

TECH TIMES

A publication for students at Texas State Technical College Waco

FYI

Registration for spring semester ongoing

Tech Times staff report

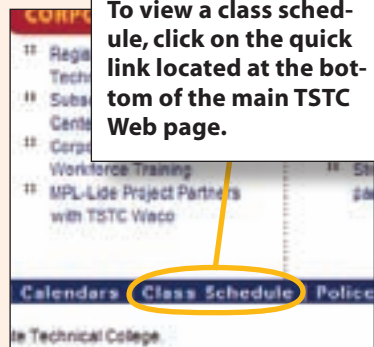
It is time to select classes and register for the spring 2008 semester. Once returning students have been advised by their departments, they may begin registering using WebAdvisor.

New students must register in person with their departments. They may begin registration on Monday, Nov. 26. Class schedules are available online at www.waco.tstc.edu.

If students are unsure about who should advise their class loads or are in need of remedial classes, they should contact the department chair of their technology.

Don't forget to pay by Friday, Jan. 4, to avoid being de-registered. Spring classes will begin Monday, Jan. 7, and students can make changes to their class sections during the first week of the spring term

To view a class schedule, click on the quick link located at the bottom of the main TSTC Web page.



Cluster competition heats up

Transportation/Service cluster wins first two TSTC Cup matches. Can the other clusters catch up?

Overall points:

Transportation	6
Computer	4
Engineering	1

Based on a weighted point system. First place equals three points, second place two points and third place one point.

Tech Times staff report

The transportation/ services cluster flattened the computer/ graphics team in the first TSTC Cup competition, flag football, and then proved they had the brains to beat both opposing clusters in the Quiz Bowl.

The flag football game was held on the afternoon of Oct. 26, a great day for football. But the stands stood mostly empty. There was no cheering and no sound from the fan section, ex-

cept for a few rings from phones left by various players on the field. A few brave, mostly uninformed fans came to watch their friends play, unaware that the stakes were as high as \$10,000 in scholarship money for the technologies of the winning cluster.

The flag football game would not decide the overall winner of the TSTC Cup and subsequent scholarship funds, but it is was the first step towards the year-long goal.

Various competitions are

planned for the year as a part of the TSTC Cup inter-cluster rivalry. The primary goal of the contest is to build campus unity and camaraderie among the technologies in each cluster. At the flag football game, the unity and teamwork portrayed by the transportation team brought them a landslide victory and put their cluster closer to free money to pay for school.

Their team was at the field early to warm up for the first game against the engineering cluster, who forfeited the flag football tournament because of lack of

See **TSTC Cup** Pg. 3 for game summary

Texas hunters start deer season in hopes of big bucks

Tech Times staff report

Like most perennial hunters, AUT student Michael Smith has grown up with hunting.

"My dad and I have been going since I can remember," he said. "I think I was six on my first time out."

He shot his first deer, a medium-sized 6-point, when he was eight years old. Along with his first buck, Smith caught the hunting fever that keeps Texas sportsmen coming back for more.

"I hit him and he dropped right where he stood," Smith said. "My dad went nuts. I'll never forget it."

Since his first success, Smith has only gotten one other buck, a large 8-pointer he shot last November and had mounted. But, it's not all about the antlers. He goes hunting for the fun and the food.

"Everything I get hunting goes in the freezer," he said. "Deer meat is better for you than beef; it's leaner."

Hunting is a recreational activity for many students at TSTC, and Interim Chief of Police Rob Williams

said students should know the TSTC safety regulations concerning the sport.

"As far as hunting regulations are concerned, we fall under the city limits of Waco and thus do not allow hunting or the discharge of any firearm inside the city limits," Williams said. "Also, we do not allow firearms of any kind on campus or in the dorms/apartments. The only exception to this rule is in family housing."

Violations of these rules/laws can result in various degrees of punishments, ranging from arrest to suspension from school, so Williams recommends student hunters leave their firearms with a friend or relative off campus.

As Smith and other hunters set out for another season, they will spend big bucks in hopes of the same in return.

"With my license and new gear, this year will probably cost me around \$1000 to hunt," Smith said.

It is a price he and many others across the state are more than willing to pay for the thrill of the hunt.



Courtesy | Michael Smith

AUT student, Michael Smith proudly shows off the 8-point buck he shot last hunting season. He plans to hunt in the same highly populated area this year.

INSIDE



Dorm Kitchen Must-Haves

Food critic John looks at what gear no college student's kitchen should be without.
PAGE 4



Times have changed

Find out what meat processing, sewing machine repair and supermarket management have in common on PAGE 5.

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Illegal drugs have no place at TSTC



View Point

Rob Williams
Interim Chief of Police

Zero-tolerance, that is the official policy of the TSTC Waco Police Department as it concerns drugs and/or narcotics. Any amount, whether small or large, will land you in jail. Punishments can range anywhere from simple referrals to arrests with fines.

