

Collin County Community College District Board of Trustees

2016-12-9

December 11, 2018

Resource: Brenda Kihl
Executive Vice President

AGENDA ITEM: Approval of New Associate of Applied Science Degree Programs, Certificates, and Occupational Skills Awards

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 sports management, advanced manufacturing, healthcare, and logistics and transportation. Each of the new degree and certificate programs 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.

Each 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. Occupational Skills Awards, Level I Certificates, and Level II Certificates are developed as stackable credentials within the AAS degree.

Associate of Applied Science Degree – Automotive Service Technician (60 semester credit hours)

- Level I Certificate – Maintenance and Light Repair Technician (26 semester credit hours)
- Level II Certificate – Automotive Service Technician (43 semester credit hours)

Associate of Applied Science Degree – Biomedical Equipment Technology (60 semester credit hours)

Associate of Applied Science Degree – Collision Repair (60 semester credit hours)

- Occupational Skills Award – Collision Repair (14 semester credit hours)
- Level I Certificate – Collision Repair (28 semester credit hours)
- Level II Certificate – Collision Repair (45 semester credit hours)

Associate of Applied Science Degree – Industrial Automation (60 semester credit hours)

- Level I Certificate – Industrial Automation (34 semester credit hours)
- Level II Certificate – Industrial Automation (44 semester credit hours)

Associate of Applied Science Degree – Sport and Recreation Management (60 semester credit hours)

- Level I Certificate – Recreation Management (21 semester credit hours)
- Level I Certificate – Sports Management (21 semester credit hours)

DISTRICT PRESIDENT’S

The District President recommends approval of new Associate of Applied Science Degrees, Certificates, and Occupational Skills Awards in Automotive Service Technician, Biomedical Equipment Repair, Collision Repair, Industrial Automation, and Sports and Recreational Management.

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 Degrees, Certificates, and Occupational Skills Awards in Automotive Service Technician, Biomedical Equipment Repair, Collision Repair, Industrial Automation, and Sports and Recreational Management.”