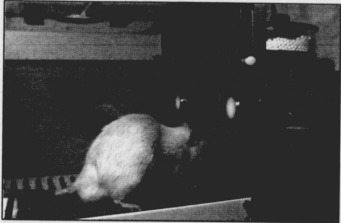


UK uses rats to study cocaine addiction



JONATHAN PALMER | STAFF
The rats are trained to press a bar. When the rat presses the bar, it receives sucrose pellets, and after it masters pressing the bar, it is injected daily with cocaine. After the final injection, the rat detoxifies. When the detox period ends, the rat is placed again inside the box. Research shows that after the detox period, the rat pushes the bar faster and more often — its desire for sucrose has increased.

By Mark Howard
THE KENTUCKY KERNEL

UK professors and students are learning about the addictive properties of cocaine in humans by studying how rats respond to the drug.

Michael Bardo, a UK psychology professor, is looking at how the exposure of cocaine later affects the desire for sugar. Although final results are still forthcoming, this research will lend much insight on the effect drugs have on the brain's limbic system and how it may affect an appetite to succrose.

Bardo, also director of UK's Center for Drug Abuse Research Translation, secured a \$23,522 Fellowship

Grant from the National Research Service Award through the National Institute on Drug Abuse to study cocaine and sucrose cross-sensitization in lab rats.

The limbic system is a walnut-sized section of the human brain that regulates mood, appetite, sleep and motivation.

"If previous drug experience sensitizes the brain to the rewarding properties of sugar, it could indicate that recovering drug addicts are at a higher risk of excessive weight gain due to increased consumption of sugary foods or binge eating," said Emily Klein, a psychology doctorate student and Bardo's lab assistant.

If the inverse is true (that sugar sensitizes the brain and makes cocaine more rewarding), then it could mean that individuals with a diet high in sugar could be at a higher risk of becoming addicted to cocaine, Klein said.

The rats are first pretrained on a task — in this case, pressing a bar — in a process called operant conditioning.

When the rat presses the bar, it is rewarded with sucrose pellets. The rat learns that by pressing the bar, it is rewarded with a sweet treat.

Once the rat has become adept at bar-pressing, it is given daily injections of cocaine for 10 days. After the final injection, the rat is left alone for

10 days to detoxify. When the detox period ends, the rat is placed once again inside the operant box.

Rats, much like humans, have a difficult time coming off the cocaine. At very high doses, according to Bardo, the rats may become irritable and lethargic.

Results show that, after the cocaine binge and detox period, the rat pushes the bar much faster and much more often. This means that its desire for sucrose has increased.

"Our results indicate that at least part of the reason for this may be that cocaine enhances the activity of dopamine-rich brain areas in

See Rats on page 2

International week lauds city's multicultural heritage

By Danielle Komis
THE KENTUCKY KERNEL

Students from across Fayette County filled the President's Room at the Singletary Center yesterday morning for UK's first celebration of International Education Week.

Nationally, this is the fifth year the week has been celebrated in a joint U.S. Department of State and Department of Education initiative to encourage international education and exchange worldwide.

Mayor Teresa Isaac said international study or travel is an "experience that every student should have."

Isaac said her world "opened up" when she first traveled to Europe at age 17 and since then she has traveled all over the globe, giving her an different perspective of the United States.

The International Education Day also featured UK professors and administrators who spoke about on-campus opportunities for foreign language and study abroad opportunities.

Many student attendees were from area high schools, while others were exchange students from different parts of the world.

David Bettez, acting director of the Office of International Affairs, encouraged students to "start early and go often" to places outside of the United States.

"We live in a global society," he said. "It's important for students to be aware of this, even in Lexington."

While Lexington may not typically be thought of as an international community, Isaac said Toyota is a large employer in the area, as well as German-owned Kentucky-American Water Company.

Also, Lexington has four "sister cities" in England, France, Ireland and Japan. Sister Cities International is a non-profit citizen diplomacy network designed to increase global cooperation and promote cultural understanding. Isaac said Lexington has internship programs with all of its sister cities.

Isaac said she would like to see more students travel.

"So few students in Kentucky travel out of their community," she said. Fear of the unknown and cost are often two deterrents, she noted, but both can be overcome.

Sayre School junior Chris Carson attended the event because he says he'd like to go to Spain someday.

"I'd like to use my Spanish speaking skills and take it further," he said. Carson was in Spanish im-

mersion programs in elementary and middle school and currently takes Spanish classes.

"In the future, people are going to be lost if they don't know how to speak Spanish," he said.

Dunbar High School senior Kelly Reynolds said that students who don't travel the world or learn a foreign language are selling themselves short.

"You aren't really fully aware of what the world has and what people are like," she said. "I don't think you can be complete without having that."

E-mail: news@kykernel.com

International Quiz

1. Islamabad is the capital of which country?

- a. Afghanistan
- b. India
- c. Pakistan
- d. Sri Lanka

2. Which Caribbean country, whose capital is Santo Domingo, has recently experienced one of the fastest economic growth rates in the Western Hemisphere?

- a. Costa Rica
- b. Haiti
- c. Trinidad and Tobago
- d. Dominican Republic

3. Fire walking is traditionally practiced by natives of the Fiji Islands, which are located in what ocean?

- a. Pacific Ocean
- b. Atlantic Ocean
- c. Indian Ocean
- d. Arctic Ocean

4. Acupuncture, an ancient medical treatment using needles to relieve pain and treat diseases, originated in which Asian country?

- a. Japan
- b. Malaysia
- c. China
- d. Indonesia

5. Vientiane is the capital of which Southeast Asian country where most of the people are subsistence farmers?

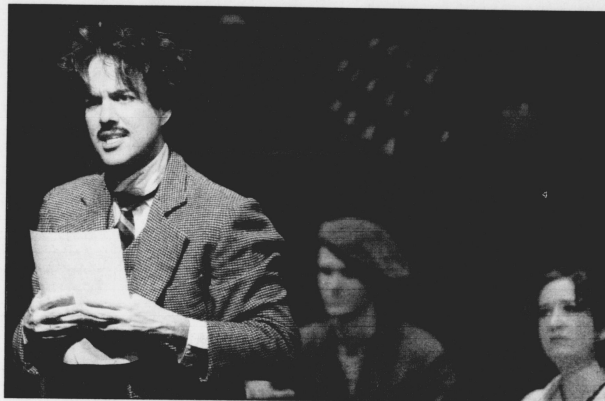
- a. Japan
- b. Laos
- c. Malaysia
- d. China

6. In India, pilgrims travel to the sacred city of Varanasi, also called Benares, to bathe in the waters of what river?

- a. Yamuna River
- b. Ganges River
- c. Saraswati River
- d. Godavari River

Answers: 1. c; 2. d; 3. a; 4. c; 5. b; 6. b

SOURCE: EXCHANGES.STATE.GOV/NEWORLEANS



KEITH SABLEY | STAFF
(left) Albert Einstein, played by Fonzie Geary; (middle) Gaston, played by Kyle Weishaar; and (right) Suzanne, played by Hayley Williams, perform in *Picasso at the Lapin Agile*, which runs Thursday, Friday and Saturday at UK's Guignol Theatre. In the play written by actor Steve Martin, Einstein and Pablo Picasso come together in a Parisian cafe just before the scientist transforms physics and the painter introduces cubism to the world.