The police department targets individuals who may use or sell these illegal substances using tactics that range from simple traffic stops to "knock-n-talks." We also employ and utilize a Narcotics Detection Dog and handler, which is used as our primary weapon against the transport of illegal substances.

Although we are a two-year college, we suffer from some of the same drug abuse problems larger schools suffer. Some of those are the use and distribution of illegal narcotics, and also al-

cohol. Alcohol accounts for a large percentage of motor vehicle accidents and arrests on Texas roadways. It is a proven fact alcohol is considered a "gateway" drug. The term "gateway" means it leads to the use of something more powerful and more extravagant.

Last year alone, arrests in Texas related to the possession or abuse of drugs accounted for over 250,000 of the 1,139,000 arrests made. And as far as alcohol-related arrests go, there were an astounding 250,000 arrests, as well. That tells us that we, as police officers, are making a difference in our respective communities and allowing for safer roads and safer neighborhoods.

We strive to meet the mission of TSTC Waco and believe each person enrolled in this college has a RIGHT to attend class. Our job is to ensure they are allowed to do that and to pony out those who wish to prey upon those who are here to work.

For more information on TSTC Crime statistics or to report a crime, go to the police Web site at www.waco.tstc.edu/public_safety/.

Do you believe there is a drug problem on campus?



"Drugs are not a problem; the access to drugs is the problem. Stop the access, and the problem won't exist."

James Burk
ELT/TEL



"Yes, because you can't stop drugs from coming around anywhere, but you can try to talk or reach out to people that you think are around it, and try to talk them out of it."

Precious Long
CMT



"No I don't think there is a drug problem. But, I don't associate with drug users."

Carolyn Combee
ADP

Photos by Elizabeth Hawes

Negative effects of drug use

By Village Oak residents

"The most obvious detrimental effect it has is the decline of the quality of life in a community. Drugs can utterly decimate living standards in any community. They can turn a once-prosperous community into a slum.

Another detrimental impact drugs can have, particularly in a learning environment, is that they can influence the behavior of others around you. Many times, regardless of what anyone says, drugs can cause a person to do things that are out of character. I have seen it with my own eyes"

William Moyle

"People who use them [drugs] spend a lot of money on them, possibly money they don't have. That causes the people in that community to suffer because they are spending money on drugs that they need to buy food or improve their home."

William Jurens

"Because of the drug use in our community, the staff and campus police don't trust us. Put down the drugs and get an education."

Anonymous

"What it comes down to is we need to make thoughtful choices and think about the generation after us. They look up to us even though it doesn't seem that way. They do."

Gary Laxton

Letter to the Editor: Dumping of pets on campus must stop

Editor:

I know as I write this, it won't make much of a difference. After all, many people have written on this subject, but the problem persists in staggering proportions. I'm talking about dumping animals.

Before you tune me out, picture a young pup with a soft black coat, adorable face and sweet personality. He's obviously used to living in

a home, because he's house-broke, knows basic commands and gets along well with other animals. He's literally the perfect companion. Yet someone dumped him.

Perhaps it was because he grew too big. Maybe the owners didn't realize what a commitment it is to raise an animal. Maybe they just didn't care. Who really knows?

The fact remains that dumping animals is a common occurrence.

Considering an estimated 6 to 8 million dogs and cats are euthanized in shelters each year, you can see it's a huge problem.

Please, consider carefully before getting a pet. And get your pet fixed. We may not stop the dumping of animals but, one pet at a time, we can do our part.

Mary Drennon
TSTC Housing Resident

TSTC Community CALENDAR

- Nov. 19:** WDDC 'Weburkey Day,' noon, PGGC
- Nov. 22:** Thanksgiving Holiday, campus closed
- Nov. 23:** Thanksgiving Holiday, campus closed
- Nov. 29:** Holiday Parade and Carnival, SRC
- Nov. 30:** WDDC Game Night, 5-9 p.m., PGCC
- Dec. 4:** Student Holiday Banquet, 6:30 p.m., WRC
- Dec. 5:** WDDC 'Weboliday,' noon, PGCC
- Dec. 7:** End of semester
- Dec. 21 – Jan. 1:** Campus Closed for Winter Break
- Jan 3:** Last day to register for spring 2008
- Jan. 7:** First day of spring semester

Phi Theta Kappa General Meetings are held at 12:15 p.m. every other Friday in the JBC.

2008 Alumni Weekend

All TSTC's former students are invited to attend the upcoming Alumni Weekend Saturday and Sunday, April 5-6. The theme is "How It All Began," with reflections on the past, present and future of TSTC and TSTC. For questions, call Sophia A. Strother at 867-3069 or e-mail Sophia.strother@tstc.edu.

