



G.W. Carver High School

Guidance Department

Senior Newsletter

October 2011



ACT and SAT Registration Deadlines Approach

Good luck to students taking the October 22nd ACT. November 4th is the registration deadline for the December 10th ACT.

Good luck to the students taking the SAT. October 7th is the registration deadline for the November 5th SAT.

Test Day Reminders:

What to Bring to the Test Center:

1. Your admission ticket
2. An acceptable photo identification
3. Two No. 2 pencils with a soft eraser; no pens or mechanical pencils are permitted
4. A scientific or graphing calculator

******* Cell phones are prohibited; students should not bring cell phones to the test center. You will be dismissed and your scores will be canceled.**

TO QUALIFY, YOU'VE GOT TO APPLY!

Register to Apply for Scholarships: Visit www.FastWeb.com

Virtual College Fair Visit www.TomJoynerCollegeFair.com for a virtual tour of your College or University.

Gates Millennium Scholars United Negro College Fund, Inc. This scholarship is for outstanding students who have financial need and leadership capabilities. African American, American Indian/Alaska Native, Asian Pacific, Islander American, Hispanic American are encouraged to apply. Applicants should have demonstrated leadership abilities through participation in community service, extracurricular or other activities and meet Federal Pell Grant eligibility criteria. Visit www.gmsp.org Deadline: January 11, 2012.

The Ron Brown Scholar Program – This scholarship is for exceptional African-American students. Apply online at www.ronbrown.org. Deadline: January 09, 2012. Additional scholarships listing available when clicked on apply at the above website also.

Bryan Scholar & Davidson Scholar - Davidson College offers major scholarships for top scholar-athletes through these programs. Apply online at www.davidson.edu/gotgame.

The Veterans of Foreign Wars sponsors a scholarship contest. For full details visit their website, www.vfw.org. Deadline: November 1, 2011.

Mercer University Scholarships – Students must complete Early Action admissions application by November 1st to receive scholarship consideration.

Frank O' Neill Memorial Scholarship Visit www.easysaid.com/scholarship_form.html
Deadline: December 30, 2011.

United States Institute of Peace National Peace Essay Contest Visit www.usip.org/npec
Amount: varies Deadline: February 1, 2012.

Jacksonville State University Army ROTC Scholarship www.rotc.jsu.edu
Amount: Full Tuition, fees, book allowance, & stipend. Deadline: January 10, 2012.

Prudential Spirit of Community Awards www.prudential.com/spirit
Amount: \$1000-\$5000 Deadline: October 31, 2010.

The Foundation for Individual Rights in Education (FIRE) The Annual “Freedom in Academia” Student Essay Contest. FIRE will award \$8,500 in college scholarship, including \$5000 to student with the best essay. Deadline: November 5, 2011. Apply online at www.thefire.org/contests

Coca-Cola Scholars Foundation- Recipients of this scholarship are motivated, dedicated and have highly developed interests in their community. The web-based application is available at www.coca-colascholars.org/sslpage.aspx Deadline: October 31, 2011

Georgia Southern University – Senior opportunity to interview for the Scholarship and the University Honors Program. Application deadline is November 8, 2011.

Georgia Institute of Technology Presidential Scholarship – To be considered for this scholarship, you must apply to the school by October 29, 2011. There is not a separate scholarship application.

Barbizon College Scholarships- If interested, call 1-888-999-9404 or visit www.barbizonmodeling.com. Also available, a 4 year college scholarship to the school of your choice @ www.barbizonscholarship.com

Elks National Foundation – Most Valuable Student Scholarship – Please see Mrs. Banks for your 2011 application

SunTrust off to College Scholarship Sweepstakes – Senior students can win a \$1000 scholarship. One winner will be chosen every two weeks from October 29, 2010 through May 13, 2012. For complete details, visit www.offtocollege.info

Student Inventors Scholarships <http://www.invent.org/collegiate>

Student Video Scholarships www.christophers.org/page.aspx?pid=271

National Association of Black Journalists Scholarships
<http://www.nabj.org/?page=SEEDScholarships>

Saul T. Wilson Veterinary Scholarships

http://agnr.umd.edu/scholarships/Outside_Scholarships/Saul%20T%20Wilson%20Veterinary%20Scholarship.cfm

To Air Force ROTC offers scholarships to students who plan to attend a number of colleges where AFROTC programs are held. For more information, visit www.AFROTC.com. Deadline: December 1, 2011.

