

CAREER PATHWAYS

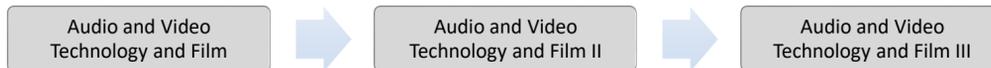
GRADUATING STUDENTS WHO ARE COLLEGE AND CAREER READY

RICHMOND COUNTY TECHNOLOGY CAREER MAGNET SCHOOL

CAREER PATHWAYS

Career Cluster: Arts, A/V Technology, and Communication

Career Pathway: Audio-Video Technology and Film
Ms. Brianna Goodwin, CTAE Instructor



End of Pathway
Industry Recognized Certification

NOCTI
Television Production

Professions: Broadcast Technician, Camera Operator, Director, Motion Graphics Designer, Sound Engineer, Script Writer, Technical Director, Lighting Director, etc.

College Majors: Film & Video, Entertainment Technology, Film Studies, Animation, Television Producing, etc.

goodwbr@boe.richmond.k12.ga.us

Career Cluster: Hospitality and Tourism

Career Pathway: Culinary Arts
Mr. Jeremy Miller, CTAE Instructor



End of Pathway
Industry Recognized Certification

NOCTI
Cook Level 2

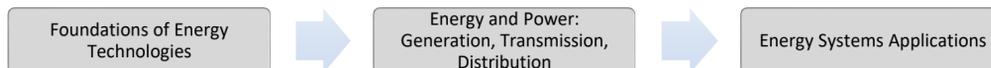
Professions: Culinary Artist, Pastry Chef, Sous Chef, Cake Decorator

College Majors: Culinary Arts

milleje@boe.richmond.k12.ga.us

Career Cluster: Energy

Career Pathway: Energy and Power: Generation, Transmission, and Distribution
Mr. Thomas Gonzalez, CTAE Instructor



End of Pathway
Industry Recognized Certification

CEWD
Energy Industry
Fundamentals Certification

Professions: Industrial Engineer, Power Plant Operator, Renewable Energy Technician, Geologist, Water Treatments Specialist, Energy Auditor, etc.

College Majors: Building Science & Energy Management, Energy Systems, Energy Technology, Renewable Energy/Wind & Solar Technicians

gonzath@boe.richmond.k12.ga.us

Career Cluster: Information Technology

Career Pathway: Networking
Ms. Endia Spencer, CTAE Instructor



Career Pathway: Web and Digital Design
Ms. Endia Spencer, CTAE Instructor



End of Pathway
Industry Recognized Certification

Certiport
Networking Fundamentals

CIW
Site Development Associate:
Exam 1D0-61B

Professions: Software Engineer, Web Developer, Computer Network Engineer, Database Administrator, Game Designer, Information Security, etc.

College Majors: Computer Science, Information Technology, Software Engineering, Computer Game Design and Development, etc.

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Career Cluster: Science, Technology, Engineering, Mathematics

Career Pathway: **Electronics**
Mr. Thomas Gonzalez, CTAE Instructor



End of Pathway
Industry Recognized Certification

NOCTI
Electronic Technology

Professions: Electronics Engineer, Technician, Electrical Engineer, Industrial Engineer, Mechanical Engineer Bioengineer, etc.

College Majors: Electronics, Computer Engineering, Electronic Technology



gonzath@boe.richmond.k12.ga.us

Work-Based Learning Program

Ms. Endia Spencer, Work-Based Learning Coordinator

An opportunity for juniors and seniors who have an identified career objective to obtain experience and skills in a workplace setting and begin working in their career pathway while still in high school. Earn Elective credit while gaining a paycheck and learning workplace skills. **Instructor Approval Only.**

GRADUATING STUDENTS WHO ARE COLLEGE AND CAREER READY!

"When APPLIED TECHNICAL LEARNING is integrated with RIGOROUS ACADEMICS, students develop THE SKILLS NEEDED FOR SUCCESS."

COMPLETING A CAREER PATHWAY



RCTCM ACADEMIC RIGOR



TRUE WHITE TIGER COLLEGE AND CAREER READY