Tech Times

The next issue of Tech Times will come out in January 2008. If you have an event or news item you would like in the Tech Times, e-mail it to Sarah-Jane Sanders at s.j.sanders@tstc.edu.



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All items on the Opinion page and the question of the month are that of the author or artist and do not necessarily reflect the views of Texas State Technical College, its administration or the Board of Regents.

Letters to the editor are welcome and may be submitted to Publications Coordinator, Sarah-Jane Sanders, at the Office of Marketing & Communications or emailed to her at s.j.sanders@tstc.edu. All letters must be signed with the student's technology indicated. Tech Times reserves the right to edit or refuse publications of any materials submitted.

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TSTC Cup (Continued from page 1)

student participation. The next team to hit the field, the computer/graphics cluster, also arrived early and prepared for the first and only game of the afternoon.

The first 20-minute half was dominated by the transportation team's offense. Passing. Rushing. They had it all. The team relentlessly scored four touchdowns, one for each of their offensive possessions, along with three extra points to bring the score to 27-0 at the halftime.

The computer team attempted an unsuccessful passing game, resulting in the second of the transportation team's touchdowns, which was scored off an interception. While both teams found quarterback rushing to be an apt weapon for gaining yardage, the transportation team completed passes and ran plays for a well-rounded offense.

During the short halftime break, the two teams had a chance to regroup and prepare for the second half, which began with a fifth transportation touchdown. The scoring pass was caught by WLT student Lazaro Saucedo deep in the transportation team's end zone.

In response, the computer team's offense made a desperate drive seeking to score. Quarterback Aaron Robinson, DMD, scrambled for a first down, and, from the 20-yard line, made a successful pass to ADP student Sean Wright, who brought the team within scoring distance. Chase Havens, MCI, caught the next pass, which finally put the computer cluster on the board with a touchdown.

After the computer team's unsuccessful extra point attempt, transportation ran back down the field for another eight points. They held back the Computer cluster's final offensive drive, and the game ended with a score of 41-6.

The TSTC Cup competition continued with a Quiz Bowl held Nov. 9 at the Connally auditorium. All three clusters had full teams and the competition went smoothly.

The contestants were collectively asked 100 questions ranging in subjects from general knowledge to science, math and literature. After each question, the panels could confer with one another and buzz in to answer.

The engineering cluster's quiz

team started off ahead by answering most of the TSTC-specific questions correctly.

However, they quickly fell behind the transportation/service cluster, which passed up both computer/graphics and engineering to win the Quiz Bowl with a landslide 33 points. Computer/Graphics came in second place with 16 points and Engineering finished third with 13 points.

Air conditioning department chair Jeffrey Looper said the transportation/service cluster owes its success to its knowledge of the sciences and foresees another win for his cluster.

"I am very proud of the way the students have represented the technologies in our cluster," he said.

The next team competition is a volleyball tournament to be held on Friday, Nov. 30, in the Student Rec Center. Spring semester TSTC Cup competitions will include basketball and softball.

If you would like to be involved with your cluster's TSTC Cup teams, contact your technology's department chair for details on signing up.



Gary Cassell | Tech Times

Computer/graphics team member Sean Wright attempts to gain yardage, but is "tackled" by two transportation/service team members during the only game of the TSTC Cup flag football tournament held Oct. 26.

For more TSTC Cup photos see Page 8

Career-Minded: Auto Technician



Name: Justin Kaluza
Alumni: AUT '97
Resides In: West, TX
Age: 30
Career: Automotive Service Technician/Team Leader at Allen Samuels Chevrolet in Waco

Turning cars into a career

Through high school, Justin Kaluza enjoyed working on vehicles. At the time it was a recreational activity, but he turned it into a profitable career with a degree in Automotive Technology.

"I planned on attending a major university after high school, but after lots of research and planning, I found my way to TSTC. After touring TSTC's Automotive Technology department, I knew my future would start there," Kaluza said. "Not only was TSTC close to home, but it also offered me an affordable, quality education."

During his time at TSTC, Kaluza did a co-op at Allen Samuels Chevrolet, where he said he learned, "more than he ever had in any textbook." Kaluza loved the hands-on learning at TSTC and went the extra mile to learn from industry mentors at Allen Samuels.

After graduating with his degree in 1997,

he began his now more than 11-year career at the company where he first started, Allen Samuels Chevrolet in Waco. Although he started out as a technician apprentice immediately after his graduation, Justin is now a team leader in charge of six technicians and has achieved ASE certification in all areas, as well as General Motors Masters certificates and World Class Certification status.

How many digits in a paycheck?

As a base technician, Kaluza made \$15-20 an hour, which amounted to annual salary of \$36,000 for the first year he worked full time at Allen Samuels Chevrolet.