Powell one of four to resign

By Stephen Barr
THE WASHINGTON POST

WASHINGTON — The White House announced yesterday that four Cabinet secretaries would depart, bringing to six, at least, the number of Cabinet chairs to be filled. Of the departing appointees, Secretary of State Colin L. Powell will probably be the one missed most by federal employees.

"He brought this tremendous ability to lead," said Louise K. Crane, a vice president at the American Foreign Service Association. She said, Powell "used his enormous credibility" to get adequate funding for hiring and training of employees and for improvements to embassy security.

John W. Limbert, president of the Foreign Service officers' volunteered to serve in Iraq in numbers that exceeded Powell's request. "That is a direct result of loyalty. He shows loyalty to his people," Limbert said.

New York University professor Paul C. Light said federal employees across government, not just diplomats, will miss Powell. "He represented a breath of fresh air and a deep commitment to public service," Light said.

Patricia McGinnis, president of the Council for Excellence in Government, cautioned that the extent



Colin Powell was unanimously confirmed by the U.S. Senate and sworn in Jan. 20, 2001. Powell was a professional soldier for 35 years, during which time he rose to the rank of 4-star General.

of the turnover among President Bush political appointees "re-mains to be seen."

The building wave of departures will ripple through the sub-cabinet over the next several months, leading many appointees to leave or transfer jobs inside the government.

Longtime federal managers and employees know how to keep swimming. But "there are a lot of waves on the seashore," as Light put it, and federal employees need to be careful so they "don't drown in the rip tide."

Although most career employees safely float through the transitions between presidential terms, the shake-up in Bush's Cabinet will probably have some impact — slowing efforts to carry out policies and making it more difficult for agencies to fend off spending cuts.

"It is unsettling when your boss takes off, unless you consider your boss a blithering idiot," said Light, who headed a bipartisan study

group from 1999 to 2003 that examined the presidential appointments process.

Robert M. Tobias, a former federal labor leader who studies federal policy issues as head of an American University institute, said that "whatever is under way will be interrupted" by the transition to Bush's second term.

"Very few career employees will continue to proceed unscathed out what the new person wants," Tobias said.

The Senate will probably move quickly to confirm Cabinet secretaries, McGinnis said, but some lower-level replacements may not get hearings for several months.

The Presidential Appointee Initiative, which was headed by Light, found it takes an average of 87 months for a nominee to clear the Senate and take office.

White House spokesman Scott McClellan said yesterday that departing Cabinet secretaries "are committed to making sure that this is a smooth transition and that the change in who is heading that department will come about in as smooth a fashion as possible."

But Light said that "first- to second-term transitions are very intense" and may be more so this time because Bush has no heir apparent to help unify appointees for a second term.

Police officer injured at UK game released, needs surgery

By Darliah Shafa
THE KENTUCKY KERNEL

A Lexington police officer injured in an accident on Tates Creek Road was released from the hospital yesterday, but police said that he needs surgery.

Another officer injured in the same accident was treated and released from the hospital Saturday but will probably be on leave for several days due to a back injury he suffered.

Officers Thad Sullivan, 38, and John Ball, 34, were riding their police motorcycles before the UK Vanderbilt game on Saturday when a Volkswagen Jetta driven by Gloria Thomas, 59, of Lexington, pulled off of Old

Dobbin Road on to Tates Creek into their paths. Both officers were unable to avoid the collision and Sullivan struck Thomas' vehicle. Ball's vehicle was struck by the Jetta.

Sullivan, Ball and Thomas were all taken to the UK Chandler Medical Center. Sullivan was hospitalized and listed in serious condition but was upgraded to good condition yesterday before his release.

Ball was treated and released the same day.

Thomas, who was wearing her seat belt and was uninjured in the accident, was taken for observation and then released.

Sgt. Jay Postlewaite, an accident reconstruction officer, said officers are not fe-

quently involved in accidents.

"They're sporadic. We spend a lot of time driving so our likelihood of having an accident is higher," he said. "Sometimes we're able to avoid it, sometimes we're not."

Postlewaite also said that avoiding accidents is something that motorcycle officers particularly focus on in their training.

"The majority of motorcycle riding is accident avoidance," he said, adding that it all most worked for Ball. "He was nearly able to swerve and avoid."

Avoidance is so important to motorcycle officers because a car provides more protection, he said.

"You don't have the luxury of having that

metal box around you," he said.

Both Sullivan and Ball's motorcycles were severely damaged in the accident and Postlewaite said it was likely that both would be a total loss. The motorcycles cost \$17,779 each, more expensive than the standard Harley-Davidson 2003 motorcycle because of the police upgrades, said Brian Marcum, acting director of person in the Lexington-Fayette Urban County Government.

The bikes also came with a clause that the dealership would buy back the bikes and supply the police with brand new bikes at no cost after one year of ownership.

E-mail: dshafa@kykernel.com

Rats

Continued from page 1

involved in non-drug rewards, like palatable foods. If you can't have one type of reward, you'll take the other," Barto said.

Klein said the studies also include a control group that

never receive cocaine, but are injected with saline instead.

"In this way we can compare the performance of animals that received cocaine with those that did not," Klein said.

Different mammals have many of the same brain structures, Barto said. Therefore, results found in rats cross over relatively well to humans. Rats are preferred for economic reasons, but rab-

bits, monkeys and even dogs have been used.

Data from past experiments conducted by other scientists suggests that Barto's findings are correct.

Babies exposed to cocaine through their mothers while still in the womb have been found to prefer a sucrose-coated pacifier, Klein said.