NAVY ROTC (NROTC) Scholarship: Comprehensive program worth up to \$125,000. Basic requirements: US Citizen, between the ages of 17 – 21, minimum College Board scores of 530 verbal/ 520 math for SAT or 22 English/22 Math for the ACT. There is an active duty obligation with this scholarship. Visit www.navy.com/benefits/education/nrotc for more information.

North Georgia College & State University – The Military College of Georgia – Approximately 100 scholarship for high school seniors who wants to participate in the Corps of Cadets at North Georgia. For more information visit www.northgeorgia.edu/cadetadmissions

Boston University Trustee Scholarship Competition – Earn a four-year, full-tuition scholarship to BU. Deadline: December 1, 2011 www.Bu.edu/admissions/trustee

College-Bound Student ATHLETES

Are you planning on participating in intercollegiate athletics at an NCAA Division I or II institution?

You must register with the NCAA Clearinghouse.

To register, prospective student-athletes should access the registration materials by visiting their website at www.ncaaclearinghouse.net

LOOK WHO'S COMING TO CARVER:

Miller-Motte Technical College - October 7th

College's Open House Dates

Duke University in Marietta, GA. - October 9, 2011 @ 2:00pm

Duke University in College Park, GA. - October 10, 2011 @ 7:00pm

Mississippi State University (fall preview day) – October 10, 2011

Southern Polytechnic State University – October 15, 2011

Alabama State University – October 15, 2011

Pacelli PROBE fair - October 17, 2011 6-8pm

Mississippi State University (fall preview day) – October 24, 2011

Tuskegee University – October 29, 2011

Important Dates to remember

12th October – Report Cards

21st October – No School

24 – 28 October – Red Ribbon Week

KEEP YOUR GRADES UP. There is HOPE for YOU!!!

Degree Not Required: 15 Jobs You Can Land without Going to College

By CareerBuilder

Not all career paths wind through a college campus. Consider these jobs for which a degree isn't a prerequisite:



Getty

1. Welder

Mean annual wage: \$35,220*

Welding involves using extremely high heat to melt and fuse pieces of metal together permanently. About two-thirds of welding jobs are in manufacturing industries. Many employers report difficulty filling positions requiring knowledge of the latest technologies.



Getty

2. Hairdresser

Mean annual wage: \$26,510

Opportunities in this field are expected to grow faster than average as aging baby boomers seek coloring treatments and other advanced services. Many stylists enjoy flexible hours, and more than 40 percent are self-employed.



AP Photo/Jessica Hill

3. Animal caretaker

Mean annual wage: \$22,070

Bathing, grooming, feeding and exercising animals are among the tasks of workers employed by kennels, pet stores, shelters, zoos and individual households. Job prospects are promising, as the companion pet population is expected to continue growing.



JIM WATSON/AFP/Getty Images

4. Tree faller

Mean annual wage: \$38,660

A physically-demanding occupation, fallers cut down trees using chain saws or mobile felling machines. They use knowledge of tree characteristics and cutting techniques to control the direction of its fall and minimize tree damage. Fallers train on the job through logging companies and trade associations, with safety instruction being a top concern.



Getty

5. Security guard

Mean annual wage: \$26,870

Concerns about crime, vandalism and terrorism continue to increase the need for guards. Most states require licensure that involves a background check and some classroom training, with more stringent requirements for armed guards. Duties may include using monitoring equipment, checking identification and searching vehicles.



Corbis

6. Tile and marble setter

Mean annual wage: \$41,830

Setters apply tile and marble to floors, walls, ceilings, countertops and patios. Trainees progress from carrying materials to cutting tile and applying grout. Most salaried setters are employed by contractors working on nonresidential projects, while most self-employed setters work on residential projects.



Getty Images

7. Pest control worker

Mean annual wage: \$32,480

Both residences and businesses rely on exterminators to rid structures of bugs, rodents and other pests. Through a combination of study and on-the-job training, pest control workers learn how to set traps, safely use pesticides and identify points of entry. Jobs are more plentiful in warmer climates and larger cities due to the greater number of pests in these areas.



Getty

8. School bus driver

Mean annual wage: \$28,660

All bus drivers must obtain a commercial driver's license with proper endorsements, which requires a skills test of operating a bus safely and a knowledge test on rules and regulations. A clean record is important, and liking children is helpful.



