

**Convenient**  
**We're With You**  
*...Wherever You Go*

## Affordable

### eCORE

\$144 per credit hour

### WEB BSIT

\$290 per credit hour

### UNDERGRADUATE

\$189 per credit hour

### GRADUATE

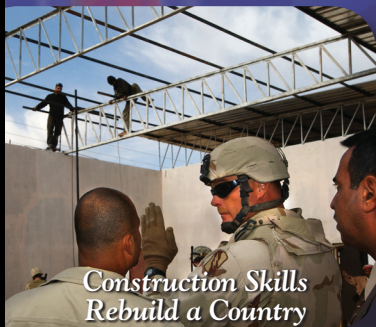
\$227 per credit hour

plus \$75 technology fee per semester

(For 2007-2008. May change without notice)

## Focused

**Education for today's  
technologically sophisticated  
careers**



Staff Sgt. Mark Lentz, from the 198th Armor Battalion, Mississippi Army National Guard, explains to an Iraqi supervisor the procedures for installing a corrugated roof on an agriculture center in Najaf. By Senior Airman Francisco V. Govea II. This photo appeared on [www.army.mil](http://www.army.mil).

*Construction Skills  
Rebuild a Country*

## Faculty

The faculty strives for excellence in teaching and service, providing a laboratory-centered and/or professionally oriented education that fosters problem solving, ethical awareness, and a desire for lifelong learning. All classes are taught by experienced, dedicated faculty members, not teaching assistants. At SPSU, teaching is the top criterion for promotion and tenure. Faculty members also have relevant work or research experience.



## Technical Requirements

### Basic

- A PC running Windows 98, 2000 or XP; an iMac, PowerMac, or PowerPC with OS9 or higher
- A VGA (or equivalent) or better monitor
- Internet access at a speed of 28.8k or faster
- Java and a Java enabled Web browser: Netscape 4.x, Internet Explorer 5.0, or newer. NOTE: Use of Internet Explorer recommended. Internet Service Providers (ISP) with proprietary browsers (such as some versions of AOL) may cause difficulty with some Java-based activities.
- Most courses require Microsoft Word 98 or newer

### Recommended

- A sound card with speakers or headphones
- Virus protection software. See ZDNet 's virus resource page for suggestions
- Free plug-ins including Flash, Adobe Reader, Quicktime, etc.

### Extended University Office of Distance Learning

Southern Polytechnic State University  
1100 South Marietta Parkway, J-330  
Marietta, Georgia 30060-2855  
678-915-3713  
[dl.spsu.edu](http://dl.spsu.edu)

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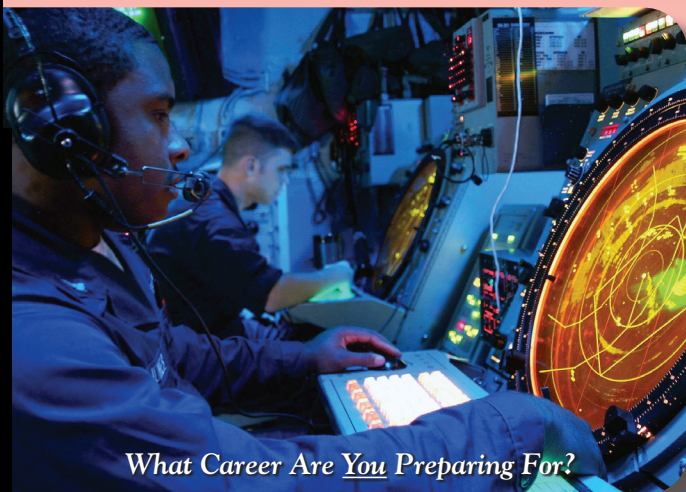
Distance Learning  
for Military, Base Personnel,  
and their Families

**Southern  
Polytechnic**

Georgia's **Technology** University



# THE ONLINE STORY SPSU tackles the Internet – and SUCCEEDS! ★ ★ ★



*What Career Are You Preparing For?*

The evidence is all around us: America's technology leadership has changed how we do the most ordinary things. Likewise, the armed forces of the 21st century increasingly depend on technology, engineering, science, and math to accomplish their vital missions.