Now, he receives team leader pay, which brings him to \$30 an hour. Last year he accrued approximately \$83,000. Kaluza said his salary depends on his speed and efficiency when completing tasks.

"There's money to be made in this field," Kaluza said. "There's no doubt of that."

Wise Words

"Don't waste your opportunity at school. From what I see of new employees at the dealership, you can tell who listened in class and who didn't. Also, do hands-on training like co-ops. They can help you learn more, faster."

Graphic Design Club says thanks to teacher, mentor and friend

Webster's Dictionary defines the word "man" as an individual human, the human race and a bipedal primate mammal, a husband, fellow, guy, gent, lad, chap, cat, bloke, buck, dude, jack, joker and hombre.

Webster is a liar and has no idea what he is talking about.

The Graphic Design Club presents the simple fact that TSTC professor Michael Lewis is "The Man."

Michael Lewis was awarded Teacher of the Year 2007, and being a former TSTC student, he understands and strongly supports the technical advantage our school has over others. Not only that, but in the mundane surroundings and back-to-back semesters, he still has a strong passion for what he teaches.

In addition, he has a cult following — the Graphic Design Club. Over the years he has pushed our club members to go beyond the classroom requirements and to build themselves creatively. Every semester he takes the club to Houston and then Dallas for conferences that expose the real design world to the students.

It is evident that this is one of the many teachers who truly cares and provides substantial amount of knowledge for his students. For that, we thank this man, "The Man."

The Graphic Design Club



Michael Lewis

Turkey Time

Try these tips and recipes from the Culinary Club to make your "Turkey Day" tasty!

Tips for a well-roasted bird

Safety and sanitation is very important when working with poultry. Follow these tips for a tasty, safe turkey

- + If you are buying a frozen turkey, thaw it in the bottom of your refrigerator for 2-3 days before the day you plan to cook it.
- + Wash the inside and outside of the turkey and the giblets in cold water and drain well.
- + To prevent the spread of bacteria, wash your hands, utensils and sink after they have come in contact with the raw turkey.
- + Turkey must roast to the internal temperature of 165°F to be done. Turkey, like all poultry, should be cooked to well done.
- + It is best to baste your turkey with the drippings every 15-25 minutes after the first hour has passed.
- + It is also best not to actually "stuff" your turkey with the stuffing because of bacterial safety concerns. But, if you wish to cook a stuffed turkey, the stuffing needs to be cooked to 165°F also.
- + Always let the turkey rest about 15 minutes before carving. A little rest will mean a juicier bird. Enjoy!

Cranberry Chutney

Submitted by FSC student David Dunham

Prep Time: 5 minutes **Ready In:** 20 minutes
Cook Time: 15 minutes **Yields:** 12 servings

Ingredients:

1 (12-ounce) bag fresh or frozen cranberries	1 large cooking apple, chopped
1 1/4 cups sugar	2 tsp. ground cinnamon
3/4 cup water	1 tsp. ground ginger
	1/4 tsp. ground cloves

Directions:

In a saucepan, combine all ingredients; bring to boil, stirring constantly. Reduce heat; simmer for 15-20 minutes or until apple is tender and mixture thickens. Cool completely.

Store in the refrigerator. Serve over cream cheese with crackers or as a condiment with pork, ham or chicken.



Kitchen gear every college student needs



'Something to Chew On'

John Mitchum
FSC Student

I believe there are essentials that Lavaca Hall and Red River Dorm residents need to get them cooking. I deem these my personal "Top 6 Must-Haves" for dorm living. I understand not everyone can afford these items, but I think they will make life a little easier for the dorm dwellers on our campus. All of these items were found at the Bellmead Wal-Mart except for my No. 1 pick.

My No. 6 pick is the Mainstays Cookware available at Wal-Mart. A set of three frying pans goes for \$12.88 plus tax, and the line's other pots and pans are just as reasonably priced. You might enjoy cooking by microwave but, you need a better means of cooking a great gourmet meal. Both dormitories provide access to a stove, and with some cookware, you're more than halfway to a meal as good as Mom's. Don't forget your non-stick spray though!

My No. 5 pick is the Mainstays Silicone Cutting Mats; you can get three for the low price of \$3.13 plus

tax. They're ideal for cutting up your fruits, veggies and gourmet salads. Also, remember they flex so it's easy to cut up your veggies and throw them into the pot or pan you should now have.

My No. 4 pick is the Ozark Trail six spice container that's only \$4.78 at Wal-Mart. This item is actually found in the camping section, which is an activity very close to dorm living. The six spices included are salt, black pepper, granulated garlic, paprika, seasoned salt and cayenne pepper. Well-used spices can make all the difference in cheaper meals, such as Ramen and microwaveables. Trust me, your tastebuds will thank you.