E-mail
news@kykernel.com

Fallujah battered, quiet after battle

By Jackie Spinner
THE WASHINGTON POST

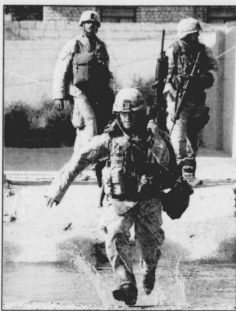
FALLUJAH, Iraq — The aluminum shunters of shops on the main highway through town have been transformed by the force of war into mangled accordion shapes, flat, sharp slices of metal that no longer shield the stacks of pots, the plastic-wrapped office furniture, the rolls of carpet. These things would be for sale, except there are no traders, no customers, hardly any people at all in the center of Fallujah.

U.S. Marines searching for insurgents in the Jolan neighborhood in the northwestern side of the city yesterday did see two elderly men emerge from a pile of rock. The men, who looked too old to fight, pointed to their stomachs. They were given brown, plastic pouches of military rations and disappeared back into the rocks, the Marines recounted.

Smoke rose from buildings across the city as U.S. artillery continued to bombard rebel positions and weapons bunkers a day after commanders declared the city had been liberated.

And if the brave holy warriors are living long lives, as graffiti scrawl proclaimed, they were not doing it at the deserted Arch of Victory Square, its metal monument arch and painting of Saddam Hussein crumpled months ago by a roadside bomb aimed at a U.S. convoy.

Eight days ago, U.S. and Iraqi forces barreled through a mud wall thrown up around the city. Using tanks and Bradley Fighting Vehicles, they charged through the center and sides of the insurgent-controlled city. Most of the 250,000 residents had fled in anticipation of the attack, the largest operation since the U.S. led



PATRICK A. McDONNELL | L.A. TIMES
U.S. Marines cross a flooded street as clearing operations continue around the city government complex in central Fallujah, Iraq.

invasion of Iraq in March last year. U.S. commanders say they now control the city except for a few pockets of resistance, mostly in the southernmost part. There, the crack of gunfire could still be heard yesterday, as American forces battled the last of the rebel fighters.

11 steps to a great start.

Advertising
Public relations
Journalism
Telecommunications

Career Fair

November 16th
1 to 4 p.m.
Grehan Building
Dress to impress.
Bring your resume & work samples.
Call 257-1730 for more information.

UK

BIG BLUE CRUISE

Blood Drive Competition
November 15-19th, 2004

TODAY Tuesday, Nov. 16
UK Complex Commons Ballroom, 1-9 p.m.

TOMORROW Wednesday, Nov. 17
UK Ralph Anderson Bldg. Lobby, 9 a.m.-4 p.m.
UK Student Center Room 245, 10:30 a.m.-4:30 p.m.
UK Fine Arts Center Lobby, Noon-6 p.m.

NEWTOWN CROSSING

Luxury Collegiate Housing

Opening **AUGUST 2005**

LEASING TRAILER NOW OPEN!
859-226-5600

296 Scott St. • Lexington, KY 40508
Edwards Communities

- Efficiencies, 1, 3 & 4 bedroom all with private baths and 9' ceilings
- Fully furnished
- Washer and dryer in each apartment
- Diner and Grill on site
- Swimming pool with sun and party deck
- Basketball court
- Beach volleyball
- **EASY WALK TO CAMPUS!**
- Clubhouse with
- FREE fitness center
- FREE tanning beds
- Recreation room with FREE pool tables
- FREE Theatre
- FREE Parking
- FREE High-speed internet
- **PEDESTRIAN BRIDGE OVER RAILROAD TRACKS!**

studentactivitiesboard

minds wide open

november 15-december 10
11am-5pm
rasdall gallery
reception: friday, november 19, 5pm-7pm

www.uksab.org
257.8867

COMEDY CARAVAN

As Seen On **Tonight** SHOWTIME **HBO** COMEDY CENTRAL **BET**

TONIGHT!!!

Greg Hahn

Outrageously energetic, with his routine jam-packed full of physical comedy and one liners letting his audience have no break in between laughs, Hahn is a very talented performer and has appeared on several shows including "Cedric the Entertainer", "Star Search", and "Late Night with Conan O'Brien".

8:00 PM in the Cats Den

FREE! to UK students

FOOTBALL NOTEBOOK

Banged up seniors never quit in 'courageous' performance

By Jeff Patterson
THE KENTUCKY KERNEL

After hobbling into the interview room, Ellery Moore made a confession.

"The pain is killing me now," Moore said after UK's win Saturday. "If I wasn't in front of these cameras I'd be crying."

A week after severely spraining his ankle, the senior defensive end recorded three tackles in the Cats' 14-13 Senior Day win over Vanderbilt.

"I didn't think Ellery had a chance to play," said defensive coordinator Mike Archer.

Earlier in the week, UK head coach Rich Brooks said Moore and fellow senior lineman Vincent "Sweet Pea" Burns wouldn't even play because of severe ankle sprains.

Burns and Moore had other plans, however.

Last Tuesday in practice, Burns and Moore dressed in full pads to walk through practice. The next day, they practiced in full-contact drills.

"It's just heart," Moore said. "We do it because we love UK, we love our teammates, our coaches, and our

fans who show up no matter what our record is."

Burns, who injured the ankle Oct. 30 at Mississippi State, wanted to play last week against his home state school, Georgia. He probably shouldn't have played against Vanderbilt. But Burns absolutely had to play in his final home game.

"We weren't going to keep him out of this one," Archer said.

Burns recovered a fumble early, but he couldn't finish the game.

"It caught up with me a few games ago," Burns said. "Every Saturday, we came to play. No matter what the score turned out to be, we always played hard."

"Can't let anyone forget about him," Moore said. "I wouldn't have had to do that for the fans to remember Mike Williams. But I did that to let him know I was never going to forget him."

"These guys have never quit," Archer said. "Their effort was very courageous."

Many of the underclassmen had no idea Moore had a plan to honor Williams.

"I didn't know he was going to do it," said junior safety Muhammad Abdullah, a roommate of Williams. "But when I saw it, it touched me to my heart to know that

two weeks ago for violating unspecified team rules. He was not allowed to participate in Senior Day festivities.

But Williams' teammates made sure he'd be honored. On the bus ride from the hotel to the stadium, senior cornerback Earven Flowers left a message for Williams, telling him the team was going to win for him.

But that was just the beginning.

As the 20 seniors stood with their family, they couldn't leave Williams out of this day.

After the seniors left the field with their framed jerseys, Moore returned hoisting up Williams' framed No. 1 jersey.

"I didn't know he was going to do it," said junior safety Muhammad Abdullah, a roommate of Williams. "But when I saw it, it touched me to my heart to know that

Ellery would do that for Mike.

"Don't forget Mike on Senior Day because he couldn't be here."

Injury updates

The bye week will afford UK enough time to get several players back for the season finale Nov. 27 at Tennessee.

