

# BIOTECHNOLOGY

Life Sciences Industries Cluster

## REGIONAL EMPLOYERS



### APPLIED MATHEMATICS 4\* • READING FOR INFORMATION 6\* • LOCATING INFORMATION 4\*

\*These workplace-readiness skills are commonly used in 80 percent of all occupations. The National Career Readiness Certificate ranks these skills in a range of levels: Applied Mathematics (3-7), Reading for Information (3-7), and Locating Information (3-6).

## CONNECTING EMPLOYERS, TEACHERS, AND STUDENTS

### AGRICULTURAL ENGINEERS

Applied Mathematics 7 • Reading for Information 6 • Locating Information 5

### CHEMISTS

Applied Mathematics 6 • Reading for Information 6 • Locating Information 5

### EPIDEMIOLOGISTS

Applied Mathematics 5 • Reading for Information 5 • Locating Information 5

### LABORATORY/DEPARTMENT TECHNICIANS

Applied Mathematics 4 • Reading for Information 5 • Locating Information 5

### NURSE ANESTHETIST/ANESTHESIOLOGISTS

Applied Mathematics 6 • Reading for Information 7 • Locating Information 6

### REGISTERED NURSES

Applied Mathematics 5 • Reading for Information 5 • Locating Information 4

## COUNCIL MEMBERS



Beaufort Public Schools • Carteret Public Schools • Craven Public Schools • Duplin Public Schools • Greene Public Schools • Jones Public Schools  
Lenoir Public Schools • Onslow Public Schools • Pamlico Public Schools • Pitt Public Schools • Wayne Public Schools



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# FLIGHT TECHNOLOGY

Aerospace Industries Cluster

## REGIONAL EMPLOYERS



### APPLIED MATHEMATICS 5\* • READING FOR INFORMATION 5\* • LOCATING INFORMATION 5\*

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## CONNECTING EMPLOYERS, TEACHERS, AND STUDENTS

### AEROSPACE ENGINEERS

Applied Mathematics 7 • Reading for Information 7 • Locating Information 6

### AIRCRAFT MECHANICS AND SERVICE TECHNICIANS

Applied Mathematics 5 • Reading for Information 5 • Locating Information 5

### ASSEMBLY TECHNICIANS

Applied Mathematics 4 • Reading for Information 4 • Locating Information 4

### AVIONICS TECHNICIANS

Applied Mathematics 5 • Reading for Information 5 • Locating Information 5

### MANUFACTURING PRODUCTION TECHNICIANS

Applied Mathematics 4 • Reading for Information 4 • Locating Information 4

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# CADD

Advanced Manufacturing Industries Cluster

## REGIONAL EMPLOYERS



### APPLIED MATHEMATICS 5\* • READING FOR INFORMATION 4\* • LOCATING INFORMATION 5\*

*\*These workplace-readiness skills are commonly used in 80 percent of all occupations. The National Career Readiness Certificate ranks these skills in a range of levels: Applied Mathematics (3-7), Reading for Information (3-7), and Locating Information (3-6).*

## CONNECTING EMPLOYERS, TEACHERS, AND STUDENTS

### ARCHITECTS

Applied Mathematics 7 • Reading for Information 5 • Locating Information 6

### CNC/MACHINE OPERATORS

Applied Mathematics 4 • Reading for Information 4 • Locating Information 4

### CONSTRUCTION MANAGERS

Applied Mathematics 5 • Reading for Information 6 • Locating Information 6

### ELECTRICIANS/MECHANICAL DRAFTERS

Applied Mathematics 5 • Reading for Information 5 • Locating Information 5

### MANUFACTURING/DESIGN ENGINEERS

Applied Mathematics 6 • Reading for Information 6 • Locating Information 6

### MULTIPLE MACHINE TOOL SETTERS

Applied Mathematics 4 • Reading for Information 4 • Locating Information 4

## COUNCIL MEMBERS



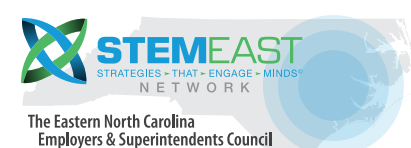
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The Eastern North Carolina Employers & Superintendents Council



# ELECTRONICS

Advanced Manufacturing Industries Cluster

## REGIONAL EMPLOYERS



### APPLIED MATHEMATICS 5\* • READING FOR INFORMATION 4\* • LOCATING INFORMATION 3\*

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## CONNECTING EMPLOYERS, TEACHERS, AND STUDENTS

### ELECTRICAL ENGINEERS

Applied Mathematics 7 • Reading for Information 6 • Locating Information 6

### ELECTRICIANS

Applied Mathematics 5 • Reading for Information 5 • Locating Information 5

### SURGICAL TECHNOLOGISTS

Applied Mathematics 3 • Reading for Information 4 • Locating Information 4

### TOOL AND DIE MAKERS

Applied Mathematics 5 • Reading for Information 4 • Locating Information 4

### TOOLING MAINTENANCE TECHNICIANS

Applied Mathematics 4 • Reading for Information 4 • Locating Information 4

### WELDERS

Applied Mathematics 3 • Reading for Information 3 • Locating Information 4

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The Eastern North Carolina Employers & Superintendents Council



# ROBOTS

Advanced Manufacturing Industries Cluster

## REGIONAL EMPLOYERS



**APPLIED MATHEMATICS 5\* • READING FOR INFORMATION 4\* • LOCATING INFORMATION 4\***

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## CONNECTING EMPLOYERS, TEACHERS, AND STUDENTS

### AUTOMOTIVE ENGINEERING TECHNICIANS

Applied Mathematics 6 • Reading for Information 5 • Locating Information 5

### COMPUTER PROGRAMMERS

Applied Mathematics 4 • Reading for Information 4 • Locating Information 4

### INDUSTRIAL ENGINEERS

Applied Mathematics 5 • Reading for Information 6 • Locating Information 6

### MECHANICAL ENGINEERS

Applied Mathematics 7 • Reading for Information 6 • Locating Information 6

### PHYSICIANS AND SURGEONS

Applied Mathematics 6 • Reading for Information 7 • Locating Information 6

### ROBOTICS/AUTOMATED SYSTEMS TECHNICIANS

Applied Mathematics 4 • Reading for Information 4 • Locating Information 4

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