Think Globally... Train Locally!

Become a Healthcare Detective
See Page 4

Navigate Your Future with Wake Tech GPS
See Page 8

First Impressions
See Page 7
**Feature**

**Eye on the Eagles**

Dig, hits, and kills ... just a few of the exciting maneuvers the Wake Tech women's volleyball team delivers, and what's made them a force to be reckoned with on the court! This season was a strong one, and it comes as no surprise to Coach George Tsai: “We have some great hitters, and all the players were stars in high school,” he says.

Returning player Jennifer Beasley is one of those stars. In 2009 she was Wake Tech’s Most Valuable Player, ranking 31 out of 700 players in kills (better known as spikes) for Division I of the National Junior College Athletic Association (NJCAA). “Volleyball is a passion of mine,” says Beasley, “and this year, we’re connecting really well as a team.”

According to Coach Tsai, playing volleyball builds skills that can help players in other areas of their lives as well as on the court: “It helps them set goals, build confidence, and stay focused.”

Melissa Kent says playing volleyball at Wake Tech is fun. “We’ve learned a lot about bonding as a team, thanks to a cool coach who’s easy to talk to.” But Melissa gets down to business at game time — specializing in defensive play, including digs, which prevent the ball from touching a player’s own court after a spike. She ranked 28 in digs for Division I of the NJCAA last year.

Since the beginning, Wake Tech’s home games were played at North Raleigh Christian Academy, but the team will be moving into its new digs when a new gym is completed on Main Campus this spring. “We’re excited about having the facility here,” says Athletics Director Barry Street. “It will give us the opportunity to promote athletics, attract fans, and have the home court advantage!” And Wake Tech’s women’s volleyball team is sure to be a hit!

Find out how you can support your Wake Tech Eagles! Schedules for games and events are available at http://athletics.waketech.edu.

GO EAGLES!!
Career Focus is published by Wake Technical Community College to encourage Wake County residents to enrich their lives through lifelong learning, to provide information about careers and Wake Tech’s programs of study, and to promote workforce training and economic development. Questions about the Wake Tech programs and services described in this publication should be directed to (919) 866-5000. To inquire about advertising in Career Focus, or for questions and comments about this publication, call (919) 866-5929.

Publisher....................................................................Dr. Stephen C. Scott
President, Wake Technical Community College
Managing Editor ............................................................... Laurie Clowers
Editor ............................................................................. Marilyn McNeely
Contributors ...................................................... Deb Hadley, Sheree Ward
Graphic Design ...............................Francie Sanderson, Veronica Lawton,
Stephen Coppedge
Photography.......................................... Stephen Coppedge, Sheree Ward

www.waketech.edu

Wake Technical Community College Board of Trustees
Jim W. Perry, Chair
Brenda Castonguay
Linda D. Coleman
Wanda W. Demning
Merrie Hedrick
James E. Herbst
Harvey L. Montague
Sheila H. Ogle
J. Anthony (Andy) Perri
Dr. Benjamin D. Reese, Jr.
Gary J. Salamido
Ron Wainwright
Rachelle Fuller, SGA President

Wake Tech Community College Senior Administration
Dr. Stephen C. Scott, President
Gerald A. Mitchell, Executive Vice President
Dr. Lawrence W. Appleton, Executive Vice President, Administrative Affairs
O. Morton Congleton, Vice President, College Development, & Executive Director, Foundation
Bryan K. Ryan, Senior Vice President, Curriculum Education Services
Samuel Strickland, Senior Vice President, Continuing Education Services
Willa “Rita” Jerman, Senior Vice President, Student Services
Arthur W. Andrews, Vice President, Financial & Business Services
Dr. Gayle Greene, Associate Vice President, N. Wake Campus & Human Resources
Dr. Darryl D. McGraw, Chief Information Officer
Wendell B. Goodwin, Facilities Engineering Officer
Clay T. Hines, General Counsel
Laurie Clowers, Director, Public Relations

Career Focus is published twice a year by Wake Technical Community College, 9101 Fayetteville Road, Raleigh, NC 27603 in partnership with Washtenaw Community College, Ann Arbor, MI.

All rights reserved. No part of the material printed may be reproduced or used in any form or by any means, electronic or mechanical, including photocopying, recording, or by any information storage retrieval system without the permission of the publisher.

© 2011 Wake Technical Community College

919-866-5000 | www.waketech.edu | Wake Technical Community College
Think Globally... Train Locally!
The Logic of Logistics

Question: What do a wedding planner, a rock concert promoter and a warehouse supervisor have in common??

Answer: All have to be skilled in logistics – the art and science of moving goods and services from one place to another in a timely, well-coordinated flow.

You may not realize it, but logisticians are everywhere! Every time someone orders fresh flowers for delivery, jewelry to fill the shelves of a boutique, or medical supplies to stock a hospital, experienced professionals are at work behind the scenes. Their focus is making sure products get from manufacturer to seller to customer – from where they are to where they need to be, when they need to be there!

In today’s world, such tasks are increasingly complicated, which is one reason Global Logistics Technology is such a rapidly-expanding field of study. Logistics and related occupations have recently been listed among the Top Ten Hottest Careers in the Nation. UPS is even featuring logistics in its latest ad campaign, calling it “the most powerful force in business today.” http://thenewlogistics.ups.com

“Regardless of what a company does, it always has to move assets from one place to another,” says Walter Martin, Director of the Global Logistics Technology program at Wake Tech. He’s a founding member of the North Carolina Consortium for Logistics Education (NCCLE), which includes Vance-Granville Community College and the Kenan Institute of Private Enterprise at UNC-Chapel Hill. Martin says a degree in Global Logistics Technology “opens the door to a world of career opportunities” and can lead to positions in supply chain management, distribution, purchasing, event planning, and more.

That’s what attracted Andrew Blizzard, a 43-year-old former Marine, to the field. Blizzard turned to Wake Tech when the automotive parts plant he worked for shut down. “I needed to retool and gain skills that would make me more marketable,” he says.

Blizzard is now on his way to learning a host of valuable new skills, including how to make warehousing and distribution processes more efficient, improve accountability and visibility of inventory, review purchase orders, bid on contracts, and track shipments using RFID, GPS, GIS, and other technologies.

These skills are vital for a variety of careers, although jobs in warehousing and distribution are growing most rapidly.

Here’s why: Companies have increased buffer stock because of increased freight costs and fewer shipping opportunities, to ensure responsiveness to demand. All those goods must be stored and managed – by the company itself or by a third party. Companies also

Careers in Global Logistics

- Buyer/Purchasing Agent......................... $30K - $40K -
- Customer Service Manager............... $30K - $60K -
- Distribution/Logistics....................... $77K - $79K -
- Inventory Manager......................... $25K - $50K -
- Shipping-Receiving Supervisor......... $22K - $40K -
- Supply Chain Manager..................... $80K - $90K -
- Transportation Analyst.................... $35K - $50K -
- Warehouse Supervisor..................... $20K - $60K -

“Regardless of what a company does, it always has to move assets from one place to another.”

