



# 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			
<ul style="list-style-type: none"><li>HAAS CNC mill and lathe machines, drill press and milling machines train students for advanced manufacturing.</li><li>Potential Careers: Machinist, CNC Programmer and Operator, Tool &amp; Die Maker, Production Control Technician</li></ul>			

## 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			
<ul style="list-style-type: none"><li>Vehicle collision repair procedures, sheet metal and plastic repair, MIG welding, estimate writing, vehicle painting</li><li>Potential Careers: Auto Body Repair Technician, Painter, Estimator</li></ul>			

## Automotive Technology

2-Year Program	Grade Levels: 10, 11, 12	AM: Level 1 PM: Level 2	Fee: None
Certifications: ASE, NC3 Multimeter, OSHA-10			
<ul style="list-style-type: none"><li>Engine repair and performance, suspension and steering, brakes, electrical and HVAC</li><li>Potential Careers: Automotive Service Technician, Small Engine Repair</li></ul>			

## Building Construction

2-Year Program	Grade Levels: 10, 11, 12	AM: Level 1 PM: Level 2	Fee: None
Certifications: OSHA-10, YouScience			
<ul style="list-style-type: none"><li>Learn about safety, hand and power tools, blueprint reading, carpentry, electrical, plumbing and masonry</li><li>Potential Careers: Carpenter, Electrician, Plumber, Brick Mason, Construction Manager</li></ul>			

## Career Exploratory/Personal Finance

1-Semester Program (2 blocks)	Grade Level: 9	AM or PM	Fee: None
Certifications: EverFi, Microburst, YouScience			
<ul style="list-style-type: none"><li>Students earn one unit of Career Exploratory and one unit of Personal Finance</li><li>Shadow a variety of GSCC programs and participate in hands-on skill training</li><li>Learn tools and skills to become financially literate including managing credit and debit, budgeting and planning</li></ul>			

## 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!			
<ul style="list-style-type: none"><li>Sanitation and safety, professional hair, nail and skin care skills, sciences of cosmetology and salon professionalism</li><li>Potential Careers: Hairstylist, Salon Owner, Skin Care Specialist, Nail Care Specialist</li></ul> <p><i>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. <a href="http://www.llr.state.sc.us">http://www.llr.state.sc.us</a></i></p>			

## 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!			
<ul style="list-style-type: none"><li>Basic food production and services, cuisines, dining room operations, menu and workplace management skills</li><li>Potential Careers: Chef/Head Cook, Caterer, Restaurant Owner, Event Planner</li></ul>			

## Diesel Technology

2-Year Program	Grade Levels: 10, 11, 12	AM: Level 1 PM: Level 2	Fee: None <i>Steel-toed boots required</i>
<p>Certifications: ASE, OSHA-10, NC3</p> <ul style="list-style-type: none"><li>• Light and heavy diesel engine repair including brakes, steering and suspension, engine tear-down and reassembly</li><li>• Potential Careers: Diesel Technician/Mechanic, Transfer Truck and Heavy Equipment Technician, Fleet Mechanic</li></ul>			

## Digital Art and Design (Honors)

2-Year Program	Grade Levels: 10, 11, 12	AM: Level 1 PM: Level 2	Fee: Approx. \$50
<p>Certifications: Adobe Photoshop, Illustrator, InDesign, Animate, Premier, OSHA-10</p> <ul style="list-style-type: none"><li>• Layout and computer design, color theory, digital illustration, photo manipulation, screen printing, photography and more!</li><li>• Potential Careers: Graphic Designer, Marketing, Printing, Publishing, and Creative/Technical Fields</li></ul>			

## Emergency Medical Services (Honors 2<sup>nd</sup> Semester)

1-Year Program	Grade Level: 12	AM or PM Session	Fee: Approx. \$30
<p>Certifications: Emergency Medical Technician, Basic Life Support, Stop the Bleed, NIMS, NREMT, OSHA-10</p> <ul style="list-style-type: none"><li>• Anatomy, physiology, recognizing and responding to emergencies, legal and ethical implications, care for emergencies</li><li>• Students will be required to perform light physical activity in this prehospital training setting</li></ul>			

*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
<p>Certifications: IFSAC Firefighter 1 &amp; 2, NIMS HazMat Awareness and Operations, Auto Extrication, First Aid/CPR, OSHA-10</p> <ul style="list-style-type: none"><li>• Curriculum from SC Fire Academy prepares students to take the national certification test.</li><li>• Potential Careers: Firefighter, Fire Inspector, Fire Prevention Engineer</li></ul>			

*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, Ventilation, Air Conditioning and Refrigeration (HVAC/R)

2-Year Program	Grade Levels: 10, 11, 12	AM: Level 1 PM: Level 2	Fee: None
<p>Certifications: HVAC Excellence, NATE HVAC, Industry Competency Exam, EPA 608, YouScience, OSHA-10</p> <ul style="list-style-type: none"><li>• Installation and service of commercial and residential heating, cooling and refrigeration systems</li><li>• Potential Careers: HVAC/R Installation Technician, Engineer, Sales, Supervisor, Business Owner</li></ul>			

## Mechatronics (Honors)

2-Year Program	Grade Levels: 10, 11, 12	AM: Level 1 PM: Level 2	Fee: None
<p>Certifications: NC3 Multimeter, OSHA-10</p> <ul style="list-style-type: none"><li>• Interdisciplinary field involving electrical, mechanical, electronics, robotics/automation, control systems and much more!</li><li>• Potential Careers: Reliability Technician, Maintenance Technician, Mechatronics Technician, Electrical/Mechanical Engineer</li></ul>			

## Unmanned Aircraft (Drone Technologies)

1-Year Program	Grade Levels: 10, 11, 12	AM or PM Session	Fee: None
<p>Certifications: FAA Part 107 License (Remote Pilot Certificate), OSHA-10</p> <ul style="list-style-type: none"><li>• Drone Theory and Aeronautical regulations operating rules, Airspace operation, unmanned craft systems, flight procedures, radio communications, airport operations, and maintenance inspections procedures.</li><li>• Potential Careers: Commercial Drone Pilot, Drone Operator, Drone Photographer, Search and Rescue Drone Pilot</li></ul>			

## Welding

2-Year Program	Grade Levels: 10, 11, 12	AM: Level 1 PM: Level 2	Fee: Approx. \$110 for Level 1 <i>Leather work boots required.</i>
<p>Certifications: American Welding Society (AWS), OSHA-10</p> <ul style="list-style-type: none"><li>• Plasma Arc Cutting as well as SMAW, GMAW/MIG, FCAW, and GTAW/TIG are covered in this course</li><li>• Potential Careers: Welder, Fabricator, Pipe Welder, Production/Manufacturing Welder, Underwater Welder</li></ul>			

*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**