My No. 3 pick is the Haier Mini Fridge. I know not everyone can afford this item, but Christmas is right around the corner. With the price of \$66.78, it won't put a huge dent in your wallet. You can keep your milk fresh and your fruits, veggies and salads fresher, but remember it's kind of small, so fill your 1.7-cubic foot fridge wisely.

The No. 2 pick is a Brita 1-Liter Filtration Pitcher, which checks out at \$15.47 plus tax. I always have potable water on hand whether I need it or not. "Potable"

means the water is safe to drink. Waco is famous for its ill-tasting water, so filter it clean of impurities before you consume it.

My top pick is the Magic Bullet you have probably seen on the late-night infomercials when you can't sleep. The price of this machine is tough on the old checkbook at \$139.97 direct from their site, which is www.buythebullet.com.

Still, I think this machine is one of the finest to come around in our lifetime considering that it chops, blends, purees, minces and dices anything you want. It works with perfect precision, and I've enjoyed the ease of creating meals with the help of my Magic Bullet for the past couple of years. Though the Bullet is pricey, it is important to note you could find this same item on some other Internet sites for a much lower price. If you look around you never know what you might find.

So, that rounds off my "Top 6 Must-Haves." I hope you have enjoyed my list of wonderful and exciting gadgets and gizmos. If you like my articles you can contact me at simplechef0524@yahoo.com and I'll respond in a prompt manner. Bon Appétit!



Magic Bullet System
\$139.97 buythebullet.com



Frying Pans
\$12.88 Wal-Mart



Silicone Cutting Mats
\$3.13 Wal-Mart



Multi-Spice Container
\$4.78 Wal-Mart



Courtesy | TSTC Library Archives

ABOVE: A 1970 Dental laboratory student works on refining a set of dentures.



LEFT: A 1971 Sewing Machine Repair student receives instruction on sewing machine maintenance.

TSTC course offerings change with the times, technology

Tech Times staff report

Flipping through TSTC catalogs from the 1960s and '70s produces a number of classes that have since discontinued or changed significantly. TSTC has offered classes that ranged from the bizarre and unexpected—Nuclear Systems Technology, Upholstery, Livestock and Ranch Operations and Supermarket Management to name a few—to the technologies that are still offered today.

Students in the Civil Engineering and Highway Technology learned land surveying and designed highways, bridges, airports, water distribution systems and other structures as they prepared to support civil engineers in the field.

Alongside the Dental Assistant program, Dental Laboratory Technology's curriculum prepared individuals to construct dentures, gold and veneer crowns and porcelain ceramic jackets for teeth. Other programs that began in the '60s included Building Materials and Marketing Technology, Water and Wastewater Technology and Floriculture and Ornamental Horticulture Technology.

Under the Manpower Development Training Act of 1962, post secondary courses were offered to train and retrain thousands of workers who were unemployed because of the automation of factories and technological changes. These courses varied in length, and were designed to help people quickly enter the work world with job skills to succeed.

Most of the Manpower Development Training courses were to train maintenance professionals like sewing machine, vending machine and radio and television repairmen. These repairmen were trained at TSTC, then called TSTI (Texas State Technical Institute), and went to work for companies who made the products.

In the '70s, TSTI added Meat Processing and Marketing, a program that was recently discontinued in 2000. Other courses that eventually discontinued were Seed Processing Technology, Vet/Animal Technology and Air Pollution Control Technology.

An extension of the Welding program, Underwater Welding, was available starting in '73 to train future employees of diving companies doing salvage, oil field or inspection work. In contrast, a new Floral Design curriculum featured classes in plant potting, corsage construction and floral arrangements.

Keeping on the edge of technology means offering classes that no colleges have yet, or developing curriculum for an industry's needs. Some of the old courses have morphed into new ones with new technological advances, like Civil Engineering, which was incorporated into the currently offered Geospatial Technology.

In the future, the technologies offered in 2007 may seem obsolete, but as history shows, TSTC will continue to adapt and stay relevant to the changing workforce.

Published author

Math professor Dr. Otto Wilke completes first textbook covering a computer algebra system

By Nathan McCoy
TSTC Publishing Intern

Dr. Otto Wilke, mathematics professor at Texas State Technical College Waco, recently completed his first textbook, "Contemporary Math I Using Maple or TI-89," for his Contemporary Math I classes at TSTC.

Maple is a computer algebra system that was first developed at the University of Waterloo in Canada. The program is used in Contemporary Math I to solve problems in the areas covered in class such as modern algebra, geometry and probability.

"For two or three decades, we've been using computer programs to solve any equations," Wilke said. "Maple is by far the easiest to use and the cheapest to buy."