Walter Martin, Director of Wake Tech Global Logistics Technology program
“After floundering for YEARS, I’m excited about a new career, and I love the program so far!”

Karin Jetzorreck, Global Logistics student

prepare more carefully now for potential catastrophes, a post 9/11 precaution. “A company’s business can be crippled,” Martin says, “if it can’t deliver on a contract because something goes wrong at the airport or a truck can’t get through.”

“This is absolutely what I want to do,” says Karin Jetzorreck, a data analyst at Talecris who believes she has finally found her passion. “After floundering for YEARS, Karin says, “I’m excited about a new career, and I love the program so far!”

Fortunately for Jetzorreck, who juggles school, family, and a full-time job, Wake Tech’s Global Logistics Technology degree is offered completely online ... and it might just be the ticket that gets her from where she is now to where she wants to be! For more information, visit http://logistics.waketech.edu.

Skills Required
• Critical Thinking
• Problem Solving
• Teamwork
• Computer Skills
• Analytical Skills
• Organizational Skills
Imagine you’re a detective in a high-profile investigation—not just a criminal investigation, but a medical mystery. It’s up to you to find answers, and what you uncover could mean the difference between life and death!

Medical laboratory professionals are like detectives: They analyze “evidence” by performing laboratory tests so that doctors can diagnose illnesses correctly, plan the best treatment, detect disorders, and even spot potential epidemics. These experts play a vital role in every healthcare setting, from doctors’ offices to clinics and hospitals, and their work affects patient care of all kinds—from newborn nurseries to intensive care units.

Twenty-five year old Miranda Pontius, a graduate of Garner High School, loves science, and she started out wanting to become a nurse. She switched to Medical Laboratory Technology because of the variety of career opportunities it offers—and because of the immediacy of work in the lab. “I like all the hands-on that you do,” Miranda says. “I get to be there running the tests and seeing all the reactions that occur.”

Success in the field requires more than just a love for biology and chemistry. Problem-solving and keen analytical skills are a must. MLT department head Pamela Horton says the best candidates are those who can think on their feet. “You have to be willing to work in a fast-paced environment,” Horton says. “Efficiency is very important, and timing is crucial when a physician is waiting for test results.”

An education in medical laboratory technology prepares graduates to work in clinical chemistry, hematology, microbiology, and blood bank labs. MLT’s collect patient samples, culture and identify bacteria, and use microscopes and other complex, computerized equipment to identify cell abnormalities. They’re responsible for ensuring the safe transfusion of blood products. They’re knowledgeable about disease states and understand the significance of the results they report. They work as part of a laboratory team, interacting with other medical personnel and with patients. Students who complete the program must pass a national certification exam before they can be employed in a medical laboratory. Cierra Rogers, who already holds degrees in biology and chemistry from UNC-Wilmington, came to Wake Tech because, “all the jobs I want require MLT certification.” Fortunately for her and others in the program, Wake Tech grads have a perfect track record on the certification exam: For the past 20 years, their passing rate has been 100%!

Once these grads earn certification, their outlook for a rewarding career is bright. As new tests are developed and new technologies emerge, the demand for medical laboratory personnel is going up. “Nearly 70% of all health care decisions are influenced by laboratory-run tests,” Horton says. “In our community, and across the country, there is a tremendous need for highly-skilled scientists to conduct these tests.” To investigate this field, visit http://health.waketech.edu.

An education in medical laboratory technology prepares graduates to work in clinical chemistry, hematology, microbiology, and blood bank labs.

Rhonda Pollard and Miranda Pontius

Bradley Foston, Pamela Horton, and Anthony Ricotta

Cierra Rogers

Want to know more?

- American Society for Clinical Laboratory Science www.ascls.org
- Labs Are Vital www.labsarevital.com
- Medical Laboratory Careers www.medlabcareers.msu.edu
- American Society for Clinical Pathology – Board of Certification www.ascp.org
**Rachelle Fuller**  
Student Government Association (SGA) President

Rachelle Fuller has gone from home school, to college campus... to president of the Student Government Association at Wake Tech! She has immersed herself in campus activities of all kinds and is really soaking up the college experience. She says she enjoys the small class sizes at Wake Tech and the fact that help is available if she needs it.

**Current standing:** Working toward Associate in Science degree for university transfer (Spring 2011 graduation); president, SGA; member, Wake Tech Board of Trustees; member, Sigma Delta Mu, Phi Theta Kappa, and Student Leadership Institute of NC.

**Background:** I was home-schooled and graduated in 2009. During my senior year, I was a dual-enrolled student here at Wake Tech. I was very involved in the student government during high school and decided to stay. I’m a member of the SGA and currently serve as President.

**Special honors and awards:** Dean’s list, Presidents list, and Wake Tech SGA 2010 Award of Excellence.

**Educational plans:** I plan to transfer to a 4-year institution and double major in Spanish and Biology. Then, I’d like to continue to Physician’s Assistant or Medical school. I’d love to go to University of Virginia in Charlottesville or UNC-Wilmington.

**Career plans:** To become a physician’s assistant or physician in the pediatric orthopedics field.

**Work experience:** I’ve worked as a lifeguard, nanny, house cleaner, and a swim lesson instructor. I also had two delicious jobs in an ice cream shop and a pizzeria!

**Personal/Family:** I’m 19 years old and I have lived in the Triangle for about 10 years. I have two younger sisters and one younger brother. I have an Amazon parrot and two dogs – one is a puppy that I just adopted and plan to take to college with me. I share a room with my sister who is 14 months younger than I am – she is my best friend.

**Hobbies:** I’d like to have adventures! I’m a swimmer and I am always up for activities like horseback riding and snowboarding. I love Spanish and would consider it almost a hobby in my life because I enjoy it so much. I love staying active!

**Best thing about Wake Tech is...**

The ILC! That place helped me when I felt almost desperate. I’ve also really enjoyed having face time with some of my teachers – I will definitely keep in touch with them.

**Advice:** Remember, as students with work, school, and family responsibilities, we can’t always be supermen or superwomen! Don’t be afraid to ask for help – the teachers are usually very helpful and understanding.

---

**Anthony Caison**  
2010 Staff Member of the Year

Anthony Caison demonstrates the kind of leadership that makes him a “go-to guy” at Wake Tech! In the years since his arrival in 1997, college administrators have repeatedly recognized his commitment and his versatility, selecting him to lead a variety of programs and initiatives.

Under Caison’s guidance, enrollment in Wake Tech’s Public Safety Training programs – law enforcement, fire and rescue, emergency medical services, and corrections – has risen over 90% in six years. Now, as Associate Vice President of Campus Operations, Caison also manages the BioNetwork Capstone Center, in the BTEC facility on NC State’s campus, and Education Services and Technology at Wake Tech’s Northern Wake Campus.

