Wharton County Junior College

Board of Trustees
Agenda Item

Date of Board Meeting: November 15, 2022

Subject: New Level I Certificate in the Manufacturing Technology Program

Recommendation: Approve Manufacturing Technology Level I Certificate, effective Fall 2023

Background and Rationale: Workforce needs show demand for Manufacturing Technicians. The request is to add a one-year, level one certificate to the Manufacturing Technology Program. The certificate will consist of about 30 semester credit hours and feed directly into the Manufacturing Technology AAS degree. If approved, the Manufacturing Technology Advisory Committee will work with faculty to create the specialized curriculum that will be reviewed and approved through the Curriculum and Instructional Resources Committee. Graduates of the certificate program will be qualified for entry-level positions in production or manufacturing-based facilities and are expected to earn about $35,000 - $45,000 depending upon the employer. This one-year program aligns with the Texas Higher Education Coordinating Board's current strategic plan of providing post-secondary credentials to meet high-skill, high-demand employment needs. Manufacturing Technicians are included in the Gulf Coast Workforce Board 2021 High-Skill, High-Growth occupations. Further, this certificate has been presented to the Manufacturing Technology Advisory Committee who support adding the Level I Certificate affording WCJC the opportunity to meet the service area workforce needs by training workers in a one-year or two-year program.

Cost and Budgetary Support: No cost – current faculty, equipment, and classroom space is sufficient.

Strategic Priority Alignment:

X Student Success
X Resource Optimization
X Community Impact
__ Institutional Excellence

Resource Person(s): Gerald Kinder, Program Director Manufacturing Technology

Signatures:

Originator — Date

Leigh Ann Collins — Digitally signed by Leigh Ann Collins Date: 2022.11.04 16:55:51 -05'00'

Cabinet-Level Supervisor — Date

President's Approval:

Betty A. McCreary — 11-7-2022

POLICY DB (LOCAL)
08/01/2020