

Academics

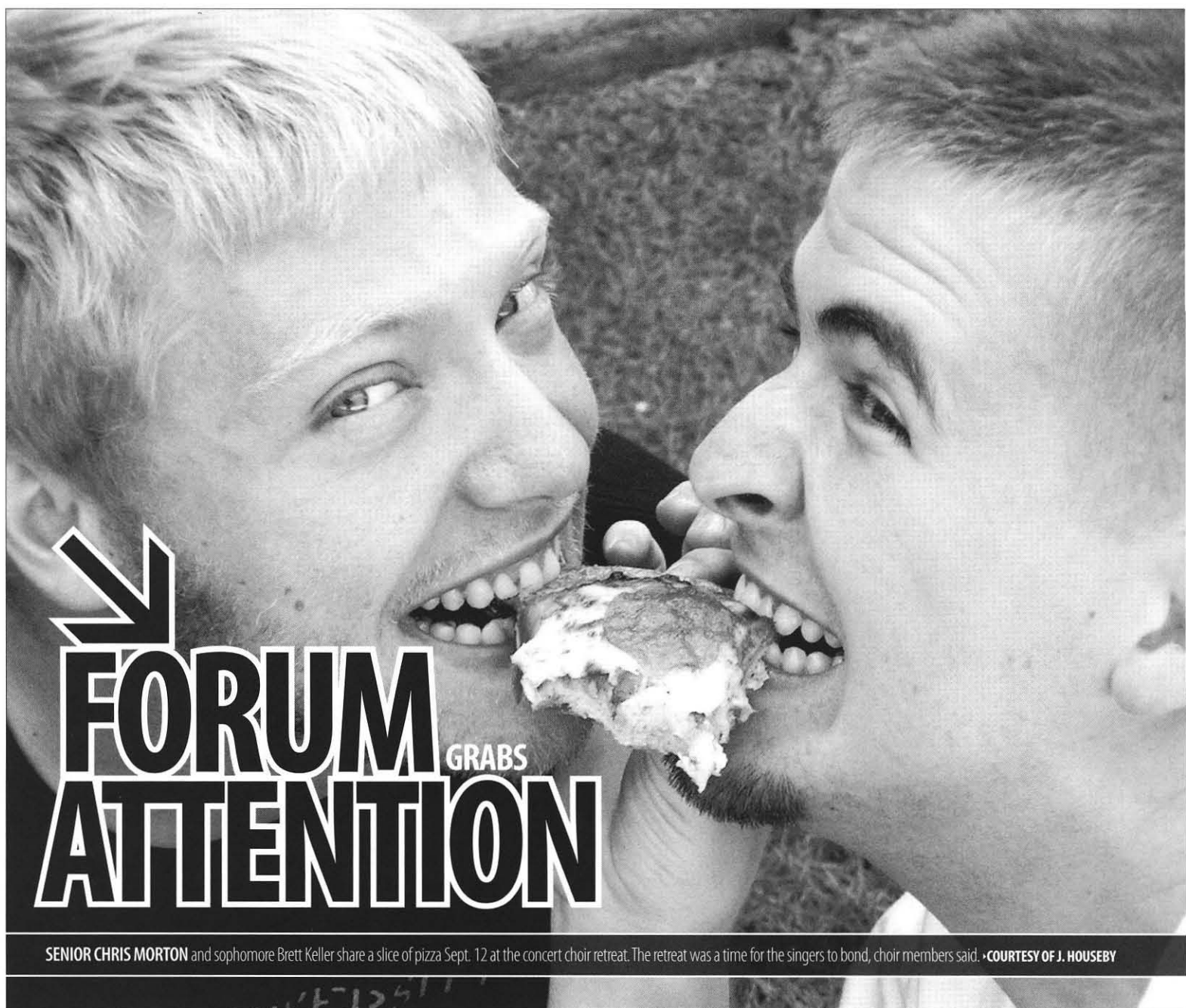
academics

"Students experience fun-loving, spiritual and dedicated faculty members who provide lasting memories in and out of the classroom."

CHRISTINA BOILS/////ACADEMICS EDITOR



SENIOR KILEY MABRY, a graphic design major, works on his Grisaille painting Sept. 30 during Painting I class. "[The class] definitely helps me learn patience, and the creative part of it is helpful," Mabry said. •**R. KECK**



FORUM ATTENTION GRABS

SENIOR CHRIS MORTON and sophomore Brett Keller share a slice of pizza Sept. 12 at the concert choir retreat. The retreat was a time for the singers to bond, choir members said. •COURTESY OF J. HOUSEBY

Music event takes professor back to old love

Dr. Jeff Hopper got a chance to visit his old department when he gave a presentation of Richard Wagner's opera, "The Ring of the Niebelung," during a meeting of the music forum Oct. 7.