Caison makes time for other activities he’s passionate about. He helped get Wake Tech’s first leadership development and wellness programs off the ground, and he serves as a mentor in the Pathways Leadership Initiative, something he finds “very fulfilling.”

**Title:** Associate Vice President of Campus Operations, Continuing Education Services Division

**Background:** 16 years in Education

Education: Bachelor’s Degree in Radio-Television, Southern Illinois University at Carbondale; Master’s Degree in Business Administration, Southern Illinois University at Carbondale

**Work experience:** Three years with Project Upward Bound, a college preparatory program for high school students; 13 years at Wake Technical Community College, serving as Assistant Site Director, Instructional Supervisor, Director of Business and Industry Training, Dean of Public Safety and Service Occupations, and Associate Vice President of Campus Operations at the Public Safety Education Campus.

**Special honors and awards:** Wake Tech 2010 Staff Excellence Award and 2010 Staff Member of the Year; Wake Tech 2004 Staff Excellence Award and 2004 Staff Member of the Year; Prince Hall Affiliated Mason; Soldier of the Cycle, Fort Dix, N.J.

**Personal/Family:** Anthony has been happily married to his wife Santrell for 12 years; they have a 10-year-old son and an eight-year-old daughter.

**Hobbies:** Weight lifting, raquetball, video games!

**Best thing about Wake Tech is...**

The incredible opportunities afforded to contribute to the success of the College

**Advice:** Tough times don’t last - tough people do!

---

**Walter Rotenberry**  
2010 Instructor of the Year

Walter Rotenberry is determined – and, according to one of his students, often “unrelenting.” As an instructor in Simulation and Game Development, Rotenberry encourages and challenges students to be creative, to delve deeper. His commitment to student success extends to helping graduates connect with employers in the gaming industry and offering help as their careers progress.

Rotenberry played a key role in launching the Simulation and Game Development program at Wake Tech. He researched what resources the program would require, helped secure grant funding, and facilitated curriculum planning. He’s heavily involved in the planning of local gaming expos and conferences that provide exposure for this rapidly-growing field of study – and in turn, opportunities for Wake Tech grads!

**Title:** Instructor, Simulation and Game Development, Computer and Engineering Technologies Division

**Background:** 20 years as an educator, 16 years in the U.S. Naval Reserves, and six years in the U.S. Air Force Reserves

Education: A.A.S. in Computer Engineering, A.A.S. in Electronics Engineering, and A.S. in Science from Surry Community College; B.S. in Technical Education from NC State University; working toward an M.S. in Adult Education at NC State University.

**Work experience:** Instructor, ECPI and Central Carolina Community College; Test Technician, Data General; Industrial Engineer, GiaoSmithKline; Assistant Video Game Developer, Virtual Heroes; Military experience as Data Systems Technician, Military Police, Training Specialist, Administrative Officer, and Executive Officer. Owner/Operator, Java Script Coffee Shop and A+ Performance Computers.

**Special honors and awards:** Wake Tech 2010 Excellence in Teaching Award, and 2010 Instructor of the Year; military honors including U.S. Navy and U.S. Marine Corps Achievement Medals, Joint Service Commendation Medal, and a Certificate of Appreciation from the President of the United States.

**Personal/Family:** Walter grew up on a small farm in the mountains of southwestern Virginia. He came to North Carolina to go to college and decided to stay. Walter and his wife live in Raleigh, close to Wake Tech. His interests include reading, research, fitness, travel, and of course – video games!

**Best thing about Wake Tech is...**

Its people. There is a dedication to excellence you can see in the way our faculty and staff go the extra mile every day to support our students. It makes me proud to be part of an organization that believes in the success of the individual.

**Advice:** Work hard, help the students reach their potential, and surround yourself with happy people. CF
The 2010 Universum American Student Survey asked college students to name the employers they’d most like to work for. Their answer varies depending on their college major, but for the fourth year in a row Web giant Google came out on top overall.

Where college students want to work:

- Business and IT students—Google
- Engineering students—NASA
- Natural science students—National Institutes of Health
- Humanities and liberal arts students—Teach for America

Source: www.universumglobal.com

The Jobs We Want

In his new book Drive: The Surprising Truth About What Motivates Us, best-selling author Daniel Pink explains that money really doesn’t motivate people to do their best work.

While we expect to be paid fairly for our work, it’s not cash that drives us to excel. What most of us really want from our jobs is interesting work and the freedom to explore, innovate, and master our profession. We’d also like to get a little recognition for a job well done.

Although that may go against everything we know about the workplace today, Pink explains that curiosity, inspiration, and the desire to have a little fun with our work can provide more of an incentive than a big paycheck.

Drawing on research into human motivation, Pink concludes, “The secret to high performance and satisfaction—at work, at school, and at home—is the deeply human need to direct our own lives, to learn and create new things, and to do better by ourselves and our world.”

Money Still Isn’t Everything

Most Americans believe it’s better for some students to go to a community college instead of a four-year school. That’s according to a recent poll by the Associated Press and Stanford University. Of 1,001 adults surveyed, 70% rated community colleges as excellent or good. About the same percentage gave four-year schools high marks. Seventy-one percent also said it’s sometimes better for students to pursue a diploma or certificate from a two-year school than to aim for a four-year college. CF

Green Jobs Are Growing

Looking for a job to sustain you? The N.C. Sustainable Energy Association (NC SEA) says the number of green jobs in our state has grown to 12,500— that’s a 22% increase in a year! The association says green jobs now exist in all 100 North Carolina counties. Wake County leads the state’s green energy economy, with 128 firms in renewable energy and energy efficient industries. They include solar panel installers, smart grid developers, manufacturers and energy service firms. The NC SEA says it expects another 20% jump in green jobs next year!
First Impressions

By Deb Hadley, Director of Job Placement and Cooperative Education

“You never get a second chance to make a first impression.”

This quotation has been attributed to Oscar Wilde, Will Rogers and Mark Twain, though its true source is unknown. It was popularized in a classic 1960s commercial for shampoo. Today, it’s great advice on the job search.

Why? Experts (corporate recruiters, staffing professionals, and career counselors) estimate that of the jobs filled annually in the United States:

• More than 60% are filled through personal and professional networking. The person you meet at the bus stop, the guy or gal in line in front of you at Starbucks, or the person who cuts your hair — all may be your link to a great job opportunity.

• Despite its popularity, less than 10% of job openings are filled via the Internet.

This means that you have a much greater chance of finding your next job through a contact that may be unexpected or unplanned, and for which you may be unprepared. And, like it or not, appearances do count. So, here are some proactive steps you can take to make sure that in this very competitive job market, you make the most of that first, critical 30 seconds (believe it or not, that’s how fast a first impression is formed!)

