

# AEROSPACE & AVIATION

## CAREER PATHS



**HIGH  
SCHOOL**  
or GED

**CERTIFICATE  
or DIPLOMA**  
(1-2 YRS)

**ASSOCIATE  
DEGREE**  
(2 YRS)

**BA/BS**  
(4 YRS)

**MASTER'S/  
DOCTORAL**  
PROFESSIONAL  
DEGREE



### PRODUCTION

AIRCRAFT STRUCTURE, SURFACES,  
RIGGING & SYSTEMS,  
ASSEMBLERS, PAINTERS

**\$20-\$21** PER HOUR

WELDERS, COMPUTER NUMERIC  
CONTROLLED (CNC) MACHINISTS,  
CUTTERS, SOLDERERS, BRAZERS

**\$19-\$22** PER HOUR

ELECTRO-MECHANICAL  
TECHNICIANS,  
SHEET METAL MECHANICS,  
COMPOSITE MECHANICS

**\$29** PER HOUR

ELECTRONICS ENGINEERS,  
INDUSTRIAL ENGINEERS, MATERIALS  
ENGINEERS, MECHANICAL ENGINEERS,  
SYSTEMS ENGINEERS

**\$60K-\$84K** SALARY RANGE

AERONAUTICAL ENGINEERS,  
ELECTRICAL/ELECTRONICS  
ENGINEERS, INDUSTRIAL ENGINEERS,  
SYSTEMS ENGINEERS

**\$90K-\$136K** SALARY RANGE



### PROCESS DEVELOPMENT

NO HIGH GROWTH HIGH SCHOOL/GED  
OCCUPATIONS IN THIS PATHWAY

CHEMICAL, MANUFACTURING  
& CONTROL SPECIALIST

**\$17** PER HOUR

MECHANICAL DRAFTERS,  
AEROSPACE ENGINEERING &  
OPERATIONS TECHNICIANS

**\$24** PER HOUR

COST ESTIMATORS, SOFTWARE  
DEVELOPERS, WEB DEVELOPERS,  
AEROSPACE ENGINEERS, ELECTRONICS  
ENGINEERS, CHEMICAL ENGINEERS

**\$55K-\$92K** SALARY RANGE

AERONAUTICAL ENGINEERS,  
ELECTRICAL/ELECTRONICS  
ENGINEERS, INDUSTRIAL ENGINEERS,  
SYSTEMS ENGINEERS

**\$90K-\$136K** SALARY RANGE



### QUALITY ASSURANCE/ MAINTENANCE

QUALITY CONTROL  
TECHNICIANS

**\$18** PER HOUR

AIRCRAFT MECHANICS &  
SERVICE TECHNICIANS

**\$29** PER HOUR

MECHANICAL ENGINEER TECHNICIANS,  
ENGINEERING TECHNICIANS, AVIONICS  
TECHNICIANS, INDUSTRIAL MACHINERY  
MECHANICS

**\$24-\$37** PER HOUR

INDUSTRIAL ENGINEERS,  
SYSTEMS ENGINEERS

**\$78K** SALARY RANGE

NO HIGH GROWTH POST-GRADUATE  
OCCUPATIONS IN THIS PATHWAY



### OPERATIONS

AIRCRAFT CARGO HANDLING  
SUPERVISORS, FLIGHT ATTENDANTS,  
AIRFIELD OPERATIONS SPECIALIST

**\$10-\$23** PER HOUR

COMMERCIAL PILOTS

**\$37** PER HOUR

AIR TRAFFIC CONTROLLERS

**\$42** PER HOUR

AIRLINE PILOTS, CO-PILOTS &  
FLIGHT ENGINEERS,  
LOGISTICS MANAGEMENT  
SPECIALISTS

**\$107K** SALARY RANGE

# Where do I find help with training and employment?

## CARTERET COUNTY

### Carteret Community College

 3505 Arendell Street  
Morehead City, NC 28557

 (252) 222-6000

 www.carteret.edu


### NCWorks Career Center

 309 Commerce Avenue  
Morehead City, NC 28557

 (252) 726-7151

## LENOIR COUNTY

### Lenoir Community College


 231 Hwy 58 South  
Kinston, NC 28502

 (252) 527-6223

 www.lenoircc.edu

### NCWorks Career Center

 231 Highway 58 South  
Kinston, NC 28502

 (252) 775-6021 or  
(252) 527-7320

## CRAVEN COUNTY

### Craven Community College

 800 College Court  
New Bern, NC 28562

 (252) 638-7200

 www.cravenccc.edu

### NCWorks Career Center

 2836 Neuse Blvd.  
New Bern, NC 28562

 (252) 514-4828

## ONSLOW COUNTY

### Coastal Carolina Comm. College

 444 Western Blvd.  
Jacksonville, NC 28546

 (910) 455-1221

 www.coastalcarolina.edu

### NCWorks Career Center

 461 Western Blvd.  
Jacksonville, NC 28546

 (910) 347-2121

## DUPLIN COUNTY

### James Sprunt Comm. College

 133 James Sprunt Drive  
Kenansville, NC 28349

 (910) 296-2400

 www.jamessprunt.edu

### NCWorks Career Center

 192 Magnolia Extension  
Kenansville, NC 28349

 (910) 296-1478

## PAMLICO COUNTY

### Pamlico Community College

 5049 Hwy 306 South  
Grantsboro, NC 28529

 (252) 249-1851

 www.pamlicocc.edu

### NCWorks Career Center

 5049 Hwy 306 South  
Grantsboro, NC 28529

 (252) 249-1851

## GREENE COUNTY

### NCWorks Career Center Lenoir Community College - Greene County Center

 818 Highway 91 North  
Snow Hill, NC 28520

 (252) 747-3434

## JONES COUNTY


### NCWorks Career Center Lenoir Community College - Jones County Center

 509 Highway 58 North  
Trenton, NC 28585

 (252) 448-5021

## WAYNE COUNTY


### Wayne Community College


 3000 Wayne Memorial Drive  
Goldsboro, NC 27534

 (919) 735-5151

 www.waynecc.edu

### NCWorks Career Center

 2006 Wayne Memorial Drive  
Goldsboro, NC 27534

 (919) 731-7950