Hopper taught in the music department for 26 years before becoming the dean of the Honors College and international programs.

Hopper's presentation was an hour-long overview of the main characters and background for the 20-hour-long work, and it served as a preview for a retreat dedicated to the opera that same weekend.

"It is such a huge work that ev-

ery student should know," Hopper said. "Everything after it has been influenced by it."

Junior Jennie Gay, who attended both the forum and the retreat, said she enjoyed Hopper's presentation because it helped her better understand the meaning of the music.

"I think if I can find a personal connection to a piece, then it augments my appreciation and love for the work," she said.

Gay said she was eager to attend Hopper's presentation because she had heard of his reputation as a teacher from older music majors.

"I think everybody knows about his reputation as a professor and as a

fun person," she said. "I was excited to hear from him."

The music forum, which was held almost every Thursday at 3 p.m., provided music majors with many opportunities to hear presentations, attend students' recitals and learn the ins and outs of the music world.

Senior Jon Schallert said the forum helped majors learn about different forms of music.

"I think they are really good," Schallert said. "We have a lot of student recitals, and then we have special presentations like Dr. Hopper's, which take something we learn in class and makes it practical."

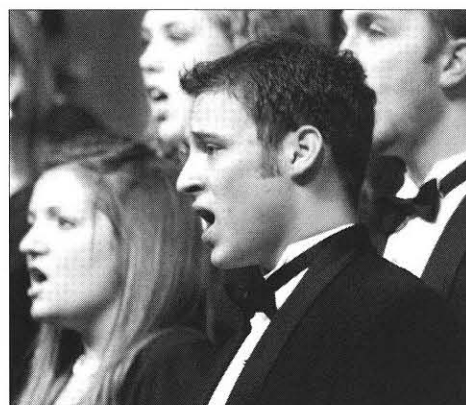
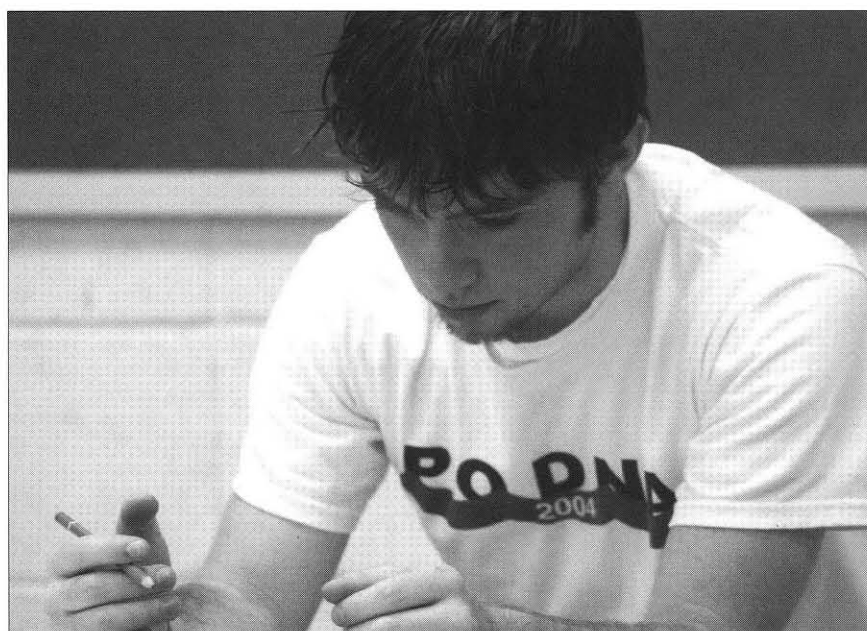
→MEGHAN MICHAELSON

PAINTING//// COMPOSITION//// ART HISTORY//// 2D DESIGN////
 GRAPHIC DESIGN//// ART APPRECIATION //// SCULPTURE////
 COLOR THEORY//// COMPUTER GRAPHIC DESIGN//// **ART.**



SOPHOMORE ARIELLE COX USES a potter's wheel Oct. 6 to mold a pot for her Ceramics II class. Ceramics II gave students the opportunity to make their own clay and mold a unique creation. •**C. ROBERSON**

STARING AT HIS DRAWING with pencil in hand, sophomore Jordan Summitt contemplates his next stroke while in class Oct. 7. The Drawing and Composition class was a foundation course for art majors. •**A. INGRAM**



SOPHOMORE DAN TROYER sings in the concert choir's Sept. 29 lecture-ship presentation in the Benson Auditorium. The choir performed for the event in an effort to encourage the audience through song. •**A. BEENE**