1. Have an elevator speech – a quick, 30-60 second introduction of who you are, what you do and why you would make a great employee.

2. Create a business card – inexpensive and easy to obtain, they’re a handy, professional tool for sharing contact information with someone you’ve just met.

3. Make sure your resume is up to date.

4. Have an Internet presence (Facebook, MySpace, Twitter and LinkedIn) that you wouldn’t be embarrassed to make public. The time to clean up your Internet act is now, before you find the job of your dreams (because once you meet a potential employer, they’re sure to check-out your online footprint.)

5. Do some research on dressing for the job search; then, follow the advice.

Wake Tech’s Job Placement Office is available to help students and alumni make the important transition from college to career. More helpful information can be found at http://jobplacement.waketech.edu.

Wake Tech: Providing Tools for Small Businesses

Martha Liles

When Martha Liles first decided to restore her family home, her goal was to preserve it and allow others to enjoy its dignified beauty. She decided to transform the historic 1870s home – now known as the Rand-Bryan House – into a first-class venue for special events.

Although armed with a wealth of corporate experience, Liles found that entrepreneurship was uncharted territory. She turned to Wake Tech’s Small Business Center (http://smallbusinesscenter.waketech.edu) to learn how to develop a business plan and how to market her business effectively. Liles then thoroughly researched every facet of the venture, from commercial property laws to venue management.

Her background in HR included elements of event planning. “It was great to be able to draw on my experience,” she says, “and to turn something I enjoy into a business!” Liles plans to build her client base by marketing her facility for weddings and corporate retreats. She wants to continue to learn and plans to tap into more resources at Wake Tech.

“At Wake Tech you get great courses and workshops – as well as great contacts that help your business take off and thrive,” Liles says. “People should definitely check out what Wake Tech has to offer!”

For more information about the Rand-Bryan House, please visit www.rand-bryanhouse.com.
Making Room for You!

Wake Tech’s all about meeting the educational needs of a growing community, and there’s only one way to accomplish that goal: KEEP GROWING! Expansion projects are in the works at Wake Tech campuses across the county – to make room for you!

At our rapidly-expanding Northern Wake Campus, we’ve just broken ground on a fourth classroom building that will feature 27 classrooms and labs, five acoustically-isolated music rooms, and a 293-seat auditorium-style lecture hall. The $22 million facility will also have a unique, eco-friendly rooftop terrace! Look for “Building E” to be open for classes in January 2012.

The Public Safety Education Campus (formerly the Public Safety Training Center) gained “campus” status last summer and is expanding to become one of the most advanced public safety and law enforcement training facilities in the Southeast. New additions include a criminal justice lab, an incident command center, a defensive tactics room, and a mock courtroom and jail. The facility allows Wake Tech to offer degree programs as well as in-service training for thousands of students and professionals each year.

Wake Tech’s Health Sciences Campus is also growing! Cranes and work crews dot the site where the construction of a five-level parking deck is underway. The $6.8 million structure, which will accommodate more than 500 vehicles, will be ready in May. In addition, plans are taking shape for a new Health Sciences building that will enable Wake Tech to train more nurses, radiographers, and emergency services personnel. It’s slated to open for the 2012 fall semester.

Exciting things are happening at Wake Tech, and there’s always more to come. Wake Tech is investing in the future by making room for you!

Navigate Your Future with Wake Tech GPS

Looking for a new direction in life? Let Wake Tech’s GPS be your guide!

Wake Tech’s new GPS (Guiding Prospective Students) information sessions can help you navigate your way through the process of enrolling at Wake Tech in the field of your choice. Get an overview of the application steps. Learn about all the resources Wake Tech has to offer, including financial aid, career counseling and job placement. Take a campus tour.

Whether you’re just finishing high school, or returning to college to learn new skills, Wake Tech’s GPS will help guide you every step of the way. Check http://gps.waketech.edu for dates and times of the next GPS sessions. See you there! CF
How to Enroll in Classes at Wake Tech

**Apply for Admission**

1. Visit [http://admissions.waketech.edu](http://admissions.waketech.edu) and complete an online Application for Admission.
2. Have your official high school transcripts (as well as college transcripts, SAT scores, or ACT scores, if any) mailed to:
   Wake Technical Community College, Admissions Office
   9101 Fayetteville Road
   Raleigh, NC 27603
3. Schedule a college placement test here: [http://testingcenter.waketech.edu](http://testingcenter.waketech.edu) (certain exemptions apply)
4. Apply for assistance, as appropriate: financial aid, scholarships, or veteran’s benefits.

**Get Advice**

1. Meet with an academic advisor. Your advisor will assist you in selecting the courses you need to meet your academic goals and/or program requirements.
2. If you are planning to take classes but do not plan to earn a degree, diploma, or certificate, you may enroll as a "special student." Special students are not required to see an advisor.

**Register for Classes**

You may browse course offerings or search for class schedules without a User ID or a password! Just visit [http://webadvisor.waketech.edu](http://webadvisor.waketech.edu), click **Future Students**, and **Search for Curriculum Sections**.

When you’re ready to register:

1. **Activate your Key Account** – this is the one login that will allow you to access WebAdvisor and many other college services. Visit [http://my.waketech.edu](http://my.waketech.edu), click **Activate Account** and follow the prompts to establish your Key Account User ID and password.

2. **To register for classes**, visit [http://webadvisor.waketech.edu](http://webadvisor.waketech.edu). Click **Log In**, enter your Key Account User ID and password, and click **Submit**.

3. Select **Current Curriculum Students** (Credit).

4. Under the Registration heading, click **Search for Curriculum Sections** or **Register for Sections** and follow the prompts.

5. Remember to pay for your classes before the deadline, and you’re ready to go!


Walk-in registration is conducted on select dates. Visit [http://calendars.waketech.edu](http://calendars.waketech.edu) for more information. CF

### Key Dates - Spring 2011 Semester

<table>
<thead>
<tr>
<th>Event</th>
<th>Date</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Registration period*</td>
<td>10/25/2010 - 1/4/2011</td>
<td></td>
</tr>
<tr>
<td>Last day to add a Second 8-Week Mini-mester class</td>
<td>3/10/2011</td>
<td></td>
</tr>
<tr>
<td>Tuition payment deadlines: If you register:</td>
<td></td>
<td></td>
</tr>
<tr>
<td>10/25/2010 - 11/19/2010, payment is due</td>
<td>11/19/2010</td>
<td></td>
</tr>
<tr>
<td>11/20/2010 - 12/16/2010, payment is due</td>
<td>12/16/2010</td>
<td></td>
</tr>
<tr>
<td>3/5/2011 or later, payment is due same day as registration</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Questions about Admissions or Advising?