Contemporary Math I covers a broad area of math topics that include algebra, geometry, logarithms and basic trigonometry. Wilke said it is more of a survey class that covers many topics briefly, whereas classes at TSTC like College Algebra or Trigonometry cover specific topics in depth.

Before Wilke's textbook, there were math books that touched on Maple usage, but no math book had been written specifically to explain how to do the problems using Maple software. Wilke said he wrote the textbook so students would be able to use Maple properly in order to work problems associated with the particular course.

"I want students to be familiar with the best and latest tool for doing mathematical calculations — and that's Ma-



Staff photo | Tech Times

Dr. Otto Wilke holds his first textbook, "Contemporary Math I Using Maple or TI-89."

ple," Wilke said.

Wilke began using Maple around 1990 with version two of the program. Maple is currently in its 11th version, released in early 2007.

The book also includes instruction on how to work problems with a TI-89 calculator, accompanied by screen shots from the calculator.

Wilke found that Maple has many practical uses. He said he uses written programs in Maple to randomize the exams he gives to his students so no two tests are alike. He also holds a patent for a program he wrote in Maple that adjusts airplane holding patterns in the event of strong crosswinds.

Wilke received his Ph.D. in engineering at Texas A&M University. He did research for 10 years before going to Baylor University Dental School. After practicing dentistry for 10 years, he came to teach mathematics at TSTC Waco, where he has taught nearly every math class in his 18 years on staff.

Physical Plant grand opening



Staff photo | Tech Times

President Elton E. Stuckly Jr. and Vice President for Financial Services Pam Price cut the ribbon at the grand opening of the new Physical Plant Building, located across from the GLM golf course.

'Body Snatchers' retains its hold on Hollywood



Critic's Corner
Lynn Parks
Academic Cluster Director

If you judge a movie by the number of times it has been remade, then the 1965 Sci-Fi film "Invasion of the Body Snatchers" is one of the most durable and influential science fiction films of any period. The film was recreated in 1978 ("Invasion of the Body Snatchers"), in 1993 ("Body Snatchers"), and in 2007 ("Invasion"). If the film is remade again, the name might have to be "Of The" just to cover all of the bases.

The original 1956 version has its share of problems, but still manages to be a genuinely tense and creepy affair. It starts

with an apparently insane doctor, Miles Bennell, trying desperately to convince psychiatrists that alien imposters really have taken over the little town of Santa Mira, California.

Then the story unfolds with an extended flashback, as Dr. Bennell comes home from a conference only to find an unusual number of people requesting assistance with family members who are acting strangely. Later, the good doctor and his love interest, Becky Driscoll, visit friends who have found an inert body at their home. The body gradually takes on the features of the homeowner and later comes alive.

More clones are found, growing from strange seed pods. The exact mechanism for how the clones snatch away the exist-

tence of the originals is inconsistently explained, but it happens when the original person falls asleep. Then the race is on: can Miles and Becky escape from Santa Mira to warn the outside world of the invasion, or will they fall asleep or be captured first?

One of the intriguing aspects of the film is deciphering its symbolism. Many felt that the emotionless "pod people" represented life under repressive Communism. Others felt that the pod people represented the pressure on Hollywood exerted by Communist-hunting Eugene McCarthy. The film's director hinted that the pod people represented the pressure to settle for mediocrity and conformity in a mass-market society.

The 1978 version, starring

Donald Sutherland as Matthew Bennell, adheres pretty faithfully to the original, but it has better special effects and takes more time to explain the body-snatching process coherently. It's very good, also.

The 1993 remake "Body Snatchers" has a different setting (on an Army base) but a similar premise. It got mixed reviews.

The 2007 version, with Nicole Kidman as Dr. Carol Bennell (and new 007 Daniel Craig as her love interest, Ben Driscoll), retains the outline of the 1956 version, at least for about half the film.

The new version effectively captures the series' signature creepiness and tension as Dr. Bennell begins to realize what is going on. And this version

has more visual shocks thrown in, including a couple of scenes where alien-infested people vomit into drinks they are about to serve to new victims.

But the film loses steam in its last hour. Zombies trying to get to the protagonist in her car is fine, but a long scene in which Kidman tries to keep herself awake all night in an empty drugstore is a bore.

It's always tough to end zombie-type movies. The 1956 version ends with an urgent call to the FBI (yes, that makes me feel a lot better!), although the director had originally crafted a bleaker and better ending, utilized effectively in the later 1978 version.

I don't like the ending of the 2007 version at all, but then I never cared for saccharine.

65th anniversary of "Casablanca"

Tech Times staff report

The movie "Casablanca" was released 65 years ago, in November 1942. It won Academy Awards the following year for best picture, director, and screenplay and was named the best screenplay of all time in 2006 by the Writers Guild of America. The movie centers around a love triangle during World War II between Humphrey Bogart, as Rick; Ingrid Bergman, as Ilsa; and Paul Henreid, as freedom fighter Victor Laszlo. Some bits of trivia about this classic:



Courtesy | A.M.P.A.S.