Among the players who should return are freshman running back Tony Dixon (ankle), redshirt freshman quarterback Andre Woodson (ankle), junior running back Andrew Hopewell (thigh), Flowers (hip), Moore and Burns.

Freshman receiver Dicky Lyons Jr., who broke his shoulder blade Oct. 30 at Mississippi State, may also return.

Freshman linebacker Wesley Woodyard may be out for the season with a high ankle sprain.

Jeff Patterson covers UK football for The Kentucky Kernel. This article contains his observations and opinions. He can be heard Sundays at 9 p.m. on "The Big Blue Review" on WRFL, 88.1 FM. E-mail: jpatterson@kykernel.com

Free dinner every Wednesday night

Refresh your



Mind



Body



Spirit

STUDENTS,

Please join us for a great meal and a brief worship service every Wednesday night
St. Augustine's Chapel
7 pm Meal
8 pm for Worship
472 Rose Street

lutheranepiscopalCM uk lcc@qx.net
254-3726 or 489-1222

We're Way Above Average

UNIVERSITY OF KENTUCKY FEDERAL CREDIT UNION

Free Checking
Visa Debit Card
Visa Credit Card
Campus Branch
Campus ATMs
Monthly Scholarships
Electronic Services

www.ukfcu.org 257-2678
Campus Branch - Room 249 Student Center

CAMPUS CALENDAR

Week of November 15th-21st

The Campus Calendar is produced by the Office of Student Activities, Registered Student Orgs. and UK Depts. can submit information for FREE every ONE WEEK PRIOR to the MONDAY information is to appear at: <http://www.uky.edu/CampusCalendar>. Call 257-8667 for more information.

MEETINGS
*Baptist Student Union's English Conversation Class, 8:00pm, 429 Columbia Avenue
*Baptist Student Union TNT, 7:30pm, 429 Columbia Ave.
*UK Berean Bible Study, 8:00pm-9:00pm, Student Center, Room 113
SPORTS
*Shaolin-Do Club Meeting, 8:00-8:30pm, Alumni Gym Loft, \$60 per semester fee
*UK Fencing Club, 8:00pm-10:00pm, Buell Armory on Administration Dr.
*UK Water Ski Club, 8:00pm OFF CAMPUS, Call (893)983-4123 for more info.
*UK Tae Kwon Do Club Mtg., 8:30pm-7:30pm, Alumni Gym Loft, call 381-7311 for more info
SPECIAL EVENTS
*UK Chandler Medical Center Fall Humanities Festival, 3:30pm-4:30pm, in the Hospital Auditorium HG-811.
*UK Yearbook Pictures, 9:00am-5:00pm, Student Center, Cat's Den
ARTS/MOVIES
*Minds Wide Open, Monday-Friday, 11:00pm-5:00pm, Radall Art Gallery, Student Center
*UK Anime presents Lupin Night: First Contact, 8:00pm, Student Center Theater

MEETINGS
*MCL French Division's Table Francaise, French Conversation Group, 3:00-4:30pm, Student Center, Room 208
*Landscape Society Mtg., 7:00pm, Student Center, Room 228
*Cats For Christ Mtg., 7:00pm, Student Center, Room 230
*UK Fellowship of Christian Athletes Mtg., 8:00pm, Upstairs of the Commons Market, South Campus
*Baptist Student Union "The Rock", 9:00pm, 429 Columbia Ave., Greek building a solid spiritual foundation: one step at a time
*Lutheran-Episcopal Campus Ministry's Worship and Dinner, 7:00pm, St. Augustine's Chapel on Rose St.
*College Republican Mtg., 8:00pm, Commons Market, Room 306
SPECIAL EVENTS
*UK Yearbook Pictures, 9:00am-5:00pm, Student Center, Cat's Den
ARTS/MOVIES
*Minds Wide Open, Monday-Friday, 11:00pm-5:00pm, Radall Art Gallery, Student Center
*Creative Writing Center, 8:00pm-8:00pm, W.T. Young Library, Writing Center, 5th floor Westside, for more information call the Writing Center at 257-1356

MEETINGS
*Wesley Foundation Focus Worship, 7:30pm, Student Center, Center Theater
*Christian Student Fellowship presents "Synergy", 8:00pm, CSF Building on the corner of Woodland and Columbia
*UK Phi Alpha Delta Pre-Law Mtg., 5:00pm, Student Center, Room 208
SPORTS
*UK Fencing Club, 8:00pm-10:00pm, Buell Armory on Administration Dr.
*Shaolin-Do Club Meeting, 8:00-8:30pm, Alumni Gym Loft, \$60 per semester fee
*Dressage Team Meeting, 5:00pm, Student Center, Room 115
SPECIAL EVENTS
*UK Yearbook Pictures, 9:00am-8:00pm, Student Center, Cat's Den
ARTS/MOVIES
*Minds Wide Open, Monday-Friday, 11:00pm-5:00pm, Radall Art Gallery, Student Center
*Picasso at the Lapin Agile by Steve Martin, 8:00pm, Fine Arts Building, Guignol Theatre, Tickets are \$8-\$15, call 257-4929 for more info
*Emerson Drive, 8:00pm, Grand Ballroom, Student Center

SPORTS
*UK Tae Kwon Do Club Mtg., 8:30pm-8:30pm, Alumni Gym Loft, call 381-7311 for more info
*UK Hockey vs. Michigan State, Midnight, Lexington Ice Center, Tickets are \$5-\$20
SPECIAL EVENTS
*Campus Ministry International presents Hold On To Hope, 7:30pm, Student Center, Wortham Theater
*UK Yearbook Pictures, 9:00am-8:00pm, Student Center, Cat's Den
ARTS/MOVIES
*Minds Wide Open, Monday-Friday, 11:00pm-5:00pm, Radall Art Gallery, Student Center
*Picasso at the Lapin Agile by Steve Martin, 8:00pm, Fine Arts Building, Guignol Theatre, Tickets are \$8-\$15, call 257-4929 for more info

SPORTS
*UK Tae Kwon Do Club Mtg., 11:00am-12:30pm, Alumni Gym Loft, call 381-7311 for more info
*UK Hockey vs. Michigan State, Midnight, Lexington Ice Center, Tickets are \$5-\$20
ARTS/MOVIES
*Picasso at the Lapin Agile by Steve Martin, 8:00pm, Fine Arts Building, Guignol Theatre, Tickets are \$8-\$15, call 257-4929 for more info
ARTS/MOVIES
*Picasso at the Lapin Agile by Steve Martin, 2:00pm, Fine Arts Building, Guignol Theatre, Tickets are \$8-\$15, call 257-4929 for more info

Snowcats want students to fill the slopes

By Meredith Kinkaid
THE KENTUCKY KERNEL

On a snowboard in Aspen, Colo., Katy Evans started following a man with strange hair. She caught up to him and asked for his autograph.

