

## BACKGROUND AND REQUEST

### Sinclair Community College

#### Recommendation

This program clearly meets the Chancellor's standards for associate degree programs.  
There were no serious concerns raised in the review.

**Request:** Sinclair Community College proposes an Associate of Applied Science degree in Cyber Investigation Technology. There is a growing need for trained technicians to manage, protect and safeguard electronic information and data of government, business, and private citizen's computers and networks from potential criminals and terrorists. The proposed program is a collaborative effort between the college's departments of Computer Information and Criminal Justice. The college's Cyber Investigation Technology Advisory Board representing law enforcement, government and private industry provided guidance and support throughout the program's development as well as internships for enrolled students.

The Bureau of Labor Statistics indicates employment opportunities in this emerging field are expected to increase by eighteen percent over the next decade as companies and organizations continue to place a high priority on the security and safeguarding of their electronic information and data.

**Purpose/Mission:** The mission of College is to "help individuals turn dreams into achievable goals through accessible, high quality, affordable learning opportunities."

**Enrollment:** The college is projecting an enrollment of twenty full-time and twenty part-time students beginning January 2011. Enrollment is expected to grow as a result of the 974 high school students currently enrolled in the regions College Tech Prep Computer Information Systems and Criminal Justice Science pathways. Traditionally, 73% of students enrolled in regions Tech Prep programs continue their education at Sinclair Community College.

**Curriculum:** The curriculum is structured to provide students the skills needed to understand computer crime, forensics, constitutional law, network security and criminal justice ethics. The required general education courses are also incorporated into the curriculum. Graduates of the program will find career opportunities as a Computer Systems Officer, Systems Administrator, Software Security Certifier, Information Security Officer, Cyber Security Assessor and others with starting salaries ranging from \$36,000 to \$56,000 a year.

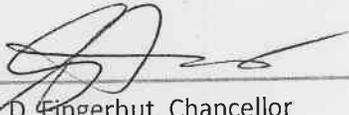
The college currently has articulation agreements with Ohio University, University of Cincinnati, Central State University and Wright State University, offering interested students the opportunity to achieve a baccalaureate degree.

**Faculty/Resource Needs:** The college is financially prepared to initiate the program and will use existing faculty and facilities to implement the program.

**Program Duplication:** The college is willing to collaborate and share best practices with other institutions interested in developing this program. Clark State Community College related their support for the new program and willing to collaborate as needed to ensure student success.

End of comment period: September 29, 2010  
No Comments Received, Recommend Approval

APPROVED



Eric D. Fingerhut, Chancellor

10/13/10  
Date

MLC