

2026-2027 Course Offerings **GOLDEN STRIP CAREER CENTER**

Advanced Manufacturing and Engineering (*Honors Level 2*)

2-Year Program Grade Levels: 10, 11, 12 AM: Level 1 PM: Level 2 Fee: None
Certifications: OSHA-10, Titans of CNC

- HAAS CNC mill and lathe machines, drill press and milling machines train students for advanced manufacturing.
- Potential Careers: Machinist, CNC Programmer and Operator, Tool & Die Maker, Production Control Technician

Automotive Collision Repair

2-Year Program Grade Levels: 10, 11, 12 AM: Level 1 PM: Level 2 Fee: Approx. \$50
Certifications: I-CAR, ASE, 609 Refrigerant, OSHA-10

- Vehicle collision repair procedures, sheet metal and plastic repair, MIG welding, estimate writing, vehicle painting
- Potential Careers: Auto Body Repair Technician, Painter, Estimator

Automotive Technology

2-Year Program Grade Levels: 10, 11, 12 AM: Level 1 PM: Level 2 Fee: None
Certifications: ASE, NC3 Multimeter, OSHA-10

- Engine repair and performance, suspension and steering, brakes, electrical and HVAC
- Potential Careers: Automotive Service Technician, Small Engine Repair

Building Construction

2-Year Program Grade Levels: 10, 11, 12 AM: Level 1 PM: Level 2 Fee: None
Certifications: OSHA-10, YouScience

- Learn about safety, hand and power tools, blueprint reading, carpentry, electrical, plumbing and masonry
- Potential Careers: Carpenter, Electrician, Plumber, Brick Mason, Construction Manager

Career Exploratory/Personal Finance

1-Semester Program (2 blocks) Grade Level: 9 AM or PM Fee: None
Certifications: EverFi, Microburst, YouScience

- Students earn one unit of Career Exploratory and one unit of Personal Finance
- Shadow a variety of GSCC programs and participate in hands-on skill training
- Learn tools and skills to become financially literate including managing credit and debit, budgeting and planning

Cosmetology (*Honors Level 2*)

2-Year Program Grade Levels: 11, 12 AM: Level 2 PM: Level 1 Fee: Approx. \$580 for Level 1
Certifications: SC Cosmetology License, SC Hair Braiding, Barbicide, OSHA-10 and more!

- Sanitation and safety, professional hair, nail and skin care skills, sciences of cosmetology and salon professionalism
- Potential Careers: Hairstylist, Salon Owner, Skin Care Specialist, Nail Care Specialist

Students must meet all requirements set forth by the SC Dept. of Labor, Licensing, and Regulation, which includes providing a social security card and state photo ID upon initial enrollment in the course. <http://www.llr.state.sc.us>

Culinary Arts Management

2-Year Program Grade Levels: 10, 11, 12 AM: Level 1 PM: Level 2 Fee: \$80 for Level 1
Certifications: ServSafe, ProStart, OSHA-10, and more!

- Basic food production and services, cuisines, dining room operations, menu and workplace management skills
- Potential Careers: Chef/Head Cook, Caterer, Restaurant Owner, Event Planner

Diesel Technology

2-Year Program

Grade Levels: 10, 11, 12

AM: Level 1 PM: Level 2

Fee: None

Steel-toed boots required

Certifications: ASE, OSHA-10, NC3

- Light and heavy diesel engine repair including brakes, steering and suspension, engine tear-down and reassembly
- Potential Careers: Diesel Technician/Mechanic, Transfer Truck and Heavy Equipment Technician, Fleet Mechanic

Digital Art and Design (*Honors*)

2-Year Program

Grade Levels: 10, 11, 12

AM: Level 1 PM: Level 2

Fee: Approx. \$50

Certifications: Adobe Photoshop, Illustrator, InDesign, Animate, Premier, OSHA-10

- Layout and computer design, color theory, digital illustration, photo manipulation, screen printing, photography and more!
- Potential Careers: Graphic Designer, Marketing, Printing, Publishing, and Creative/Technical Fields

Emergency Medical Services (*Honors 2nd Semester*)

1-Year Program

Grade Level: 12

AM or PM Session

Fee: Approx. \$30

Certifications: Emergency Medical Technician, Basic Life Support, Stop the Bleed, NIMS, NREMT, OSHA-10

- Anatomy, physiology, recognizing and responding to emergencies, legal and ethical implications, care for emergencies
- Students will be required to perform light physical activity in this prehospital training setting

Students must meet all requirements set forth by NREMT for certification which includes providing a social security number.

Firefighting

2-Year Program

Grade Levels: 10, 11, 12

AM: Level 2 PM: Level 1

Fee: None

Certifications: IFSAC Firefighter 1 & 2, NIMS HazMat Awareness and Operations, Auto Extrication, First Aid/CPR, OSHA-10

- Curriculum from SC Fire Academy prepares students to take the national certification test.
- Potential Careers: Firefighter, Fire Inspector, Fire Prevention Engineer
- *Students must meet all requirements of SC Fire Academy which includes being 16 years old, pass a physical, and provide a Social Security Number.*

Heating, Ventillation, Air Conditioning and Refrigeration (HVAC/R)

2-Year Program

Grade Levels: 10, 11, 12

AM: Level 1 PM: Level 2

Fee: None

Certifications: HVAC Excellence, NATE HVAC, Industry Competency Exam, EPA 608, YouScience, OSHA-10

- Installation and service of commercial and residential heating, cooling and refrigeration systems
- Potential Careers: HVAC/R Installation Technician, Engineer, Sales, Supervisor, Business Owner

Mechatronics (*Honors*)

2-Year Program

Grade Levels: 10, 11, 12

AM: Level 1 PM: Level 2

Fee: None

Certifications: NC3 Multimeter, OSHA-10

- Interdisciplinary field involving electrical, mechanical, electronics, robotics/automation, control systems and much more!
- Potential Careers: Reliability Technician, Maintenance Technician, Mechatronics Technician, Electrical/Mechanical Engineer

Unmanned Aircraft (*Drone Technologies*)

1-Year Program

Grade Levels: 10, 11, 12

AM or PM Session

Fee: None

Certifications: FAA Part 107 License (Remote Pilot Certificate), OSHA-10

- Drone Theory and Aeronautical regulations operating rules, Airspace operation, unmanned craft systems, flight procedures, radio communications, airport operations, and maintenance inspections procedures.
- Potential Careers: Commerical Drone Pilot, Drone Operator, Drone Photographer, Search and Rescue Drone Pilot

Welding

2-Year Program

Grade Levels: 10, 11, 12

AM: Level 1 PM: Level 2

Fee: Approx. \$110 for Level 1

Certifications: American Welding Society (AWS), OSHA-10

Leather work boots required.

- Plasma Arc Cutting as well as SMAW, GMAW/MIG, FCAW, and GTAW/TIG are covered in this course
- Potential Careers: Welder, Fabricator, Pipe Welder, Production/Manufacturing Welder, Underwater Welder



Transportation is provided by bus for students attending Fountain Inn, Hillcrest, JL Mann and Mauldin High Schools.

Students interested in attending GSCC should apply through Backpack during the registration window.

1120 East Butler Road * Greenville, SC 29607 * 864-355-1050

