## Collin County Community College District Board of Trustees

2020-08-3-8 August 25, 2020

Resource: Dr. Jon Hardesty Vice President for Academic Affairs

AGENDA ITEM: Consideration of Approval of New Associate of Applied

Science Degree Program and Certificate

**DISCUSSION:** The Collin College Master Plan and Vision 2020 Strategic

Plan identifies a priority to add workforce and academic programs to align with projected Collin County labor market needs. Labor market analysis has indicated an increasing

demand for employees in the Cloud Computing -

Infrastructure profession. This new degree and certificate

program has been researched and developed in

accordance with the fifteen criteria required by the Texas Higher Education Coordinating Board to include job market analysis, employment projections, enrollment projections, integration of career and technical skills, and curriculum developed in consultation with an advisory committee comprised of industry representatives. This program will be offered at the Plano and Frisco campuses as well as online

for traditional and non-traditional students.

The AAS degree includes a 15-semester credit hour general education core and workforce education courses specific to the knowledge and skills required for employment in the industry. The Level I Certificate is developed as stackable credentials within the AAS degree.

Collin College's Curriculum Advisory Board and Academic Leadership also reviewed the programs and recommend approval.

Associate of Applied Science Degree – Cloud Computing-Infrastructure (60 semester credit hours)

Level I Certificate – Cloud Computing-Infrastructure (33 semester credit hours)

DISTRICT PRESIDENT'S RECOMMENDATION:

The District President recommends approval of the new Associate of Applied Science degree and certificate in Cloud Computing-Infrastructure.

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 and certificate in Cloud Computing-Infrastructure."