# NEW ORLEANS MILITARY AND MARITIME ACADEMY

# **CAREER PATHWAYS**

**CYBER ENGINEERING** 

**CAREERS: COMPUTER** 

**NETWORK ASSISTANT,** 

NETWORKING ENGINEER, IT HELPDESK



Cyber Engineering is the fusion of computer science, electrical engineering, and mathematics with the integration of the humanities. Cadets learn to analyze computer networks, ensure they are running securely, and try to foresee possible security issues that may arise in the future. Cadets will focus on designing computer systems equipped to deal with disruptions like natural disasters and/or malicious cyber attacks. Upon completion of their course, cadets receive an Adobe Certified Associate (ACA) Certification.

Salary Ranges: \$16,000—\$53,000

### MARITIME

## CAREERS: DECK HAND, THIRD MATE, CAPTAIN

Maritime Studies prepares cadets for employment in the maritime industry, and helps them appreciate the important role of the marine environment. Especially in Louisiana, Cadets learn about high profile events such as oil spills and the resulting pollution that affects communities and tourism; cadets become aware of the crucial economic role of the shipping industry and

other transportation sectors. Upon completion of their courses, cadets receive industry based certifications (STCW) and Logistics Dual Enrollment college credits valued by employers.

Salary Ranges: \$16,000—\$37,000



**MICRO-ENTERPRISE** 

(ENTREPRENEURSHIP)

**CAREERS: BUSINESS OWNERS** 

Entrepreneurship provides cadets with the knowledge, skill and motivation to encourage entrepreneurial success in a variety of settings. It helps cadets develop the skills, knowledge, and attitude necessary to achieve the goals they set out for themselves and makes them more employable. Upon completion of their course, cadets receive a Micro-Enterprise Certification.

Salary Ranges: \$16,000—\$35,000

# DIGITAL MEDIA

# CAREERS: PRODUCTION ASSISTANT, DIGITAL MARKETING, SOCIAL MEDIA SPECIALIST

Graphic designers create visual concepts, using computer software or by hand, to communicate ideas that inspire inform, and captivate consumers. Cadets develop the overall layout and production design for various applications such as advertisements, brochures, magazines, and corporate reports. Upon completion of their course, cadets receive an Adobe Certified Associate (ACA) Certification.

Salary Ranges: \$16,000—\$53,000



## **BUSINESS MANAGEMENT**

### CAREERS: SALES MANAGER, STORE MANAGER, BUSINESS ADMINISTRATION

Business Management encompass planning, organizing, directing and evaluating business functions essential to efficient and productive business operations. Business Management career opportunities are available in every sector of the economy. Upon completion of their course, cadets earn a NRF Customer Service and Sales Certification.

Salary Ranges: \$16,000—\$48,000