- Warner Brothers paid \$20,000 for the play on which the movie was based, supposedly the highest fee ever paid for an unproduced play.
- No one in the film knew whether Ilsa would choose Rick or Laszlo until the scene was filmed, including Ingrid Bergman.
- The piano player Sam was played by Dooley Wilson, who was a drummer, not a pianist, in real life. Someone else played the piano off camera for his scenes.
- Humphrey Bogart never said, "Play it again, Sam." Instead, his line was simply, "Play it!" He did, however, really say, "Here's lookin' at you, kid," an equally enduring movie quote.
- Since its creation, "Casablanca" has consistently made the American Film Institute's 100 greatest movies of all time. This year it was ranked No. 3, just under "The Godfather" and "Citizen Kane."

"Casablanca" is available on DVD and video in the TSTC library, where you can borrow it free of charge with a valid student ID.

Santa's Reindeer Jumble

C A N T G I D U R N O L A R O G T F E N A S P
 U P B O R E X A L I S D G L O Z R S H P Y R O
 E L R U D O L P H C O W O T G D E M U L A C E
 D I N E R T E D O L I J A N Q U T A R N E N S
 S A T L I N O I N R L U R M N C O L C H O V A
 E U S R P N E N T A M Y O Z L E A E D N B I B
 L A C U P I D W R H I N E L R Y R I H A T H L
 T I R J A L E E O P E M I A T N E T O G A R I
 W A L B I S F O E N T H O P L A G S E T U E T
 E C T D O L U P R R N C E L T E R A M I R I Z
 N O B R I V E G F A G O M I S L E R Y T O C E
 U M N E S A N T A C L A U S E R H T E D O F N
 P E D A L T C L I G O F M Y N T I B L A F E R
 I T M Y T Y W Y R T L D K E L O D I R S T L Y
 D Y I O S T E M A Y R S O D S L E I G H O R E
 A I S A H N V I N L A E T S P O D N B E P O L
 G O Y T M L I S R E F A D E R H E G O R S C I
 C A L I E W O T E R S I R N T A G O N A Z E S
 H U H F O G G Y N I G H T N O E D S E T W A H
 E C I N T E G B E H O W E C A S T D O A T H G
 S H R O U N A O Y E P T F V I X E N A R S B A
 D A N C E R N P I C O N E H T E S W N D A R P

- PRANCER
- DANCER
- DASHER
- DONNER
- BLITZEN
- VIXEN
- COMET
- CUPID
- RUDOLPH
- RED NOSE
- SLEIGH
- SANTA CLAUS
- FOGGY NIGHT
- REINDEER GAMES
- ROOFTOP
- CHIMNEY

Word search challenge: The first student who completes this word search and brings it to the Marketing & Communications office will receive \$5 in TechBucks. Good luck!

Congratulations to last month's word search winner, Yasminaha Johnson.



These titles and more are

Free.

Borrow new and classic movies from the TSTC library with a valid student or employee ID.

Phi Theta Kappa- ΦΘΚ

On Oct. 12-14, TSTC hosted the Texas Regional Leadership Conference for Phi Theta Kappa. Three hundred Phi Theta Kappa members from the Texas region attended this conference. We would like to thank Donna Shamblin and Janine Jones for all their hard work. Without the two of them, we would not have been able to move all the tables, set-up rooms on three floors, clean the building and take out trash every night. THANK YOU! Also, we would like to thank all the individuals who have worked so hard in the planning process: Alexis Neumann, Donna Shamblin, Student Government Association, Vincent Taylor, Lacy Lakeview City Council, Lacy Lakeview Chamber of Commerce and our new advisors Marta Getman and Walton Yantis.

We have a new date for the Adopt-A-Highway, which will be on Saturday, Dec. 8. We are asking for volunteers to help out in this event. For more information, please contact us at ptk@cns.tstc.edu. At this time we are looking for motivated members to run for office in the Phi Theta Kappa chapter. All positions will be open for the officer team. Please contact us if you are interested or if there are any questions regarding the offices available.

We now have a MySpace page: <http://www.myspace.com/alphaomegaomega07>. Check it out and add us. We will soon be posting a lot of information about upcoming events and meetings on our page.

The upcoming meeting dates are Nov. 16 and 30 at 12:15 p.m. in JBC Room 258. If you have any questions, feel free to contact us at ptk@cns.tstc.edu or contact any of our advisors: Debi Cisneros in the Network Security Technology office, Marta Getman in the Aerospace building, Walton Yantis in the Computer Networking and System Administration Department.