## Technological Revolution ★

The Internet revolution has further transformed us into a plugged-in, direct access, computer-savvy society, making it possible to engage in activities anywhere and anytime. Nowhere is this truer than in today's computer-driven armed forces, where laptops on the battlefield help our forces maintain their edge.

Technology has transformed the university as well. A "bricks and mortar" on-campus experience is no longer the only option. Universities have launched online degree/certificate programs in nearly every discipline imaginable.

ABOVE: At sea aboard USS Essex, and bathed in the blue light of the helicopter direction center aboard USS Essex (LHD 2), an Air Traffic Controller monitors the AN/SPN-43 Precision Approach Radar during flight operations off the coast of Okinawa, Japan. The AN/SPN-43 is the Navy's marshalling air traffic control (ATC) radar system used on all aircraft carriers and amphibious assault ships for vectoring aircraft into final approach. USN photo by Photographer's Mate 3rd Class Gary B. Granger.

## Career Placement ★

Students of any age and circumstance want the assurance that the learning time they invest will "pay them back." SPSU takes pride in our 97% career placement rate for graduates. This is true for both online and traditional on-campus students.

## Accreditation ★

Southern Polytechnic State University is regionally and nationally accredited, focusing on science, technology, engineering and mathematics.

SPSU offers the following degrees and certificates via distance learning:

- Graduate Certificate in Quality Assurance
- Master of Science in Quality Assurance (MSQA)
- Master of Science in Systems Engineering (MSSYE)
- Graduate Certificate in Informational Design and Communication (GCID)
- Graduate Certificate in Technical Communications (GCTC)
- Graduate Certificate in Content Development (GCCD)
- Graduate Certificate in Communications Management (GCCM)
- Graduate Certificate in Visual Communication and Graphics (GCVCG)
- Undergraduate Certificate in Specialty Construction (SCC)
- eCore (University System of Georgia [USG] core-curriculum classes)
- Bachelor of Science in Information Technology (WebBSIT)

[Open for Program Descriptions!](#)

## HIGHER EDUCATION REDUCES UNEMPLOYMENT RATES, INCREASES INCOMES

| Unemployment and Earnings<br>full-time workers over 25 |  |                                |
|--|--|--------------------------------|
| Unemployment<br>rate – 2006                            |  | Median weekly<br>earnings 2006 |
| 2.0  | Advanced degree                        | \$1,215                        |
| 2.0  | Bachelor's degree<br>only              | \$933                          |
| 3.5  | Some college or<br>Associates degree   | \$691                          |
| 4.0  | High school<br>graduate, no<br>college | \$592                          |
| 6.2  | Some high school<br>no diploma         | \$420                          |

Source: Bureau of Labor Statistics

Maj. Kevin Vander Molen follows launch procedures at Cape Canaveral Air Force Station, Fla., during an integrated crew exercise, or ICE, on Thursday, April 13, 2006. The ICE tests personnel practices, anomaly resolution procedures and team communications. This was the final step in preparation for an April 20 launch that will carry a commercial satellite into orbit using an Atlas launch vehicle. Major Vander Molen is a senior mission flight controller with the 45th Space Wing at Patrick Air Force Base, Fla. (U.S. Air Force photo/Master Sgt. Jack Braden)

## Satellite Launch Relies on Technology





★ ★ ★ ★ ★ ★ ★ ★ ★ ★  
**We're With You**  
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### ONLINE DEGREES AND CERTIFICATES

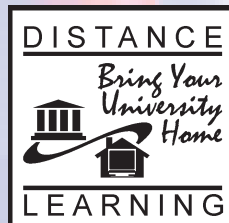
**STUDY CORE CURRICULUM, QUALITY ASSURANCE, SYSTEMS ENGINEERING, INFORMATION TECHNOLOGY, TECHNICAL COMMUNICATION AND SPECIALTY CONSTRUCTION IN A UNIQUE AND PRACTICAL MANNER.**

Since our founding in 1948, Southern Polytechnic State University (SPSU) has earned an exceptional academic reputation. SPSU, Georgia's Technology University, has more than 4,000 students (traditional, nontraditional, and distance) from approximately thirty-five states and eighty-two countries.

