

January 21, 2025

M E M O R A N D U M

TO: Jim Murdaugh, Ph.D.
President

FROM: Calandra Stringer, Ph.D.
Vice President and Provost

SUBJECT: Academic Curriculum Changes

Item Description

This item presents new programs and new courses.

Overview and Background

The Academic Planning Committee members review and make recommendations for Board approval for new and revised curricula.

The College is proposing the Risk Management and Insurance Operations College Credit Certificate. This certificate program will provide students with an industry certification to work in the insurance industry while they are continuing their education. According to Florida's Department of Commerce, the program is projected to grow by 3% with a median hourly wage of \$42.

Additionally, the College is proposing a Marine Services Technologies Career Certificate. This program is 1,350 clock hours and there are 4,468 job openings in the state of Florida. This program will include industry certifications from American Boat and Yacht and Yamaha Motor Company. Florida's panhandle has few Yamaha training programs, creating a significant gap in the availability of skilled regional repair technicians. Students are projected to earn a median hourly wage of \$24.27 according to Florida's Department of Commerce.

Funding/ Financial Implications

None

Past Actions by the Board

The Board approved curricula revisions annually.

Recommended Action

Approve the proposed academic curriculum changes.

NEW PROGRAMS

Risk Management and Insurance Operations Certificate (18 credit hours)

The intent of this certificate is for AA or AS Business students to have the opportunity to earn this certification to enter the insurance field prior to transferring. The job growth is projected for a 3% growth with a mean wage of \$42 per hour based on data from Florida's Department of Commerce.

Program courses:

CGS2100	Microcomputer Applications for Business (3)
CGS2517	Spreadsheets for Business (3)
ECO2013	Principles of Economics: Macro (3)
RMI2662	Introduction to Risk Management and Insurance (3)
RMI2110	Personal Insurance Planning (3)
RMI2212	Persona and Business Property Insurance (3)

Marine Services Technologies Career Certificate (1,350 clock hours)

This proposed program includes industry certifications from American Boat and Yacht and Yamaha Motor Company. Based on the Florida Insight 2023-2031 OEPR, motorboat mechanics have a projected job growth statewide of 9.9%, with 4,468 job openings and a median wage of \$24.27 per hour.

Program courses:

MTE0003	Marine Rigger (300 clock hours)
MTE0090	Outboard Engine Technician (300 clock hours)
MTE0074	Outboard Engine Diagnostics Technician (150 clock hours)
MTE0092	Inboard Gas Engine Technician (300 clock hours)
MTE0093	Drive Train Technician (150 clock hours)
MTE0056	Inboard Diesel Technician (150 clock hours)

NEW COURSES

Course ID	Course Name	Rationale for New Course
MTE0003	Marine Rigger	Part of the new Marine Services Technologies Career Certificate
MTE0090	Outboard Engine Technician	Part of the new Marine Services Technologies Career Certificate
MTE0074	Outboard Engine Diagnostics Technician	Part of the new Marine Services Technologies Career Certificate
MTE0092	Inboard Gas Engine Technician	Part of the new Marine Services Technologies Career Certificate
MTE0093	Drive Train Technician	Part of the new Marine Services Technologies Career Certificate
MTE0056	Inboard Diesel Technician	Part of the new Marine Services Technologies Career Certificate