

Mississippi Gulf Coast Community College Maritime Programs Showcase

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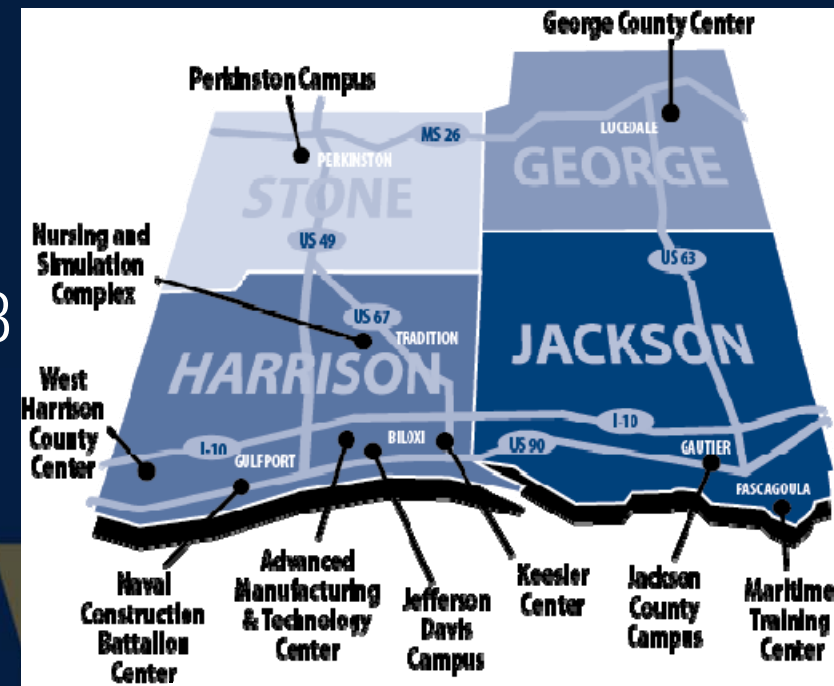


Presentation Outline

- College Profile and Industry Profile
- Program Offerings
- Program Location
- Highlights
- First Year Outcomes
- Future Plans

MGCCC Profile

- 106 year-old institution
- 10,000 credit students/15,000 non-credit
- 3,448 degrees/credentials conferred in 2018
- 1,000 full and part-time employees
- \$134 million operating budget
- 10 locations in 4 counties
- 2nd largest CC; 5th largest institution



Maritime Industry Profile

- 2 deep water Ports
- Huntington Ingalls, largest private employer
- More than 12 additional Shipbuilders
- Over 33 Shipbuilding Related Manufacturers
- 13 additional Ports in MS



MGCCC Maritime Program Locations

Haley Barbour Maritime Training Center, Pascagoula, MS



MGCCC Maritime Program Locations

Jackson County Campus, Gautier, MS



MGCCC Programs Currently Offered

Maritime Training Center Programs include 12 Craft Apprenticeships

- Carpenter
- Boilermaker
- Electrician
- Inside Machinist
- Insulator
- Joiner
- Outside Machinist
- Painter
- Paint Simulator
- Pipefitter
- Pipe Welder
- Rigger
- Sheetmetal
- Welding Simulator
- Welder



MGCCC Programs Currently Offered

Jackson County Campus Programs include:

- System Based Electronics-Instrumentation & Controls
- Process Operations Technology
- Welding, Shipfitting, and Pipefitting
- Electrical Engineering
- Mechanical Engineering

MGCCC Programs Currently Offered

Other Campus and Center programs include:

- Welding
- Electrician
- HVAC
- Commercial Truck Driving

MGCCC Maritime Supporting Programs

- Culinary Arts
- Business Office Technology
- Information Technology, Cybersecurity, & Coding
- Workforce Training – Forklift, Crane, and Safety (OSHA, NIMS, First Aid/CPR, etc...)

MGCCC's Future Maritime Programs

- Maritime Cyber Security
- Unmanned Underwater Vehicles
- Gateway Oil & Gas
- Industrial Engineering (possibly Civil Engineering)

MGCCC's Program Highlights

- MGCCC Maritime Training Academy located on Ingalls property
- Instrumentation & Controls Academy
- Shipbuilder's Academy (high school students)
- Collegiate Academy
- Professional Development courses offered at MTA Center

Sharing Opportunities

- SMART Initiatives – in development
- Unmanned Marine Systems (UMS)
- Maritime Cybersecurity
- Coding and/or AI

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