### DISTANCE LEARNING PROGRAM

The Office of Distance Learning (ODL) provides administrative, marketing, and technical support for online learning activities at SPSU. SPSU has offered online learning options in a variety of formats since 1995.

Current methods of distance delivery include Web applications and videoconferencing.



### DELIVERY MEDIA

Students communicate with their professors and class members through options including discussions, chat, live classroom (voice chat), and e-mail. Assignments are completed using word processing, spreadsheets, and graphic software. Other software may be required depending on the course.

SPSU online learning courses use Vista, a Web-based course-management system from WebCT, which is accessible through an Internet browser.

**SPSU is continually expanding our online offerings. Call for the latest degree options.**  
**678-915-3713**

★ ★ ★ ★ ★ ★ ★ ★ ★ ★  
**Online Learning Programs at Southern Polytechnic State University**  
 ★ ★ ★ ★ ★ ★ ★ ★ ★ ★

## Core Curriculum

Ensign Jessica Barbeau plots a course on the bridge of the Coast Guard Cutter Polar Star on Jan. 24, 2006. The 399-foot polar class icebreaker left its homeport of Seattle January 22, to assist in icebreaking operations into McMurdo Station, Antarctica. USCG photo by PA2 Mariana O'Leary.

**Chart Your Course!** SPSU's eCore plots a course for your undergraduate education, which allows you to complete the first two years of your college education completely online. Our eCore program is also perfect for any family member who would like to begin college.

[ecore.spsu.edu](http://ecore.spsu.edu) • 678-915-3713



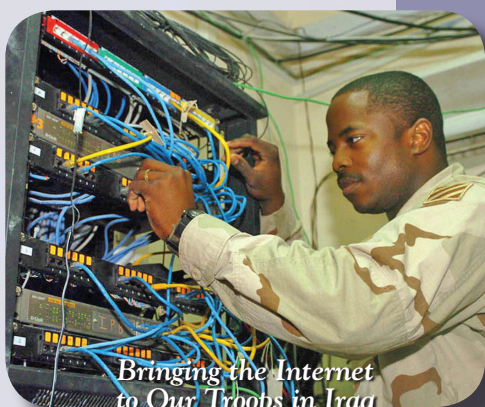
Plotting a New Course

## BSIT Online

Spc. Rambo Rapu, a communications specialist from the 3rd Infantry Division, installs internet cable in the server room of Camp Taji, Iraq. By Brian P. Henretta. This photo appeared on [www.army.mil](http://www.army.mil).

**Gain Technology Skills!** The WebBSIT reflects the academic standards of the on-site IT department, while providing the convenience and flexibility for busy people to learn without traveling to a campus. The program of study provides a solid background in the technical, user-centric and managerial skills required by today's information technology managers. Graduates may pursue careers in programming, systems design, database design and e-commerce, among others.

[webbsit.spsu.edu/](http://webbsit.spsu.edu/) • 678-915-6850



Bringing the Internet to Our Troops in Iraq

## Specialty Construction Online

A Soldier from the 121st Engineer Battalion, 58th Troop Command, builds a concrete form for a structure at Karshi-Khanabad Air Base, Uzbekistan. By Scott T. Sturkol. This photo appeared on [www.army.mil](http://www.army.mil).

**Build Your Future!** Earn SPSU's Specialty CM (MEP) Certificate and acquire specialty construction skills, including building techniques and methods, mechanical, electrical, and plumbing codes and loads, construction estimating, specialty project management, energy conservation, construction finance and feasibility, and focusing on how to apply knowledge and use technology for solving real world construction problems.

[www.spsu.edu/cnst/](http://www.spsu.edu/cnst/) • 678-915-7221



Laying A Good Foundation

## GRADUATE

## Master of Science in Quality Assurance (MSQA)

The Navy's 2002 Sailors of the Year pose for pictures following their promotion to Chief Petty Officer. From left, Pacific Fleet, Chief Machinist's Mate (SS/DV) Lorenze Tate III; Atlantic Fleet, Chief Hospital Corpsman (SW/FMF) William Burrell; Naval Reserve Force, Chief Intelligence Specialist (AW) Kerstin Elledge; Naval Forces Ashore, Chief Boatswain's Mate (DSW/SS) Joseph Howard. The Navy's Sailor of the Year program began

30 years ago to recognize its top enlisted personnel. Sailors of the Year and their spouses spent a week in Washington, D.C., meeting with DoD and Navy leaders, and visiting historical sites. USN photo by Journalist 1st Class Preston Keres, Washington, D.C., July 9, 2002.