- Call Student Information at 919-866-5500
  (Mon-Thu, 8 a.m.-7 p.m. and Fri, 8 a.m.-4 p.m.)
- Visit [http://admissions.waketech.edu](http://admissions.waketech.edu)
- Email admissions@waketech.edu

### Questions about Registration?

- Call Registration Information at 919-866-5700
  (Mon-Thu, 8 a.m.-5 p.m. and Fri, 8 a.m.-4 p.m.)
- Visit [http://wainfo.waketech.edu](http://wainfo.waketech.edu)
- Email registrar@waketech.edu

---

**Visit us!**

Annual Open House

- Enrollment Information • Exhibits
- Demonstrations • Campus Tours

**April 8 & 9, 2011**
- Main Campus
  - 9101 Fayetteville Rd., Raleigh
  - 9:00am - 12:00pm

**April 30, 2011**
- Northern Wake Campus
  - 6600 Louisburg Rd., Raleigh
  - 10:00am - 12:30pm

For more information, call 866-5500
Get Your Creative Juices Flowing!

When it comes to your future, be creative! Wake Tech has more than 165 degree, diploma and certificate programs that are designed with you in mind. You can earn your degree and transfer to a university, or learn new skills to enter the job market right away… or, do both! Earn your degree and a certificate – and then transfer to a university with marketable skills!

Your college experience can be as creative as you like! Our admissions information specialists can help design a path especially for you. Just call 866-5500 and get ready for a bright future! CF

**Credentials Key:**

- **AA** = Associate in Arts
- **AS** = Associate in Science
- **AGE** = Associate in General Education
- **AAS** = Associate in Applied Science
- **D** = Diploma
- **C** = Certificate
- **CF** = Also available as hybrid

### Wake Tech Community College A-Z

<table>
<thead>
<tr>
<th>Area of Study</th>
<th>Credentials offered</th>
<th>Prepares you for</th>
<th>*Salary Median/ Range</th>
</tr>
</thead>
<tbody>
<tr>
<td>Accounting*</td>
<td>AAS, C</td>
<td>Careers that entail analyzing, processing, and communicating information about financial operations; workplaces include accounting firms, businesses, banks, hospitals, school systems, and government agencies.</td>
<td>27,250 - 36,000</td>
</tr>
<tr>
<td>Advertising and Graphic Design</td>
<td>AAS, C</td>
<td>Occupations in graphic design; job opportunities found in advertising agencies, graphic design studios, printing companies, department stores, manufacturing industries, newspapers, and businesses with in-house graphics operations.</td>
<td>26,100 - 74,700</td>
</tr>
<tr>
<td>Air Conditioning, Heating, &amp; Refrigeration</td>
<td>AAS, D, C</td>
<td>Employment as a technician trained to design, install, and service air conditioning, heating, and refrigeration equipment; work with residential and light commercial systems, including start-up and preventative maintenance.</td>
<td>32,080 - 53,660</td>
</tr>
<tr>
<td>Architectural Technology</td>
<td>AAS, C</td>
<td>Positions that involve the preparation of construction documents, including environmental and structural systems, materials and methods, and building codes; employment in the architectural, engineering, and construction professions.</td>
<td>28,200 - 67,100</td>
</tr>
<tr>
<td>Associate in Arts*</td>
<td>AA Transfer Degree</td>
<td>Transfer to a senior institution; Completion of course work is equivalent to the general education requirements for a bachelor’s degree; awarded upon successful completion of 64 hours, including the minimum required in specific curriculums.</td>
<td>N/A</td>
</tr>
<tr>
<td>Associate in General Education*</td>
<td>AGE</td>
<td>General education with emphasis on intellectual growth and personal enrichment; can be tailored to student interests rather than to specific technical or professional requirements.</td>
<td>N/A</td>
</tr>
<tr>
<td>Associate in Science</td>
<td>AS Transfer Degree, C</td>
<td>Transfer to a senior institution; Completion of course work is equivalent to the general education requirements for a bachelor’s degree; awarded upon successful completion of 64 hours, including the minimum required in specific curriculums.</td>
<td>N/A</td>
</tr>
<tr>
<td>Associate in Science – Pre-Major: Engineering</td>
<td>AS Transfer Degree, C</td>
<td>Transfer to a senior institution; Completion of course work is equivalent to the general education requirements for a bachelor’s degree; awarded upon successful completion of 64 hours, including the minimum required in specific curriculums.</td>
<td>N/A</td>
</tr>
<tr>
<td>Automotive Systems Technology</td>
<td>AAS</td>
<td>Employment as an automotive services technician; workplaces include car dealerships, repair shops, and other automotive service organizations; eligibility to take Automotive Service Excellence (ASE) exam.</td>
<td>32,291 - 46,701</td>
</tr>
<tr>
<td>Baking &amp; Pastry Arts</td>
<td>AAS, C</td>
<td>Occupations including baking/pastry assistant or assistant pastry chef in restaurants, hotels, independent bakeries and pastry shops; opportunities in entrepreneurship or for advancement to pastry chef, cake designer, or bakery manager.</td>
<td>24,349 - 41,459</td>
</tr>
<tr>
<td>Basic Law Enforcement Training</td>
<td>C</td>
<td>Employment as an entry-level law enforcement officer with state, county, or municipal governments, or with private enterprise.</td>
<td>34,410 - 56,360</td>
</tr>
<tr>
<td>BioPharmaceutical Technology</td>
<td>AAS, C</td>
<td>Careers in pharmaceutical manufacturing, chemical quality assurance, microbiological quality assurance, product inspection, documentation review, manufacturing, and product/process validation.</td>
<td>24,500 - 62,300</td>
</tr>
<tr>
<td>Business Administration</td>
<td>AAS, C</td>
<td>Professions in business settings involving marketing, sales, customer service, finance, human resources, and/or business management in small, medium, and large organizations.</td>
<td>41,743 - 81,027</td>
</tr>
<tr>
<td>Business Administration/ Human Resources*</td>
<td>AAS, C</td>
<td>Positions in human resources departments including recruitment, training, and human resources development; work in business, industry, or government agencies.</td>
<td>31,820 - 55,540</td>
</tr>
<tr>
<td>Civil Engineering</td>
<td>AAS, C</td>
<td>Jobs as a technician in the construction of transportation systems, buildings, bridges, dams, and water treatment facilities; workplaces include public or private engineering, construction, and surveying companies.</td>
<td>26,800 - 66,700</td>
</tr>
<tr>
<td>Computed Tomography - CT</td>
<td>C</td>
<td>Occupations involving skilled use of specialized equipment to visualize cross-sectional anatomical structures and aid physicians; eligibility for the American Registry of Radiologic Technologists testing. (Advanced-Level)</td>
<td>40,000 - 62,000</td>
</tr>
<tr>
<td>Computer Engineering Technology</td>
<td>AAS, C</td>
<td>Jobs consisting of installing, servicing, and maintaining computers, peripherals, networks, and computer-controlled equipment; specialties include electronics technology, computer networks, server maintenance, and programming; graduates may qualify for certification in electronics, computers, or networks.</td>
<td>26,800 - 70,800</td>
</tr>
</tbody>
</table>

