

Tech Knowledge College - Tuesday-Thursday, June 15-17, 2010 8:30 – Noon -

Students entering grades 7 – 10 in the fall - Register early! Classes fill quickly!

****Arcs and Sparks** — Welding (**held at CTS): Harleys, Skyscrapers, and Space Shuttles all have welding in common. BTC's welding lab is the place to explore Gas Metal Arc Welding and Plasma Arc Cutting in this Introduction to Welding class.

****Automotive Tech** (**held at CTS) Start your engines! It is never too soon to know how cars work! From the family car to Indy racecars, vehicles have become computers on wheels. Learn about tomorrow's vehicles and the computers that operate and diagnose vehicles.

BTC Blue CSI — Criminal Justice: Explore fascinating careers in law enforcement. Investigate a crime scene, collect evidence, and learn self-defense tactics. Then join our men in blue in the hunt for a suspicious person of interest who has been spotted on campus.

Child's Play-Early Childhood Ed: Prepare now for your child care experiences. Discover how you can help children learn through play. Create your own take-home projects. Come, play, and learn!

Computer Power User! Knowing the latest computer software puts you way ahead of the learning curve! Learn Microsoft and Adobe Suite, including graphic design basics, repairing photos, and creating cool special effects. Computer-based games and hands-on class projects makes learning fun!

Electric Adventure — Electric Power Distribution: When the power goes out, these are the people we call! Put on your hard hat and strap on your climbing gear! After learning about power sources, try climbing power poles. You can even take a ride up above the tree tops in the line truck bucket!

Emergency Medical Tech/First Aid: EMTs are first to respond. See how they save lives in an emergency. Then learn some hands-on first aid from BTC's first responders!

Firefighter Tech: Climb aboard BTC's own fire engine, extinguish fires, get you gear on for the descent into the confined-space training bunker. You'll take a field trip to a fire station and the "Survive Alive Course".

Food for Fun – Culinary Arts - Beginners: Artists don't just use paintbrushes, and this art work is totally edible! During this very hands-on class, you'll roll up your sleeves and prepare meals with a surprise theme!

Hands-on Health Careers: You'll learn a lot about health care while you get hands-on experience in the Skills Lab. Meet "SIM Man", BTC's computerized patient simulator. SIM Man talks. He breathes. He has a blood pressure — or maybe not!

HeartSaver CPR Certification: It's not just for EMTs and Lifeguards - everyone should know Cardiopulmonary Resuscitation. After completing this class, you'll receive your HeartSaver Certification for adult and child!

Hot Off the Press – Photo/Journalism: As part of our news crew, you will be out on assignment, photographing and covering the fast breaking news around the BTC campus. Then you'll report what you've seen and heard in the 2009 edition of the TKC Times!

More Food for Fun – Advanced Culinary Arts: So you think you're ready to go beyond the basics? This hands-on class takes the art of cooking to a new level! *Class pre-requisite - Food for Fun ~ Beginners

Outdoor Adventure – 1st year Ropes Course: This class is all about trust, teamwork, problem-solving, and having fun! Working as a team, some will scale the wall, others will ford the acid river, but who will traverse a gaping canyon on the multi-vine?

Outdoor Challenge – Advanced Ropes: If you have completed the Outdoor Adventure, this class is your next challenge by choice. New activities still depend on teamwork to succeed, especially if you choose to climb and traverse the high elements!

Robot Challenge! Learn the stages of engineering through the design and construction of a MindStorm Robot. You'll learn the basics of programming, mechanical devices, control circuits, and sound, touch, and light sensors. Then put your finished project through its paces on the obstacle course!

Self Discovery – What do You Love to Do? Understanding your personality traits can help you choose a career that is more than just a job! Activities, group games, and craft projects will help you discover your many hidden talents, passions, and skills that will open the door to your ideal career choice.

Sign Language: Here is a language where you communicate without speaking a word! Hands down, this class will expand your world. By combining classroom instruction with fun activities, you'll become bilingual before you know it!

The Green Industry – Horticulture: It's easy to be green! This class combines earth-friendly plant knowledge, with artistry, and a whole lot of fun! Design landscapes, plant a dish garden, and discover the many meanings of "green". Take home projects and a field trip!

Water, Wings, and Wheels - Math ROCKS! What keeps a boat afloat or an airplane in the sky? How far can a gummy bear fly? This hands-on, project-based class solves the mysteries of water, wings, and wheels in three short days!