The man was none other than the rapper Coolio, and he joked about Kentucky's fried chicken and how he had a girlfriend there, too.

Evans, a biology junior, went to Colorado with the Snowcats in 2003, and she left with that story and the autograph to prove it.

The Snowcats will travel to Breckenridge, Colo. this winter and still have spots left for interested students. However, they must contact the club and pay by Nov. 17.

Every winter a large group heads west to ski and snowboard at places in Colorado, such as Aspen, Steamboat Springs and Vail.

"The difference between the skiing in Colorado and Kentucky is amazing," said Nicole Kavanaugh, an accounting junior who had her first experience skiing at Per-

fect North Slopes and Paoli Peaks in Indiana are both about 90 minutes from Lexington. Many Snowcats ski at both places.

"(Perfect North) has been going in hard slopes," said Nicole Kavanaugh, an accounting junior who had her first experience skiing at Per-

fect North. "It's worth the money"

Perfect North offers discounts, including night skiing. On Friday and Saturday nights, Perfect North offers a \$10 discount on rental equipment and lift passes.

"Night skiing is fun," Evans said, "just because it's all college students."

Evans said, "just because it's all college students."

Evans said, "just because it's all college students."

Ski with the Cats

On the Web: <http://www.ukknowcats.com/uke>
E-mail Snowcats President Jenn Brosnan: jennbrosnan@hotmail.com

Perfect North Slopes:
Full-day/rental: \$75
15 or more students (with reservations) and rental: \$47
Friday and Saturday 9:30 p.m. to 3 a.m. with rental: \$65
<http://www.perfectnorth.com>

Paoli Peaks:
Full day with rental: \$55
<http://www.paolipeaks.com>

SPORTS BRIEFS

NCAA snubs men's soccer

The UK men's soccer team will not make back-to-back trips to the NCAA tournament this year.

When the NCAA unveiled its tournament field yesterday, the Cats were not in it.

The Cats were considered a bubble team with an 11-5 record.

They did win the Mid-American Conference regular season title, but fell in the semifinal of the MAC Tournament after losing 1-0 to Western Michigan on Nov. 7.

Golf team eliminated from Hooters Tournament

HOWIE-IN-THE-HILLS, Fla. — The UK men's golf team was defeated 3-1 by Penn State in the third round of the Hooters Collegiate Match Play Championship yesterday. UK defeated Pepperdine 3-1 earlier in the day.

The Cats begin spring play Feb. 5-6 in Gainesville, Fla.

COMPILED FROM STAFF AND UK ATHLETICS REPORTS

Yearbook PORTRAITS

Today through
November 19th
9 a.m. - 5 p.m.
CATS DEN
in the
Student Center

All portrait sittings are FREE!

Call 800-883-9449 for a portrait appointment. Walk-ins also accepted.

Reserve your copy of the 2005 Kentuckian now.

Yearbooks are \$85 plus \$8.95 shipping & handling.

Call 859-257-7703.

When: November 16, 2004
Where: Seaton Center
Time: 6:00 PM
Be There or Be Square

Opinions

Editorial Board

Emily Hagedorn, Editor in chief
Andrew Martin, Opinions editor
Ben Roberts, Asst. Opinions editor
Rebecca Neal, Asst. managing editor for news

Steve Ivey, Managing editor
Josh Sullivan, Staff columnist
Sara Cunningham, Projects editor
Tim Wiseman, Sports editor

IN OUR OPINION

Once-a-week garbage pickup has drawbacks

The Lexington-Fayette Urban County Council last week tentatively approved to start cutting trash pickup services to once a week beginning in 2005.

A final vote could come Dec. 2. In a cost-cutting move that could save the city at least \$400,000 a year, the ordinance amendment would nix twice-weekly pickup of Herbies — the big green trash cans on wheels.

At first blush, picking up trash twice a week seems a bit excessive. Cutting back on trash pickup looks like a good start to removing any waste from the city's expenditures, especially when public safety services such as police and fire departments are in desperate need of more funding. But Penny McFadden, an administrative officer for the Department of Public Works, said the city would begin assessing fines to any resident who overflows the Herbies or

drags extra trash to the curb. McFadden told the Kernel the city rarely enforces fines now but will be forced to once trash pickup services are reduced and overflow problems persist.

If residents overflow their Herbies, McFadden said, the city would drop off another container and charge them \$60. That's a one-time fee, but the extra Herbie will result in an additional fee of \$4.50 in each resident's monthly water bill because workers will have to empty two containers instead of one. Finally, if the extra Herbie still doesn't alleviate the trash overflow, the city will cease to pick up trash altogether, forcing residents to find a landfill to dispose of their refuse. The city has every right to assess fines for its ordinances. But transitioning from relaxed enforcement to strict monitoring of trash overflow isn't fair to citizens who have become accustomed to twice-a-week trash pickup. Carole Siler, another administrative officer with the Department of Public Works, suggested recycling as the answer to less frequent trash pickup. That's a great, environmentally friendly

solution that residents need to be aware of already. But residents can't be expected to use their Rosie — the smaller, blue can for glass, paper, aluminum, plastic and other recyclables — to make up for all the difference.

It also seems that this policy has the potential to target neighborhoods around campus. After a council shakeup on the water company condemnation issue, this would be the perfect time for 3rd District Councilman Dick DeCamp to lead the way and show his desire to improve relations in the campus-area neighborhoods. The fines should be assessed fairly in all parts of the city not just around UK. And the city needs to be lenient with the policy when students return for the spring semester.

The Urban County Council should be lenient with garbage fines and enforce them fairly across the entire city.



MATT CAREY, THE KENTUCKY KERNEL

Frustrated UK students can take solace in sleep

If you've ever watched a Donald Duck cartoon and seen him get angry, you can probably get a pretty good sense of my mood yesterday.

He turns red, flaps his arms around and makes that angry duck noise that entertains children and weird older people to no end.

The only difference between him when he's angry and me when I'm angry is the fact that I am wearing pants and I can't do the Donald Duck voice.

The reason that Donald does this, as near as I can tell, is because the frustration has built up to such a catastrophic level that Donald would like to strangle someone, but wants to avoid prison time or anger management sessions. So instead, he just ends up looking like an idiot.

My anger started with the near-mountain-sized load of work that every college student must endure. Add to that a recently botched attempt at a relationship (it didn't even last a week), a metric ton of non-class-related work and multiple co-workers making fun of my new hat.