* Also available online  **Also available as hybrid


---

**Image:**

- Wake Tech A to Z

**Text:**

- Spring 2011 | CareerFocus

**Contact:**

Wake Technical Community College | www.waketech.edu | 919-866-5000
<table>
<thead>
<tr>
<th>Area of Study</th>
<th>Credentials offered</th>
<th>Prepares you for</th>
<th>*Salary Median/ Range</th>
</tr>
</thead>
<tbody>
<tr>
<td>Computer Information Technology**</td>
<td>AAS, C</td>
<td>Careers in systems maintenance, troubleshooting, support, training, business applications design and implementation; opportunities for advancement and skill building, often through employer-sponsored training.</td>
<td>22,300 - 54,400</td>
</tr>
<tr>
<td>Computer Programming**</td>
<td>AAS, C</td>
<td>Employment as a computer programmer, analyst, software developer, computer operator, systems technician, database specialist, software specialist, or information systems manager in business, industry, or government agencies.</td>
<td>40,100 - 69,600</td>
</tr>
<tr>
<td>Construction Management</td>
<td>AAS, C</td>
<td>Job opportunities including construction project manager, superintendent, foreman, or estimator in the residential or commercial construction industry.</td>
<td>34,253 - 53,257</td>
</tr>
<tr>
<td>Cosmetology</td>
<td>AAS, D</td>
<td>Careers in cosmetology, providing professional imaging, hair design, chemical processes, skin care, and nail care in salons and spas; graduates qualify to sit for the State Board of Cosmological Arts exam.</td>
<td>24,080 - 47,909</td>
</tr>
<tr>
<td>Criminal Justice Technology</td>
<td>AAS, C</td>
<td>Professions in law enforcement, corrections, and security fields; positions include police officer, deputy sheriff, county detention officer, state trooper, parole surveillance officer, correctional officer, and loss prevention specialist.</td>
<td>32,508 - 56,319</td>
</tr>
<tr>
<td>Criminal Justice Technology/Latent Evidence</td>
<td>AAS</td>
<td>Employment as a crime scene technician/processor (first responder) with skills in collection and preservation of evidence, sketching crime scenes with CAD software, and analysis, lifting, classification, and preservation of fingerprints.</td>
<td>34,410 - 56,360</td>
</tr>
<tr>
<td>Culinary Arts</td>
<td>AAS, C</td>
<td>Employment as a trained professional in food service; entry-level positions with potential advancement to sous-chef, executive chef, or food service manager in restaurants, hotels, resorts, and catering companies, or business owner; American Culinary Federation certification is available to graduates.</td>
<td>22,277 - 42,182</td>
</tr>
<tr>
<td>Database Management</td>
<td>AAS, C</td>
<td>Jobs in administrative, development, or data warehousing; positions include database analyst, specialist, administrator, .NET developer, or web application developer.</td>
<td>39,900 - 69,700</td>
</tr>
<tr>
<td>Dental Assisting</td>
<td>D</td>
<td>Career classification as a DA II by the NC State Board of Dental Examiners, eligibility to take the Dental Assisting National Board Examination to become a Certified Dental Assistant (CDA); employment in dental offices, public health dental clinics, and dental school settings.</td>
<td>29,226 - 42,328</td>
</tr>
<tr>
<td>Dental Hygiene</td>
<td>AAS</td>
<td>Professions involving the assessment, planning, and implementation of dental hygiene for individuals; eligibility to take the state/regional and national examinations for licensure; workplaces include dental offices, clinics, public health agencies, industry, and professional education.</td>
<td>50,713 - 69,413</td>
</tr>
<tr>
<td>Diploma in Arts*</td>
<td>AA Transfer Diploma</td>
<td>Transfer to a senior institution; completion of course work is equivalent to the core general education requirements for a bachelor’s degree; awarded upon successful completion of 44 hours.</td>
<td>N/A</td>
</tr>
<tr>
<td>Diploma in Science</td>
<td>AS Transfer Diploma</td>
<td>Transfer to a senior institution; completion of course work is equivalent to the core general education requirements for a bachelor’s degree; awarded upon successful completion of 44 hours.</td>
<td>N/A</td>
</tr>
<tr>
<td>Early Childhood Education</td>
<td>AAS, D, C</td>
<td>Jobs working with children in learning environments including family child care homes, preschools, public and private schools, recreational centers, Head Start programs, child development programs, and programs for school-age children.</td>
<td>20,301 - 32,594</td>
</tr>
<tr>
<td>Electrical/Electronics Technology</td>
<td>AAS, D, C</td>
<td>Positions in the electrical/electronics profession, assisting in the layout, installation, and maintenance of electrical/electronic systems; work in residential, commercial, and industrial facilities.</td>
<td>33,363 - 52,146</td>
</tr>
<tr>
<td>Electronics Engineering</td>
<td>AAS, C</td>
<td>Occupations designing, building, installing, testing, troubleshooting, and repairing electronic components and systems; positions include electronics engineering technician, field service technician, maintenance technician, or production control technician.</td>
<td>32,500 - 78,600</td>
</tr>
<tr>
<td>Emergency Medical Science</td>
<td>AAS</td>
<td>Employment as a paramedic, with knowledge and skills in basic and advanced life support; eligibility for both state and national certification exams; workplaces include fire and rescue agencies, air medical services, hospitals, urgent care centers, and physician’s offices.</td>
<td>33,900 - 49,989</td>
</tr>
<tr>
<td>Environmental Science</td>
<td>AAS</td>
<td>Professions involving environmental testing/consulting and related work, including chemical analysis, biological analysis, water/wastewater treatment, EPA compliance inspection, or hazardous materials handling.</td>
<td>26,600 - 68,500</td>
</tr>
<tr>
<td>Esthetics</td>
<td>C</td>
<td>Performing skin care, makeup application, scientific manipulations, and electrical applications; work environments include day spas, salons, medical practices, cruise ships and destination resorts.</td>
<td>24,300 - 36,000</td>
</tr>
<tr>
<td>Fire Protection Technology</td>
<td>AAS, C</td>
<td>Careers in fire protection and safety, with governmental agencies, industrial firms, insurance rating organizations, and municipal fire departments. Program also serves as a basis for continued education toward management positions.</td>
<td>30,000 - 40,000</td>
</tr>
<tr>
<td>General Occupational Technology</td>
<td>AAS</td>
<td>Employment within specific career fields; students upgrade skills and earn an associate’s degree according to individual occupational interests and needs; entry-level positions with advancement opportunities.</td>
<td>19,080 - 31,910</td>
</tr>
<tr>
<td>Geospatial Technology</td>
<td>AAS</td>
<td>Professions in Geographic Information Systems (GIS), making digital maps and information databases for environmental studies, engineering, planning, and other disciplines; work in architectural, engineering, and governmental agencies.</td>
<td>33,701 - 41,285</td>
</tr>
<tr>
<td>Global Logistics Technology</td>
<td>AAS, C</td>
<td>Logistics careers including entry-level purchasing, logistics analyst, distribution supervisor, export coordinator, transportation scheduler; employers include government agencies, manufacturing, retail, and service organizations.</td>
<td>31,000 - 50,000</td>
</tr>
<tr>
<td>Heavy Equipment and Transport Technology</td>
<td>AAS, D, C</td>
<td>Jobs in vehicle repair businesses; entry-level troubleshooting and repair of medium- and heavy-duty vehicles, including repair of engines, electrical and hydraulic systems, transmissions, brakes, and steering/suspension systems.</td>
<td>26,215 - 43,160</td>
</tr>
<tr>
<td>Heavy Equipment and Transport Technology: Agricultural Systems</td>
<td>AAS</td>
<td>Occupations involving troubleshooting and repair of agricultural equipment, including farm tractors, planters, sprayers, and harvesters; entry-level employment in agricultural systems equipment repair businesses.</td>
<td>23,808 - 38,450</td>
</tr>
<tr>
<td>Heavy Equipment and Transport Technology: Construction Equipment Systems</td>
<td>AAS, D, C</td>
<td>Employment in construction equipment systems troubleshooting and repair; work on equipment including dozers, scrapers, loaders, and forklifts; entry-level employment in construction equipment repair businesses.</td>
<td>23,485 - 39,582</td>
</tr>
<tr>
<td>Hospitality Management</td>
<td>AAS, C</td>
<td>Careers in the food and lodging industry including front office, reservations, housekeeping, purchasing, dining room, and marketing; entry-level, supervisory and managerial employment in hotels, motels, resorts, inns, restaurants, and clubs.</td>
<td>28,640 - 51,030</td>
</tr>
<tr>
<td>Human Services Technology</td>
<td>AAS, C</td>
<td>Entry-level positions in institutions and agencies that provide social, community, and educational services, including mental health, child care, rehabilitation, and education; program includes options for transfer to senior institutions.</td>
<td>20,255 - 33,694</td>
</tr>
</tbody>
</table>

