *current* academic year. MHEC must annually allocate funds to those institutions on a *pro rata* basis according to the most recent enrollment data for each institution's CWDP as reported to the commission. The funding provided under the bill each year must supplement, but not supplant, any funds that would otherwise be provided for each institution.

By December 1, 2019, BCCC, BSU, CSU, MSU, and UMES must jointly hold a National Cyber Warrior Diversity Conference.

MHEC must compare successful completers of each CWDP to similarly situated students who did not enroll in either program in a specified manner and report its findings by December 1, 2021.

**Background:** Prior to being established in statute by Chapter 567, CWDP began in 2017 at MSU and CSU.

#### *The University of Maryland Baltimore County Training Centers*

[UMBC Training Centers](#) is a provider of professional and technical training for individuals, businesses, nonprofit organizations, and government agencies. UMBC Training Centers is a part of UMBC and is organized as a not-for-profit organization owned by UMBC.

UMBC Training Centers programs are noncredit, and students at UMBC Training Centers do not require academic admissions to UMBC.

#### *Baltimore City Community College*

In December 2018, BCCC submitted the CWDP plan and budget to MHEC as required. The college is currently providing services directly to students enrolled in CWDP at BCCC. The college does not subcontract program services or use an outside vendor to deliver the program.

**State Fiscal Effect:** Total general fund expenditures are not affected, as explained below. An unknown amount of general funds for BCCC, BSU, CSU, MSU, and UMES, which are all State institutions, is redirected beginning in fiscal 2020 to UMBC Training Centers,

which is a nonprofit entity affiliated with UMBC. Higher education expenditures for CWDP at the State institutions decrease by an equal amount as the funds are redirected.

- The bill specifies that the \$2.5 million for CWDP must be distributed as follows: (1) at least \$10,000 per student at BCCC, BSU, CSU, MSU, and UMES; and (2) \$500 per student at UMBC Training Centers, for the purpose of participation in job apprenticeship events. The bill also specifies that MHEC allocate the funds on a *pro rata* basis according to the most recent enrollment data. The Department of Legislative Services (DLS), therefore, assumes that any funding remaining after the initial per student distribution is distributed in this manner.
- Actual CWDP enrollment will determine the grants awarded for CWDP. Since actual enrollment is unknown, the actual distribution of funds cannot be determined.
- The bill does not alter the requirement in current law that BCCC, BSU, CSU, MSU, and UMES jointly hold a National Cyber Warrior Diversity Conference by December 1, 2019. There is no funding mandated for the conference.
- MHEC advises that a full-time staff specialist is required to administer the grant under the bill. DLS advises that, while the bill minimally adds to MHEC's total workload, the bill does not necessitate any additional staff.

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### **Additional Information**

**Prior Introductions:** None.

**Cross File:** HB 1315 (Delegate Glenn) - Appropriations.

**Information Source(s):** Maryland Higher Education Commission; Baltimore City Community College; University System of Maryland; Department of Budget and Management; University of Maryland Baltimore County Training Centers; Department of Legislative Services

**Fiscal Note History:** First Reader - February 18, 2019  
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