TECHNICAL COLLEGE SYSTEM OF GEORGIA

ACADEMIC AFFAIRS DIVISION - OFFICE OF TECHNICAL EDUCATION

INFORMATION TICKET Date: 6/21/2024 Prepared by: Mike Howard Email: choward@tcsg.edu **Process Action Required** Curriculum Revision ☐ Notify Appropriate Personnel Course Revision ☐ Submit Vote Submit Vote by: [Date] ☐ Probe Notice Notify Faculty and Administration **✓** Probe Feedback ✓ Information Only ☐ Probe Outcome Other PAS Group Title/PAS Code: Electronics and Telecommunications/0540; Air Conditioning Technology/0100; Automated Manufacturing Technology/0170; Electrical Construction and Maintenance/0500; Environmental Engineering Technology/0570; Industrial Systems Technology/0680; Mechanical Engineering Technology/0810; Railroad Operations/1020

Program Standard Title/Major Code(s) and/or Course Standard Title/Course Code(s): BB71-Basic Electronics Technician **ELCR 1007-Introduction to Electronics** BE31-Basic Electricity Technician **ELCR 1110-Direct Current Circuits** BE41-Basic Electronic Assembler **ELCR 1120-Alternating Current Circuits** CTT4-Convergent Telecommunications ELCR 1125-Advanced AC and DC Circuits Technology (Albany) ELCR 1130-Solid State Devices I DET1-Digital Electronics Technician (Coastal ELCR 1135-Solid State Devices II Pines) ELCR 1140-Digital Fundamentals **EF12-Electronics Fundamentals** ELCR 1150-Basic Microprocessors and Embedded ET13-Electronics Technology Systems ET14 Electronics Technology **ELCR 2115-Process Control**

Program Standard Title/Ma	ajor Code(s) and/or	r Course Standard Title	/Course Code(s):

HT21-Home Technology Integration Specialist

LV21-Low Voltage System Installer (Wiregrass)

LVE1-Low Voltage Electronic Safety and Security Technician (Wiregrass)

NEA1-Naval Electronics Apprentice (Coastal Pines)

TAS3-Telecommunications and Security Technology (Wiregrass)

TC61-Telecommunications Cabling Specialist (Albany)

TES2-Telecommunications and Security Technology (Wiregrass)

TET2-Transit Electronics Technician (GA Piedmont)

TS41-Telecommunications Service and Operations (GA Piedmont)

TSA1-Telecommunications Service and Electronics (Lanier)

VFD1-Variable Frequency Drives Technician (GA Northwestern)

CR12-Commercial Refrigeration (GA Piedmont)

CR13-Commercial Refrigeration (GA Piedmont)

PMA3-Precision Manufacturing and Maintenance

AL51-Apprentice Lineworker-Basic (Southern Crescent)

EI11-Energy Industry Technology

AE21-Alternative Energy Fundamentals

AM11-Mechatronics Specialist

MPS1-Manufacturing Operations Specialist

ME22-Manufacturing Engineering technology (Ogeechee)

ME23-Manufacturing Engineering Technology (Ogeechee)

LE51-Locomotive Electrical Systems (Coastal Pines)

LEA2-Locomotive Electrical and Mechanical Technology (Coastal Pines)

ELCR 2125-Motor Controls

ELCR 2135-Programmable Controllers

ELCR 2155-Fluid Power

ELCR 2165-Robotics and Embedded Systems

ELCR 2175-Computer Hardware

ELCR 2195-Networking I

ELCR 2215-Analog Communications

ELCR 2225-Digital Communications

ELCR 2235-Antenna and Transmission Lines

ELCR 2245-Microwave Communications and Radar

ELCR 2595-Optical Fiber Systems

ELCR 2655-Home Automations Systems

ELCR 2685-Access Control and CCTV Installation

Program Standard Title/Major Code(s) and/or Course Standard Title/Course Code(s):			
LM31-Locomotive Mechanical Systems (Coastal Pines)			
RSM3-Railroad Systems Management Technology (Coastal Pines)			

TICKET INFORMATION:

The Electronics and Telecommunications Technology PROBE voting ended on Tuesday, June 11, 2024. Based on the PROBE results, all colleges voted in favor of the PROBE. The only comment provided with an "Agree with Comments" vote was "Degree is currently inactive" which does not require any further action.

The PROBE results will be reviewed during President's Council at their July meeting.