* Also available online  **Also available as hybrid

<table>
<thead>
<tr>
<th>Area of Study</th>
<th>Credentials offered</th>
<th>Prepares you for</th>
<th>*Salary Median/ Range</th>
</tr>
</thead>
<tbody>
<tr>
<td>Human Services Technology/Substance Abuse</td>
<td>AAS, C</td>
<td>Employment as substance abuse counselors, DWI counselors, halfway house staff, residential facility employees, and substance abuse education specialists in facilities that provide these services.</td>
<td>24,485 - 34,426</td>
</tr>
<tr>
<td>Industrial Engineering*</td>
<td>AAS, C</td>
<td>Positions developing and improving integrated systems involving people, materials, equipment, and information; employment in industrial engineering technology, quality assurance, supervision, team leadership, and facilities management.</td>
<td>30,500 - 75,800</td>
</tr>
<tr>
<td>Information Systems Security</td>
<td>AAS, C</td>
<td>Employment as security administrator who utilizes networking technologies, intrusion detection, security administration, and industry best practices to protect data communications; eligibility to pursue security certification.</td>
<td>40,700 - 75,200</td>
</tr>
<tr>
<td>Interior Design</td>
<td>AAS</td>
<td>Careers in commercial and residential interior design, set design, and/or showroom design, with training in professional practices, aesthetic principles, computer-aided design, color theory, and business practices.</td>
<td>27,200 - 45,000</td>
</tr>
<tr>
<td>Interventional Cardiac and Vascular Technology</td>
<td>D</td>
<td>Employment as a Radiographer with knowledge and skills needed for entry-level intervention cardiac and vascular specialist positions; work environments include hospitals and imaging centers.</td>
<td>39,500 - 59,500</td>
</tr>
<tr>
<td>Landscape Architecture</td>
<td>AAS, C</td>
<td>Occupation as a landscape architecture technician in landscape design, construction, and architecture businesses; opportunities for advancement in large-scale site design, supervision, and in residential landscape design.</td>
<td>28,200 - 67,100</td>
</tr>
<tr>
<td>Lateral Entry Teaching</td>
<td>C</td>
<td>Lateral Entry Teaching in NC Public Schools at the middle- or high-school level; program consists of coursework needed to become licensed by the NC Department of Instruction. Applicants have a Bachelor's Degree and meet additional criteria.</td>
<td>37,710 - 41,760</td>
</tr>
<tr>
<td>Machining Technology</td>
<td>C</td>
<td>Positions involving the use of power machinery, computerized equipment, and sophisticated precision inspection instruments; employment opportunities in manufacturing industries, government agencies, and machining job shops.</td>
<td>26,707 - 42,286</td>
</tr>
<tr>
<td>Magnetic Resonance Imaging (MRI)</td>
<td>D</td>
<td>Employment as an MRI technologist who uses magnetic energy fields to produce images of the human body; eligibility to take the American Registry of Radiologic Technologists (ARRT) examination for certification and registration; employment in hospitals, physicians’ offices, and research facilities.</td>
<td>39,500 - 56,500</td>
</tr>
<tr>
<td>Mechanical Drafting</td>
<td>AAS, D, C</td>
<td>Careers involving the use of computer applications to produce drawings of mechanical parts, mechanisms, and components of mechanical systems; employment in mechanical manufacturing, fabrication, research and development, and service industries.</td>
<td>29,532 - 51,139</td>
</tr>
<tr>
<td>Mechanical Engineering**</td>
<td>AAS, C</td>
<td>Employment as a mechanical technician, assisting in the design, development, testing, and repair of mechanical equipment for manufacturing, fabrication, research and development, and service industries.</td>
<td>31,100 - 73,300</td>
</tr>
<tr>
<td>Medical Assisting</td>
<td>AAS, D</td>
<td>A career as a health care professional qualified to perform administrative, clinical, and laboratory procedures; employment in physicians’ offices, health maintenance organizations, health departments, and hospitals. Graduates may be eligible to sit for the American Association of Medical Assistants Certification Examination.</td>
<td>24,353 - 32,626</td>
</tr>
<tr>
<td>Medical Laboratory Technology</td>
<td>AAS</td>
<td>Jobs performing clinical laboratory procedures used in the diagnosis and treatment of disease; eligibility for National Certification examination by the Board of Certification of the American Society for Clinical Pathology; employment in hospitals, medical offices, reference laboratories, industry and research facilities.</td>
<td>36,500 - 55,500</td>
</tr>
<tr>
<td>Medical Office Administration</td>
<td>AAS, C</td>
<td>Employment as a transcription secretary, hospital secretary, records clerk, insurance form preparer, or patient accounting clerk; workplaces include medical offices, laboratories, insurance companies, and manufacturers and suppliers of medical equipment.</td>
<td>25,000 - 36,400</td>
</tr>
<tr>
<td>Networking Technology</td>
<td>AAS, C</td>
<td>Positions supporting local- and wide-area networks; employment as local-area network manager, network operator, network analyst, or network technician; eligibility to take certification examinations for various network products.</td>
<td>41,000 - 66,300</td>
</tr>
<tr>
<td>Nursing</td>
<td>AAS</td>
<td>A career as a registered nurse upon successful completion of licensure exam; workplaces include hospitals, long-term care facilities, clinics, physicians’ offices, industry, and community agencies.</td>
<td>46,007 - 69,421</td>
</tr>
<tr>
<td>Office Administration*</td>
<td>AAS, D, C</td>
<td>Professions in entry-level to middle management administrative support, responding to the demands of a dynamic, computerized workplace; employment opportunities in business, government, and industry.</td>
<td>28,500 - 43,430</td>
</tr>
<tr>
<td>Office Administration/Legal</td>
<td>AAS, C</td>
<td>Administrative positions in private legal practices involving real estate and estate planning, corporate legal departments, and city, state, and federal government offices.</td>
<td>31,040 - 49,950</td>
</tr>
<tr>
<td>Pharmacy Technology</td>
<td>D, AAS</td>
<td>Employment in the health care and pharmaceutical industry; settings include hospitals, outpatient clinics, retail pharmacies, pharmaceutical wholesale companies, research laboratories, and pharmaceutical manufacturers.</td>
<td>19,502 - 32,889</td>
</tr>
<tr>
<td>Phlebotomy</td>
<td>C</td>
<td>Careers in the field of phlebotomy, obtaining and transporting blood and other specimens for the purpose of laboratory analysis; eligibility for national certification as a phlebotomy technician; work in hospitals, clinics, laboratories, and other health care settings.</td>
<td>17,500 - 27,000</td>
</tr>
<tr>
<td>Plumbing</td>
<td>D, C</td>
<td>Jobs assisting with the installation and repair of plumbing systems in residential and small commercial buildings; employment with maintenance companies, plumbing contractors, and parts suppliers.</td>
<td>26,095 - 42,393</td>
</tr>
<tr>
<td>Radiography</td>
<td>AAS</td>
<td>Employment as a health care professional who uses radiation to produce images of the human body; work in hospitals, clinics, physicians’ offices, or industrial settings; eligibility to take the American Registry of Radiologic Technologists’ national exam for certification.</td>
<td>43,649 - 63,610</td>
</tr>
<tr>
<td>Simulation and Game Development</td>
<td>AAS, D, C</td>
<td>Careers as designers, artists, animators, programmers, testers, quality assurance analysts, engineers or administrators in the entertainment industry, health care, education, corporate training, and government agencies.</td>
<td>40,100 - 69,600</td>
</tr>
<tr>
<td>Surgical Technology</td>
<td>D</td>
<td>Employment as a skilled member of a surgical team; job opportunities in labor and delivery, emergency, inpatient/outpatient surgery centers, dialysis units, and physicians’ offices.</td>
<td>33,925 - 43,807</td>
</tr>
<tr>
<td>Surveying Technology</td>
<td>AAS</td>
<td>Positions including survey party chief, surveying technician, highway surveyor, mapper, GPS technician, or CAD operator; graduates are prepared to complete requirements to become a Registered Land Surveyor in North Carolina.</td>
<td>29,600 - 53,000</td>
</tr>
<tr>
<td>Therapeutic Massage</td>
<td>D</td>
<td>Occupations providing patient care through therapeutic massage; workplaces include hospitals, athletic settings, spas, and private practices; eligibility to take the NCE or the MBLEX and apply for a North Carolina license.</td>
<td>23,339 - 51,876</td>
</tr>
<tr>
<td>Web Technologies*</td>
<td>AAS, C</td>
<td>Careers using distributed computing to disseminate and collect information via the Web; employment as designers, administrators, or developers in web applications, websites, and related areas of distributed computing.</td>
<td>40,700 - 75,200</td>
</tr>
<tr>
<td>Welding Technology</td>
<td>D, C</td>
<td>Jobs in the welding and metalworking industry; employment as an entry-level technician in construction, manufacturing, fabrication, sales, and quality control environments.</td>
<td>31,904 - 45,897</td>
</tr>
</tbody>
</table>