It's a Tam O'Shanter, not a beret. My name is not Jacques, Pierre or any other annoying French name you can come up with.

Anything and everything possible had managed to drive me to a near cataclysmic, Bobby Knight-esque, Godzilla-destroying Tokyo state in the previous 24 hours.

I was at the point where I would have liked nothing better than to make like a 14-year-old Goth, go into my room, dress all in black, crank up the Linkin Park and curl into the fetal position.

But no, I'm the college student. I'm supposed to be mature about this.

So I began looking for constructive ways to deal with anger.

I tried going for a walk. That went pretty good until I tried out my refreshing game of Progger, or as I like to call it, "Kill the unsuspecting college student as they jaywalk." Apparently, someone didn't read my last column about being nice to jaywalkers.

I tried getting something soothing to drink, but I found that as good as it is, Starbucks' Mocha Frappuccino, in addition to being really hard to spell, is also loaded with caffeine. So then I was angry and hyper.

Going to the gym is out. I was hyper, but I express that by being really anxious and itchy. My anger was not enough to override my sloth-like tendencies. So instead I went off to find some aloe vera or lotion to help sooth my skin and stop the itching.

Yelling at the top of my lungs sounded appealing. Well, not literally. It actually sounded like something on the verge of Frank Oz attempting drunken yodeling. It's either torturously funny or just plain torture. I ended up wandering around in search of a bottle of Primatene Mist.

Being under-21 also prevents me from consulting everyone's favorite physicians, Drs. Daniels, Beam, Walker and their Mexican colleague, Dr. Cuervo.

So after exhausting every option I could come up with, I turned to the last possible haven available... music.

Now, you may think it funny that my "angry music" is anything but angry. I don't care. I like my Japanese pop music, and I would appreciate it if you don't make fun of me for it. Somewhere after having a daydream that involved me having really cool, spiky blue hair and enormous eyes, I realized that my caffeine buzz had worn off, my skin had stopped itching, my feet and hands had stopped twitching, my throat wasn't quite so sore and I was nowhere near a large street where I was likely to become road kill. I began to feel a lot better.

I also found myself on the 18th floor of the Patterson Office Tower, in that nice lounge with the spongy carpet and the cushy chairs.

I was snoring loudly and probably driving the poor woman sitting at the desk over the edge. Sorry about making you endure my Paul Bunyan impersonation.

All in all, I think my attempts to get rid of my anger just better off a nap.

But if you make me angry, you'd better hope there's a couch between you and I, or I just might go Abu Ghrab on you.

Or yell at you. Or just give you a noogie. I'm sleepy. Leave me alone.

Darius Shafa is a journalism junior. E-mail opinions@kykernel.com.

Liberals undermine traditional family values

The election aftermath rolls on and on. Angry losers are generating all-new conspiracy theories about how Bush and Karl Rove and the Illuminati stole the presidency again.

They proclaim the president doesn't have a "mandate" because not enough people voted for him, and denounce his supporters as stupid, ignorant and worst of all, religious bigots.

Ah, more pre-fabricated leftover TV dinners of radical rants stuck in the microwave to re-warm.

However, this time they've added another old side-dish argument: "You're a hypocrite!"

That's right — more residents of the Bush-voting states are hypocrites, according to a New York Times News Service article that was featured in the Sunday Lexington Herald-Leader.

Headline: More Divorce in Red States.

Subtext: Kentucky and Bible Belt among highest of all.

Sub-subtext: You hypocritical fundamentalist freaks in the South!

I won't waste time yelling at the New York Times for having a liberal bias. It's part of the great, established order of the universe: The Earth revolves around the sun, pi equals 3.14159, and The New York Times is liberal. Why ask it to be anything else?

But this "article" is unadulterated — pun unintended — pure, giddy liberalism in the guise of straight news. Ha! You of the great moral values, the lead cackles, "Why are divorce rates so low in the bluest of the blue states?"

After all, "the areas of the country where divorce rates are highest are also often the areas where many conservative Christians live."

No kidding! For years, scores of Christian authors, speakers, pastors and organizations have been pointing out with dismay that the divorce rates of churchgoers are the same as those of the rest of the world.

Their message has been, "What's going on here? We are supposed to be about strong families, strong faith and moral principles — shape up, people!"

And just exactly what have those morally superior liberals done to help?

Not much. For decades social liberal interests have sought to undermine and redefine the family structure.

And many compromising "churchians" — and true Christians, who are flawed human beings too — have gone right along with the lies.

First, researcher Alf Kinsey (the subject of a glorifying new movie) hacked the notion of marital intimacy and

monogamy to shreds and claimed in "scientific" tables that even infants were "sexual" from birth.

Next came humanitarians like Hugh Hefner and Larry Flynt, who thought it would be cool to exploit and market women as objects.

Then we had that whole "free love" thing in the '60s, simultaneous with rising divorce rates.

That trend came right along with assurances from competent professionals that children could surely cope with divorce and it wouldn't hurt families that much, and it certainly wouldn't hurt your family.

What a great recipe for social success: Exacerbate the conditions for family breakup and divorce, lie to everyone that it's not so bad, it's not going to hurt you personally.

Reverberate the message across America, targeting everyone.

Sit back, view results, smile happily.

Thirty years later, call the people who have bought completely into your message hypocrites for listening to the lies! (If they didn't listen, call them stupid.)

And what happens with faith-based, pro-family groups come along to try to repair the damage caused by liberals undermining the family structure?

Why sneer at them too, of course.

Liberals detest Christian psychologist James Dobson and Focus on the Family, which includes strengthening whole families as part of its mission statement.

And remember the Promise Keepers, who held all kinds of rallies and marches encouraging men to get their acts together, respect women and raise their children consistently? Well, liberals and feminists hated them!

They're also none too fond of the Scripture itself, which sets out the rules on divorce: In summary, don't try it.

Although Jesus Christ did make allowances for divorce in case of unrepentant infidelity. God says no divorce — along with no making up your own god, no lying, no stealing, honor your parents and a few other rules many contend should never be seen in school or in court.

And there it is again — another liberal logical paradox. Secular liberals insist those rules are disrespectful of the other faiths and so intolerant, so they throw out the morals and the God who gives them, along with the whole notion of "absolute truth" anyway.

Then from where are they getting the rule that says people should not be hypocrites?

With minimal effort the Hellish Hypocrisy Rant backfires comically on itself.

But without a fixed standard for truth, moral absolutes and even simply consistency, what else should we expect?

Stephen Burnett is a journalism senior. E-mail opinions@kykernel.com.