**Measure and Improve!** Our Master of Science Quality Assurance — Quality Systems Concentration is designed for anyone working in the quality, training and related developmental disciplines and emphasizes the managerial aspects of the field by focusing on total quality management and analytical techniques. The Quality Engineering and Technology Concentration option emphasizes the technical aspects of the field and is designed for those who have undergraduate degrees in engineering technology, physical science, mathematics, and other technical majors, and have two years of full-time experience in the field, and focuses on total quality and on statistical process control, designed experiments, systems design and reliability. Students also can help prepare for ASQ certification exams such as Certified Quality Manager (CQM), Certified Quality Engineer (CQE), and Six Sigma Black Belt (CSSBB).

[www.msqa.edu/online](http://www.msqa.edu/online) • 678-915-7243

## Master of Science in Systems Engineering (MSSyE)

Senior Airman Stephanie Pitassi, Hickam Air Force Base, Hawaii, conducts quality control during a training mission at a distributed ground stations for the Predator Unmanned Aerial Vehicle. Unmanned aerial vehicles represent a new way of using technology to remotely affect the battlefield. USAF photo by Tech. Sgt. Shane A. Cuomo.

**Develop Systems Thinking!** Our MSSyE makes it possible for you to develop your systems thinking and your ability to apply system analysis techniques in a real-world environment. You will learn to design, analyze and manage the implementation of complex systems as you gain the understanding to solve industry challenges of the 21st century. In addition, you'll develop fundamental systems engineering knowledge to assess program risks, understand requirements and develop solutions to meet the complex needs of business and technology.

[www.SPSU.edu/MSSyE/](http://www.SPSU.edu/MSSyE/) • 678-915-7243

## Professional Certificates and Master of Science in Technical Communication

Coast Guard Petty Officers Roberto Lopez, left, and Chris Fowler, both from Air Station New Orleans, work throughout the night to locate and repair a suspected short in the electrical system of a HH-65 Dolphin helicopter. The Coast Guard worked 24 hours a day to conduct rescues and deliver food and water to stranded flood victims affected by Hurricane Katrina. More than 12,500 lives were saved by air resources. At the height of rescue operations, the Coast Guard had at least 62 aircraft, 30 cutters and 111 small boats assisting in rescue and recovery operations. Approximately one-third of the Coast Guard's entire air fleet was deployed to the region to support rescue operations in the immediate aftermath of the storm. USCG photo by PA3 Luke Pinneo.

**Communicate for Results!** Our Graduate Certificates in Technical Communication prepare you to design information for any media, use graphics communication technologies to create information products, and plan, create and manage communication products. The Graduate Certificate in Technical Communication (GCTC) can be the foundation for a Masters when combined with one of the other graduate certificates: Informational Design and Communication (GCID), Content Development (GCCD), Communications Management (GCCM) and Visual Communication and Graphics (GCVCG). After completing your Certificate in Technical Communication, you'll be eligible to apply for admission to the Master's program without taking the GRE. If accepted, take one additional certificate and earn a Master's.

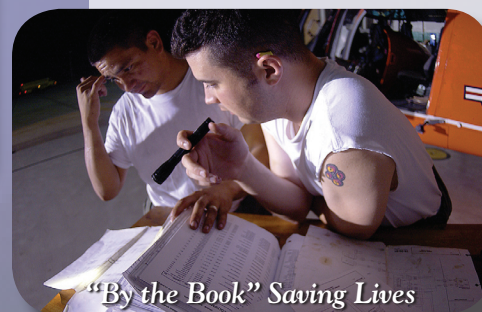
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"Sailors of the Year" Exemplify Quality



Tracking the Big Picture



"By the Book" Saving Lives

## ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ UNDERGRADUATE

