Collin County Community College District Board of Trustees

2023-06-2-2   June 27, 2023
<div align="right">Resource: Dr. Abe Johnson
SVP Campus Operations</div>

AGENDA ITEM: Consideration of Approval of the New Associate of Applied Science Degree Program and Certificate

DISCUSSION: The Collin College Master Plan identifies a priority to examine and develop expansion plans for existing facilities and future workforce and academic programs to accommodate growth in the service area. The 2020-2025 Strategic Plan has identified a goal to create and implement comprehensive integrated pathways to support student transitions. Labor market analysis has indicated an increasing demand for information assurance practitioners that focus their efforts upon the development, implementation, and compliance with organizational security policies, practices, and procedures. This is in contrast to those who administer networks and utilize the tools embedded within modern technology to identify, respond to, and recover from network intrusions.

This new degree program has been researched and developed in accordance with the criteria required by the Texas Higher Education Coordinating Board and the Southern Association of Colleges and Schools Commission on Colleges. These criteria include job market analysis, employment projections, enrollment projections, integration of the general education core with career and technical skills, faculty recruitment planning and industry advisory committee input. Collin College's Curriculum Advisory Board and Academic Leadership also reviewed the degree plan and recommend approval. The coursework in this program will be offered in a fully online format to meet the needs of those that may already be working in the industry, and the graduates of this program will be eligible to be admitted into Collin College's BAT in Cybersecurity program.

The AAS degree includes 15-semester credit hours of core curriculum courses, and 45-semester credit hours of lower division technical coursework in information assurance, for a total of 60 semester credit hours as

required by THECB rules. The AAS degree in Information Assurance is designed to lead into Collin College's BAT in Cybersecurity program.

DISTRICT PRESIDENT'S RECOMMENDATION:
The District President recommends approval of the new Associate of Applied Science Degree in Information Assurance.

SUGGESTED MOTION:
"Mr. Chairman, I make a motion that the Board of Trustees of Collin County Community College District approves the new Associate of Applied Science Degree in Information Assurance."