I. T. Web Programming: Personalize the information highway! Design, construct, and publish your own personal WEB PAGE! Using the latest software, you'll work with graphics, sounds and other techniques to create a web page that reflect your style.

(608) 743-4463 [mswan@blackhawk.edu](mailto:m Swan@blackhawk.edu) - BTC is an EO/AA educator/employer - www.blackhawk.edu



Tech Knowledge College Tuesday-Thursday, June 15-17, 2010
 8:30 – Noon Register soon - classes fill quickly!
 Students entering grades 7 – 10 in the fall can attend

Student Name: _____

Date of Birth: (required) _____

Social Security #: _____

Street Address: _____

City: _____

State: _____

Zip +4: _____

Gender: Male Female

Ethnic Group:	<input type="checkbox"/> Black	<input type="checkbox"/> Latino/Hispanic	<input type="checkbox"/> White
Check all that apply	<input type="checkbox"/> Asian	<input type="checkbox"/> Native American	<input type="checkbox"/> Other

Daytime Phone: _____

Email Address: _____

School Name (you will attend in the fall): _____

Grade (in the fall): _____

t-shirt size (adult sizes) Small Medium Large X Large 2X Large

Chartered school buses will transport students free of charge from all public middle schools in Rock and Green Counties. They may ride from any middle school they choose, with parental or guardian consent.



Yes! _____ will ride the bus from: (school name) _____

No, he/she will not ride the bus. We will provide our own transportation.

Parent/Guardian: Please Read carefully and sign below

I give my consent for my child to attend TKC at Blackhawk Technical College, to ride the bus to BTC and/or to class field trips, and to participate in all class activities to the extent that he/she chooses.

***Photo release:** Signature on this form entitles BTC and related Blackhawk Tech Prep Consortium members to use pictures from TKC for promotional materials including brochures, newsletters, newspapers, and websites unless you indicate otherwise.

Print Parent/Guardian Name: _____

***Parent or Guardian Signature:** _____

Mail registration pg.1 & 2 of form with a \$40 check to:
 Attn: Margo Swan
 Blackhawk Technical College
 6004 S County Road G P.O. Box 5009
 Janesville, WI 53547-5009

OR→ Register with a credit card
 OR→ Fax: (608)743-4407 - Attn: Margo Swan
 OR→ Email: lbrown@blackhawk.edu
 Questions? (608) 743-4463

Enter card information: Name on Card: _____

Card Type: MasterCard Visa - Credit Card # _____

Expiration Date: _____ Cardholder signature: _____

Student's Name: _____

TKC Class Offerings – Class sizes are limited

Automotive Tech and Arcs and Sparks will be bused to the Center for Transportation Studies

_____ *Arcs and Sparks - Welding (Held at Center for Transportation Studies)

_____ *Automotive Tech (Held at Center for Transportation Studies)

Classes below held at Central Campus- choose a 1st, 2nd, and 3rd (alternate) choice.

_____ BTC Blue – CSI- Criminal Justice

_____ Child's Play-Early Childhood Education

_____ Computer Power User!

_____ Electric Adventure – Electric Power Distribution

_____ Emergency Medical Tech – First Aid

_____ Firefighter Tech

_____ Food for Fun – Culinary Arts - Beginners

_____ Hands On Health Careers, Careers in Health

_____ HeartSaver CPR Certification

_____ Hot Off the Press – Photo/Journalism

_____ More Food for Fun – Advanced Culinary Arts

_____ Outdoor Adventure – 1st year Ropes Course

_____ Outdoor Challenge – Advanced Ropes

_____ Robot Challenge!

_____ Self Discovery – What do You Love to Do?

_____ Sign Language

_____ The Green Industry – Horticulture

_____ Water, Wings, and Wheels - Math ROCKS!

_____ I. T. - Web Programming – build your web page!

Refer to class descriptions in brochure or go to www.blackhawk.edu/highschool/index.html

*Welding and Auto held at Center for Transportation Studies 8:45-Noon-choose one.

BTC has established procedures to ensure that qualified individuals with disabilities can obtain reasonable and effective accommodations. If you have a disability and you would like to request accommodations and/or support services during your participation in Tech Knowledge College, please contact the staff in Special Services at (608) 743-4422 or (608) 757-7796 no later than Monday, May 31, 2010.

BTC is an equal opportunity, equal access, affirmative action educator/employer