* Also available online  **Also available as hybrid

Wake Tech’s Culinary Arts Showcase: A Memorable Experience

If you like the baking and cake decorating competitions you see on TV, you won’t want to miss the 2011 Culinary Arts Showcase at the Raleigh Convention Center. This event is a must-see for food lovers of all ages! It brings together culinary students and professional chefs from across North Carolina to compete for medals and cash prizes. Many of your favorite local restaurants will be there, too, offering hors d’oeuvres and food samples. The Showcase also features a live, two-hour cake decorating challenge that you can watch, right down to the wire! Last year’s theme, “Childhood Memories,” produced cakes depicting favorite vacation spots, board games, and even Kermit the Frog! An ice carving demonstration by Wake Tech instructors and students turned out some very cool sculptures, including a giant eagle, Wake Tech’s mascot.

The 2011 Culinary Arts Showcase is sure to be just as appealing, so mark your calendars for April 12. Your taste buds will thank you! CF

Save the Date!

Culinary Arts Showcase
Tuesday April 12, 2011
Raleigh Convention Center
• ACF Pastry & Cold Food Salon
• Cake Decorating Competition
• Tastings Catered by Local Restaurants
• Ice Carving Exhibition
• Student Demonstrations
• Live Cake Auction

For more information, visit baking.waketech.edu

Stay Connected!

If you’re a graduate of Wake Tech, or a lifelong learner who has taken a class at Wake Tech, then you’re a member of our alumni!

Join Wake Tech’s Alumni Affinity program for discounts on car insurance, travel, and more!

Wake Tech Foundation • 9101 Fayetteville Rd • Raleigh NC 27603
Visit http://alumni.waketech.edu or call 866-6250
Explore Your Future!

2011 Wake Tech Summer Camps

Photography  Public Safety Careers
Drama  Game Development
Biotech  Engineering
Entrepreneurship  Robotics
Digital Media  And more!

Wake Tech’s Summer Camps are held selected weeks during June & July and are geared toward rising 6th - 10th graders in Wake County. (All camps not open to all grade levels.)

Main Campus  Northern Wake Campus  Public Safety Education Campus  Capstone Center
9101 Fayetteville Rd.  6600 Louisburg Rd.  321 Chapanoke Rd.  850 Oval Dr.
Raleigh  Raleigh  Raleigh  Raleigh

Registration starts March 1, 2011

Call 866-5820 or visit http://summcamps.waketech.edu