Submissions

Send a guest column or letter to the editor to Opinions Editor Andrew Martin or Assistant Opinions Editor Ben Roberts. Please limit letters to 250 words or less. Be sure to include your full name, class and major with all submissions.

E-MAIL opinions@kykernel.com

Note to readers

The Opinions page provides a forum for the exchange of ideas.

Unlike news stories, the Kernel's unsigned editorials represent the views of a majority of the editorial board.

Letters to the editor, columns, cartoons and other features on the Opinions page reflect the views of their authors and not necessarily those of the Kernel.

ONLINE POLL QUESTION

Will the death of Yasser Arafat make peace between Israelis and Palestinians hard to obtain?

YES
NO

VOTE ONLINE AT WWW.KYKERNEL.COM

FOR SALE

SSS FURNITURE CHEAP Buy/Sell practical, used furniture w/ free pickup + delivery within Lex. at www.fun.furniture.com. Starters by UK Graduate. 317 PARK AVE. Near UK. 5 BR. 2 BA. 1187 sq. ft. \$45,000. 270-6644 or 224-3784. Open Sunday 10th-2-4.

FOR RENT

OUTSTANDING WALK-UP apt. Fully furnished. Private entrance, off-street parking. 1 block from shopping center. 10 min. drive to campus. Call: 277-3000 for year leases.

CLASSIFIEDS Call 257-2871 to place ads!

Visa, Mastercard and American Express accepted! DEADLINE: 2 p.m. the day before publication

2+3 BR APT. Very nice, W/D, D/W. Great deck. 983-0726. www.alexanderhomes.com. 2+3 BR - REDUCED 10 min. walk to campus! Starting at \$6000 utilities paid. New paint, etc. A/C, parking. 259-2442 or www.touchofrentals.com.

ARE YOU A DECEMBER Grad? Yes? Jump start your career with "December Grad" - an online program that can reduce your tuition by up to \$2000. If you are a graduate of any of the following colleges, you are eligible to apply.

ROOMMATE WANTED

1 BR ANNE, Dec. 15 for sublease. Campus View Condos. \$300/mo. 933-3258. 1 BR ANNE, in 4 BR Apt. Royal Lex, W.D. \$354/mo. + elec. 659-5975.

SERVICES

LOST & FOUND MEETINGS

RIDES

TRAVEL

PERSONALS

2+3 BR APT. Very nice, W/D, D/W. Great deck. 983-0726. www.alexanderhomes.com. 2+3 BR - REDUCED 10 min. walk to campus! Starting at \$6000 utilities paid. New paint, etc. A/C, parking. 259-2442 or www.touchofrentals.com.

ARE YOU A DECEMBER Grad? Yes? Jump start your career with "December Grad" - an online program that can reduce your tuition by up to \$2000. If you are a graduate of any of the following colleges, you are eligible to apply.

1 BR ANNE, Dec. 15 for sublease. Campus View Condos. \$300/mo. 933-3258. 1 BR ANNE, in 4 BR Apt. Royal Lex, W.D. \$354/mo. + elec. 659-5975.

HOLIDAY SHOPPING GUIDE in THE KERNEL MONDAY, NOVEMBER 22

ABORTION, EMERGENCY CONTRACEPTION. Gynecological Services. Free Pregnancy Testing. Confidential Pregnancy Options. All Insurances Accepted. 278-0214

BIRTH CONTROL SERVICES. Planned Parenthood of the Bluegrass, Inc. 508 West Second St., Lexington, KY 40508. (859) 252-8494

BIRTH CONTROL SERVICES. Planned Parenthood of the Bluegrass, Inc. 508 West Second St., Lexington, KY 40508. (859) 252-8494

CROSS 1 Clue's partner is Squeal. 2 Llama relative. 3 Dell's subordinate. 15 Double curve. 16 Pile of dimes. 17 Burden. 18 Use a straw. 19 Frown's bread. 20 Singer Flack. 21 Frown's place. 22 Soon-to-be former car. 24 Minit. 27 "and" Old. 28 "and" Old. 29 Journey part. 30 Demand as a right. 31 Harry Zell. 32 Cryptic theater level. 33 Praise. 34 Ebbco; and Anjou. 39 Post starter. 40 Director. 41 Pretender. 41 Past prime. 42 "and" Old. 43 Modern; pref. 44 Failure to. 45 Break out. 46 Wide vista. 47 Hearing range. 50 Piece of. 51 Hatware. 55 Aftermen. 56 Phonograph. 57 Inver. 58 Vegas intro. 59 Region. 60 Sound-theater producer. 61 Chord. 62 Laugh heartily. 63 Overtook. 64 Married. 65 Concludes.

Kabbalah: (In)famous faith

By Lindsey Keith
STAFF WRITER

One of the latest trends in Hollywood isn't Gucci handbags or Prada pumps — it's Kabbalah.

Kabbalah has reached nearly 3 million people worldwide including the likes of Madonna, Britney Spears, Jeri Hall, Demi Moore and Ashton Kutcher.

The Jewish tradition is fast growing and controversial; this mystical offshoot of Judaism has caused uproar throughout the Jewish community.

Jews Week reported that Rabbi Philip Berg, director of the Kabbalah Centre, left his wife and eight children to marry a woman 13 years his junior.

Berg left his family despite what the Kabbalah Centre says in one of its major beliefs: "A world wholly free of chaos, destruction, and death," according to its Web site, www.kabbalah.com.

The Jewish sect is worried that Kabbalah being viewed as a trend will hurt the credibility of their religion, *Jews Week* said.

"I don't think Kabbalah brings down Judaism," said nursing senior Amy McDuffi, "because every time I have ever heard about Kabbalah it is connected to Judaism."

But *Jews Week* also points out that the Kabbalah Centre

Kabbalah has been discounted by some as an 'authentic' faith because of famous followers like Madonna and Britney.

may be profiteering rather than being focused on spreading the word of Kabbalah and Judaism.

"I think that it is a tragedy that some people in Kabbalah may have used the rise in its popularity to gain profit," said Wesley Rogers, an education senior. "I think it takes away from the religion's purpose."

McDuffi, who is Jewish, said she disagrees with *Jews Week* and Rogers. "It (Kabbalah) doesn't bother me, because it is just a trend," McDuffi said. "It's just something the stars are going to do. And I'm not the type of person who takes offense to anything."

McDuffi also said that Kabbalah intrigues her because of its connection to her religion.

One of the major trends that have emerged from Kabbalah is the red bracelet that followers wear.

