

Collin County Community College District Board of Trustees

2019-8-4-10

August 27, 2019

Resource: Sherry Schumann
Executive Vice President

AGENDA ITEM: Consideration of Approval of the New Associate of Applied Science Degree Programs and Certificates

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 Construction Technology and Physical Therapy. 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. Level I and Level II Certificates are 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 – Construction Technology - Carpentry (60 semester credit hours)

- Level I Certificate – Construction Technology – Carpentry (24 semester credit hours)
- Level I Certificate – Construction Technology – Carpentry Management (24 semester credit hours)
- Level II Certificate – Construction Technology – Carpentry and Management (45 semester credit hours)

Associate of Applied Science Degree – Construction Technology - Electrical (60 semester credit hours)

- Level I Certificate – Construction Technology – Electrical (24 semester credit hours)
- Level I Certificate – Construction Technology – Electrical Management (24 semester credit hours)
- Level II Certificate – Construction Technology – Electrical and Management (45 semester credit hours)

Associate of Applied Science Degree – Construction Technology – Facilities Management (60 semester credit hours)

- Level I Certificate – Construction Technology – Facilities Management (24 semester credit hours)
- Level II Certificate – Construction Technology – Facilities Management (45 semester credit hours)

Associate of Applied Science Degree – Construction Technology - Plumbing (60 semester credit hours)

- Level I Certificate – Construction Technology – Plumbing (24 semester credit hours)
- Level I Certificate – Construction Technology – Plumbing Management (24 semester credit hours)
- Level II Certificate – Construction Technology – Plumbing and Management (45 semester credit hours)

Associate of Applied Science Degree – Construction Technology - Safety (60 semester credit hours)

- Level I Certificate – Construction Technology – Safety (24 semester credit hours)
- Level I Certificate – Construction Technology – Safety Management (24 semester credit hours)
- Level II Certificate – Construction Technology – Safety and Management (45 semester credit hours)

Associate of Applied Science Degree – Physical Therapy Assistant (64 semester credit hours)

**DISTRICT PRESIDENT’S
RECOMMENDATION:**

The District President recommends approval of new Associate of Applied Science degrees and certificates in Construction Technology and Physical Therapy.

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 and certificates in Construction Technology and Physical Therapy.”