The Alpha Omega Omega chapter of Phi Theta Kappa

held an induction ceremony for new members on Nov. 1. New members are as follows:

Cassey Andrade
John Clayton
Courtney Dashnaw
Jarred Eixman
Hommy Figueroa
Feven Kifle
Michele Maher
Jessica Martinez
Stella Phillips
Robert Quinlan
Meli Renteria
Kelly Rogers
Richard Rubright
Christine Stillwell
Honorary member:
Ron Sanders, Interim Vice President for Student Learning

WDDC Club events

Weburkey Day: Nov. 19

The Web Design & Development Club will be hosting a turkey day themed potluck in the Web Design & Development office of the Provence Graphics Communications Center.

All students and staff are invited to participate; simply bring a dish or snack to share. If you are interested in bringing a dish, please feel free to e-mail Jacob Scott at activities@wddclub.com to let him know what you are sharing, or stop by the Web Design & Development office and sign up. Feasting will begin at noon.

Game Night: Nov. 30

The WDDC will hold an all-around general game night, which may include board games and video games. It will be held from 5-9 p.m. in the PGCC.

Weboliday: Dec. 5

The WDDC will have a potluck holiday party scheduled from noon to 5 p.m. in the Provence Graphic Communications Center. The food will be in the Web Development Office, and tables will be set up in the lobby for people to sit at. Open to all who bring food or a snack to share.

'6 to Success'

The Heart of Texas Workforce Development Board and Waco Transit are pleased to present "6 to Success," the low-cost

transportation service running between Marlin and the Waco Transit Station. Please visit the Web site at www.6tosuccess.com to see the Preliminary Transit Route Map.

Through connections at the Waco Transit station, riders will have access to all of the destinations available through their existing bus service, including new service to Sander-son Farms and the Greyhound Station.

Thanksgiving Dinner

Victory Tabernacle Church would like to invite TSTC students and their families to have Thanksgiving dinner at their Church Fellowship Hall. The church is prepared to feed 200 people from the community on a first come, first served basis.

Dinner will be served from 11 a.m. to 1 p.m. on Thursday, Nov. 22. Victory Tabernacle is located at 2220 Air Base Road near the TSTC west entrance. For more information, call the church office at (254) 799-1448.

TSTC Holiday Parade

The Holiday parade will be held Thursday, Nov. 29. To enter a float in the parade, please contact Robert Rice at robert.rice@tstc.edu or call ext. 3442.

There will be prizes awarded for the best float in the parade and a carnival in the Rec Center immediately after the parade.

Holiday Banquet

All students are invited to a holiday banquet to be held at 6:30 p.m. on Tuesday, Dec. 4, in the Women's Resource Center. President Elton E. Stuckly, Jr. will be the event's guest speaker, and music will be provided by the TSTC faculty and staff choir. To attend this event, RSVP by Friday, Nov. 30, by calling 867-3640 or ext. 3634.

Campus Closed

The campus will be officially closed Nov. 22-23 for the Thanksgiving holiday and from Dec. 21 through Jan. 1 for the winter break.

All campus offices will re-open Wednesday, Jan. 2.

CNS students visit Austin Maker-Faire



Courtesy | CNS

A group of Computer Networking & Systems Administration students visited the Austin Maker-Faire and showed an exhibit of the mini-supercomputers they had created.

BSM hands out Bibles on TSTC campus



Elizabeth Hawes | Tech Times

Members of the TSTC/MCC BSM handed out 90 Bibles on campus during the month of November.

Phi Theta Kappa inductions, honors



Staff photos | Tech Times

Phi Theta Kappa inducted 14 new members on Nov. 1. ABOVE: New members repeat the Phi Theta Kappa pledge of membership at the induction LEFT: At the ceremony, former president of the Alpha Omega Omega chapter of Phi Theta Kappa, Rene Campbell, was presented with her All-Texas Academic Team certificate and medal.



TSTC Cup: Flag Football & Quiz Bowl



Gary Cassell | *Tech Times*



Gary Cassell | *Tech Times*



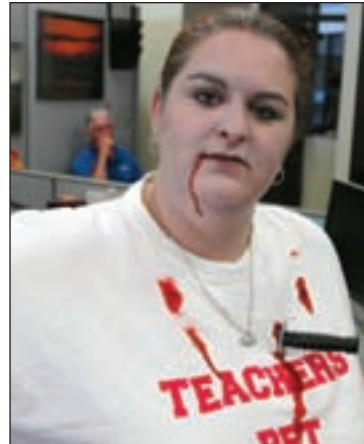
Halloween on Campus



Christi Ward | *Tech Times*



Christi Ward | *Tech Times*



Happy Holidays!



From the *Tech Times* staff and the Marketing & Communications team.