"The red string protects (its wearers) from the influence of the Evil Eye," according to the Kabbalah Centre Web site. "The Evil Eye is a very powerful negative force. It refers to the unfriendly stare and unkind glances we sometimes get from people around us."

The red "bendel," or bracelet, which sells on the Kabbalah Centre's Web site for \$26, is one of the organization's major moneymakers. The site also offers books, tapes, videos, and Kabbalah courses.

So the question arises: Is this faith or a business?

The non-profit Kabbalah Centre last reported close to \$6 million in revenues for the 2000 fiscal year on guidestar.org, and this was before Kabbalah was a trend in Hollywood.

Kabbalah
For more information on Kabbalah, visit www.kabbalah.com.

But in the 2003 fiscal year the Kabbalah Centre reportedly made close to \$26 million, according to British journalist Rick Ross, of the Institute for Destructive Cults, Controversial Groups and Movements.

Another concern is that celebrity members of the Kabbalah may not truly believe in the teachings — "a system of thought which was originally included in the Jewish theosophy, philosophy, science, magic and mysticism," according to the Mystic Web site, www.themystic.com.

The faith ultimately "seeks a union with God while maintaining social, family, and communal life within the framework of Judaism."

"It's hard to say if the celebrities and people are just following a (Kabbalah) trend."

Kyle Smith
plant and soil sensor

Smith said while he can't decide whether Kabbalah is a trend or a true belief for the high-profile members, he believes that they may be searching for more substance in their lives, so they shouldn't be faulted for trying to find meaning in their lives.

On the other hand, some, such as Rogers, are skeptical of some of the followers of the "chic" faith.

"It seems to be one big show," Rogers said.

"However, I do feel some truly do follow the teachings," he said. "But some people — such as Britney Spears and Lindsay Lohan — are just following the trend to fit in."

E-mail
lkeith@kykernel.com

SPRING BREAK!

Bahamas Party Cruise \$299

Cancun \$469

Jamaica \$469

Lowest Prices On Spring Break... GUARANTEED

members \$250 for connecting to nearest ports

www.SpringBreakTravel.com

1-800-678-6386

HOLIDAY SHOPPING GUIDE

in THE KERNEL MENDAY, NOVEMBER 22



2 TOWNHOMES, EACH WITH 3 BDRMS, 2.5 BTHS, 2 CAR GARAGE, HARDWOOD FLOORS, AND FIREPLACE. APPLIANCES FURNISHED. \$875 293-7029 CAPSTONE R. C.

OPEN HOUSE
Ph.D. Program in Pharmaceutical Sciences
University of Kentucky
College of Pharmacy
Saturday, Nov. 20, 2004
10AM-NOON

- Are you looking for an exciting, challenging, and well paying science career?
- Are you currently seeking a Bachelor of Science degree in Biology or Chemistry?
- Do you have a strong interest in carrying out cutting-edge biomedical research?
- Can you contribute your unique scientific talents to broad multidisciplinary efforts focused on novel approaches for drug discovery, development and formulation?
- Are you looking for a program of advanced graduate study that features internationally recognized pharmaceutical scientists?

If you answered yes to any of these questions, a career in Pharmaceutical Sciences may be right for you. All of the students in our program receive full financial support, which includes paid tuition and health insurance in addition to the \$20,000 stipend per year. For more information about the Pharmaceutical Sciences Ph.D. program Open House, please visit our website at <http://www.mc.uky.edu/Pharmacygrad/> or call Natalie Humphries at (859) 257-1968.

The Laundry Bag
Simplify Your Life!
A Professional Laundry Service

- Pick-up & Drop-off
- Dry Cleaning
- Laundry Bag Supplied
- Wrap & Hang Garments
- Professional Laundering
- No More Laundry Hassles

All Forms of Payment Accepted, Including Mommy & Daddy
Registration is Limited!
Contact us at thelaundrybag@insightbb.com or call (859)335-0515

STUDENT CLASS AIRFARES

Toronto	\$172	London	\$335
Miami	\$218	Paris	\$399
New York	\$233	Madrid	\$459
Mexico City	\$311	Sydney	\$1269

Many more destinations available! Rates are additional.
Fares are round-trip and subject to change. Restrictions apply.

Spring Break Packages Available!
Cancun, Acapulco, Jamaica & more!

TRAVEL CUTS 1-800-592-CUTS (2887)
See the world your way
Call or book online!
www.travelcuts.com

Spring Break in Panama City Beach, Florida!

800 feet of Gulf Beach Frontage
2 Large Outdoor Swimming Pools
Sailboat, Jet Ski & Parasail Rentals
Lazy River Ride, Water Slide
Huge Beachfront Hot Tub
Volleyball • Suits up to 12 people
Airport Limo Service

LIVE BAND & DJ
Wet T-Shirt, Hard Body & Venus Swimwear
Concerts • World's Longest Keg Party

WORLD FAMOUS TIKI BAR

SANDPIPER BEACON
Beach Resort & Conference Center

800.488.8828 www.sandpiperbeacon.com

TECHCHECK | not just for geeks

Video game makers need math, science and art

By Tom Ham
SPECIAL TO THE WASHINGTON POST

Most of us who like to play video games usually don't think about what it takes to actually make one. You go to the store, bring it home and start to play. But someone has worked hard for months (maybe years) to make sure the game is perfect when you play it.

Still, making video games must be a pretty cool job.

It is, says Brian Fleming. He should know: He helped create Sucker Punch, the company behind the Sly Cooper games, for PlayStation 2. But it's not all fun and games. Game makers need to know lots of math and science. Game designers need to know the basics of being a good artist before they worry about computer skills.

Fleming's advice to those who want to design video games: The basics really matter.

For artists, "that means pen, pencil and color theory." For programmers, "algorithms and mathematics," said Fleming,

who studied physics in college.

Fleming has wanted to develop video games from the time he was a kid. "I ... wrote games for myself and my friends. In high school I wrote a game for a class project."

That doesn't mean that you should limit what you learn to become a game designer.

"Education is incredibly important. It gives you strong fundamentals, which provide a good base for you throughout your life," Fleming said. He offered these following tips to help you later on in the gaming world.

Challenge yourself: "Take the highest quality (hardest) classes you can find from teachers whom you respect."

Create: "If you're a programmer, then write some small games. If you're an artist, create some models or levels for an existing game. It's fun and you'll learn a ton about making games."

Play games: "Play ... and talk to your friends about what makes (games) fail or succeed."



Communicate: "Learning to express your own opinions clearly is very important, too. Video game work tends to be very collaborative, and if you haven't learned to listen and share ideas well, you'll be at a disadvantage."

Visit kykernel.com

www.uksab.org