RODGER BOSCH/AFP/Getty Images

9. Groundskeeper

Mean annual wage: \$25,430

Groundskeepers perform a variety of tasks, including sod laying, mowing, trimming, planting, watering, fertilizing, digging, raking and sprinkler installing. They are employed by landscaping firms, educational institutions and local governments. The field is expected to grow as aging homeowners need help maintaining their yards.



Corbis

10. Telecommunications line installer

Mean annual wage: \$50,080

Employed by construction contractors, utilities and telecommunications companies, installers put in new cable to provide telephone, television and Internet connections to businesses and residences. Much of the work takes place outside and can involve heights and confined spaces. Formal apprenticeships are common.



Getty

11. Customer service representative

Mean annual wage: \$32,780

Nearly every business and industry needs representatives to help with customer inquiries. Reps may provide information online, by phone or in person. Training focuses on the company and its products, the most commonly-asked questions, system operation and communication skills. Bilingual reps are particularly in demand.



Timothy Clay, AFP/Getty Images

12. Coin, vending and amusement machine servicer

Mean annual wage: \$31,950

Servicers install, maintain, stock and repair slot machines, food and beverage machines, jukeboxes, arcade games and other similar machines. Not surprisingly, the metropolitan area with the highest employment level in this occupation is Las Vegas.



Joe Raedle, Getty Images

13. Locksmith

Mean annual wage: \$37,550

Locksmiths install and repair locks and other devices to safeguard homes, businesses and property. They also make duplicate keys, generate new keys to replace lost ones and respond to emergency calls to open doors that have been locked accidentally.



Saeed Kahn, AFP/Getty Images

14. Bartender

Mean annual wage: \$21,310

Besides filling drink orders, bartenders check the identification of customers and maintain inventory of bar supplies. With tips being a substantial part of earnings, good people skills are a plus.



Corbis

15. Plumber

Mean annual wage: \$50,360

One of the largest and highest paid construction occupations, plumbers install and repair the water, waste disposal and drainage systems in residential and commercial buildings. Plumbers also install bathtubs, showers, sinks, toilets, dishwashers, waste disposers and water heaters. Licensure typically requires two to five years of experience and passing a test covering the trade and local codes.

**All wage figures per Bureau of Labor Statistics 2010*

10 Jobs Americans Can't Live Without

By [24/7 Wall St.](#)



By **Charles B. Stockdale**

The national [unemployment rate](#) has remained stubbornly high -- above 9% since [May 2009](#). While some [companies are hiring](#), many continue to lay off workers, causing an overwhelming sense of job insecurity. However, certain workers may have less to worry about than others. That's because they are in professions Americans can't live without. [24/7 Wall St.](#) has identified those crucial jobs.

Jobs that keep us safe are critical. Police officers protect people and property from theft and violence. Firefighters protect people and property from fire and other dangers. Correctional officers and jailers keep citizens safe by running the country's prison system. Austerity measures may cause some of these jobs to be lost, but on the whole these professions will always exist.

Additionally, there are a number of occupations that help to keep America's infrastructure running. Electrical power line repairers and water and wastewater plant operators make sure our utilities stay operational. Air traffic controllers and railroad conductors keep transportation moving. These jobs are essential to the economy's well-being.

[24/7 Wall St.](#) has identified crucial jobs in transportation, utilities, security and health care that America cannot live without. We used the Bureau of Labor Statistic's Occupational Employment Statistics database to identify specific job categories and relevant data for each.

In a time where nobody feels their livelihood is safe, [24/7 Wall St.](#) presents the Jobs Americans Can't Live Without.



AP Photo/David J. Phillip

10. Correctional Officers and Jailers

Number Employed: 457,550

Median Income: [\\$39,040](#)

Correctional officers are the largest part of the prison workforce and yet there is always demand for more. "All [Bureau of Prison] institutions routinely have vacancies for this position," [according to the organization](#). Prison officers play an indispensable role in society, not only maintaining order but assuring that no prisoners escape. Correctional officers do not have an easy job and deal with extremely high levels of stress. On top of the threat of inmate violence and actual inmate violence they are exposed to, they also have to deal with factors such as understaffing, overtime, poor public image and low pay, according to the [National Institute of Justice](#).



AFP/Getty Images

9. Electrical Power Line Repairers

Number Employed: 105,540

Median Income: [\\$58,030](#)

We take for granted that lights go on at the flip of a switch. But when electricity stops running entire cities can shut down, such as in the [Northeast Blackout of 2003](#). When power utilities cease operation, they affect many important functions of society. Many services, from public transportation to hospitals, rely on electricity to run properly. As a result, linemen are always on call to attend to repairs.



Kevork Djansezian/Getty Images

8. Police and Sheriff's Patrol Officers

Number Employed: 644,300

Median Income: [\\$53,540](#)

Police officers "protect lives and property," as the [Bureau of Labor Statistics](#) puts it. Being a police officer is both dangerous and highly stressful. Unfortunately, the poor economy has resulted in city budget cuts, causing shortages in many forces and further exacerbating officers' stress levels. Chicago, for instance, is currently facing a shortage of between 1,300 to 2,300 officers, according to [Medill Reports](#). Police officers are spread thin and must cover extra sectors. In Chicago, this means citizens sometimes must wait up to 40 minutes for response from police. Yet, a certain level of law enforcement has to remain in place to ensure protection.



Sean Gallup/Getty Images

7. Nuclear Power Reactor Operators

Number Employed: 5,080

Median Income: [\\$75,650](#)

Nuclear Power Reactor Operators control and monitor power-generating plants and the various equipment and instruments involved in their operation. Due to concerns about the safety of nuclear power, plant operators must either be working or on call nights, weekends and during holidays. Use of nuclear power will likely experience significant growth in the near future. According to the International Atomic Energy Agency, "the number of operating reactors in the world is expected to increase by between 90 and 350 units by 2030," reports [Reuters](#).



John Moore/Getty Images

6. Air Traffic Controller

Number Employed: 23,970

Median Income: \$108,040

Air traffic controllers are needed to ensure safe and efficient air travel. Without a satisfactory number of people working this job, people are put in danger and airports run poorly. The country is already experiencing these problems due to a recent shortage. According to the [National Air Traffic Controllers Association](#), there has been a wave of controller retirements as more and more reach the [mandatory retirement](#) age of 56. "The effects of the nationwide air traffic controller staffing shortage can still be felt throughout the system," the organization states. These effects include a number of serious operational errors in recent years, well above the average. [Air traffic errors increased 81 percent from 2007 to 2010.](#)



Corbis

5. Telecommunications Equipment Installers and Repairers

Number Employed: 190,100

Median Income: \$54,710

When telephone and computer services fail it is an inconvenience for most Americans. In certain cases, however, basic communication utilities can be critical. Telecommunications companies therefore often have equipment installers and repairers available or on call 24 hours a day, seven days a week. Just think: What would happen if you couldn't call 911 in an emergency?



AP Photo/Nati Harnik

4. Railroad Conductors and Yardmasters

Number Employed: 42,700

Median Income: \$49,770

To this day, America depends on the railroad system. Many companies rely on freight trains to deliver supplies, people depend on passenger trains for transportation, and city dwellers depend on urban transit to get to work. Railroad conductors and yardmasters are essential to keep operations running smoothly. Demand for rail transportation is on the rise, and as the railroad workforce continues to age, the [railroad industry will hire workers](#) at increasing rates.



AP Photo/Ted S. Warren) Credit

3. Firefighters

Number Employed: 302,400

Median Income: \$45,250

Firefighters work year-round, protecting people and their property from fire. Recently, areas all over the country are suffering from shortages of paid, professional firefighters, as well as volunteers, due to retirements and tightening city budgets. When fire departments are not fully staffed, it often results in few firefighters responding to calls. Cuts can only go so deep, however, due to the need for firefighters.



AP Photo/Keith Srakocic

2. Water/Wastewater Treatment Plant and System Operators

Number Employed: 108,330

Median Income: \$40,770

Water and liquid waste treatment plants require near-constant supervision in order to ensure that customers receive safe water. As a result, system operators must either work or be on call at all hours. Plants are highly regulated and can face a number of problems. Storms can cause flooding in sewers, and water can be tainted by chemicals. Plant operators are responsible for all of this.



Joe Raedle/Getty Images

1. Registered Nurses

Number Employed: 2,655,020

Median Income: \$64,690

Registered nurses are the **most common** occupation in the health care industry. As more people gain access to medical coverage as a result of healthcare reform, there may be a shortage of primary care physicians. To address the shortage, medical professionals are pushing for more nurses **to become nurse practitioners**.