JUNIOR JEN EILENSTEIN strikes a suspended cymbal during the halftime show of the Homecoming football game Oct. 23 at First Security Stadium. The Homecoming show was titled "From Rag to Bbop," and was the second of a two-show lineup for the football season. •**A. BEENE**

BOB RITCHIE, MEDIA OPERATIONS MANAGER, assists junior John Dowdy, director of TV 16, produce a live chapel broadcast Sept. 10 in the Reynolds Center. TV 16 broadcast chapel live this year for the community and those on campus who could not attend in the Benson Auditorium. •A. BEENE



TV 16 LIVE DAILY BROADCASTS

Broadcasting live was nothing new to the communication department.

For more than 20 years students have been trained in filming, directing and producing live newscasts, which were aired weeknights on TV 16.

Adding to the live newscasts, the communication department, alongside VideoWorks, took live broadcasting to a new level beginning in the spring of 2004.

More than 10,000 White County Cable subscribers were able to catch chapel live at 9 a.m. every weekday on TV 16.

"The live broadcasting of chapel was a natural progression for the university and the communication department," Bob Ritchie, operations manager for TV 16 and VideoWorks, said. "We already had the technology, manpower and need to accomplish it. We just had to take that extra step."

With people already in place who were capable of filming live events, the challenge the communication department faced was getting the live footage from the Benson Auditorium to the Reynolds Center so that it could be broadcast to the cable network.

"If you have fiber-optic cable, then you can broadcast live from anywhere on campus," Ritchie said.

Ritchie said to get the live footage from the Benson to the Reynolds, fiber-optic cable had to run between the two buildings.

Fiber-optic cables were fine strands of glass that were bundled together to form a cable. Data was translated into pulses of light that traveled through the fibers from one end to another.

Even with the experienced crew behind live chapel, the intricate technology system had its fair share of glitches.

"Sometimes names of those participating in chapel will be wrong, or the speaker will move out of the shot," said senior Daniel Mullins, who filmed chapel for VideoWorks. "Murphy's Law always applies when it comes to broadcasting chapel live."

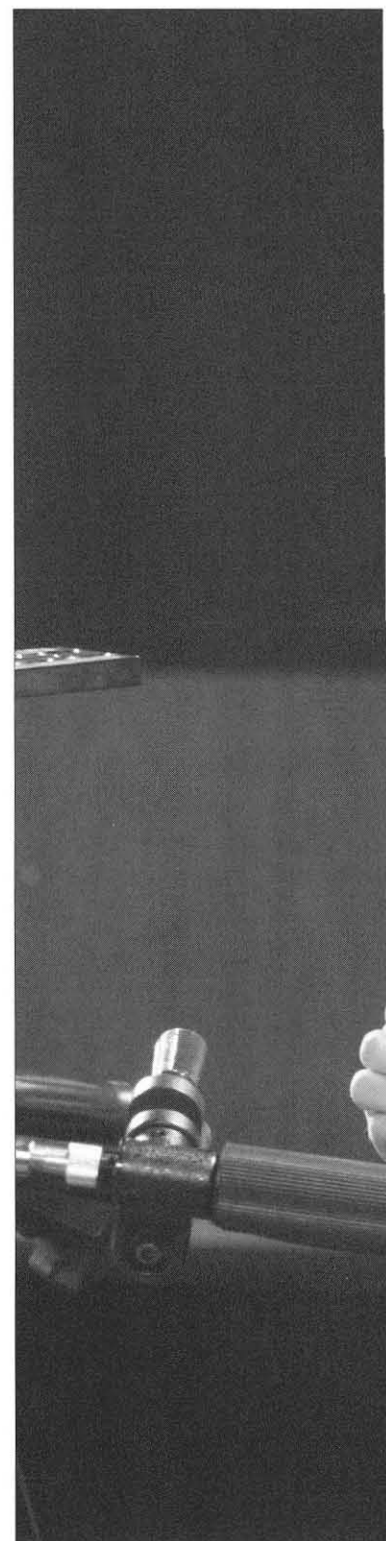
Senior John Dowdy, student producer and director for chapel, agreed with Mullins.

"We have shown everything you can think of that you shouldn't see on live television," Dowdy said. "Sometimes we'll be zoomed in on two people and one will be picking his nose while the other is falling asleep."

With chapel showing three times a day on TV 16, those outside the Harding community were bound to see the broadcast at some point in time. Dowdy said the broadcast had the potential to become a strong outreach to White County. He also said it helped the university's image.

"You can see Harding University the way it really is," Dowdy said. "It's a positive, intimate look at the entire student body worshipping together."

—STACEY CONDOLORA

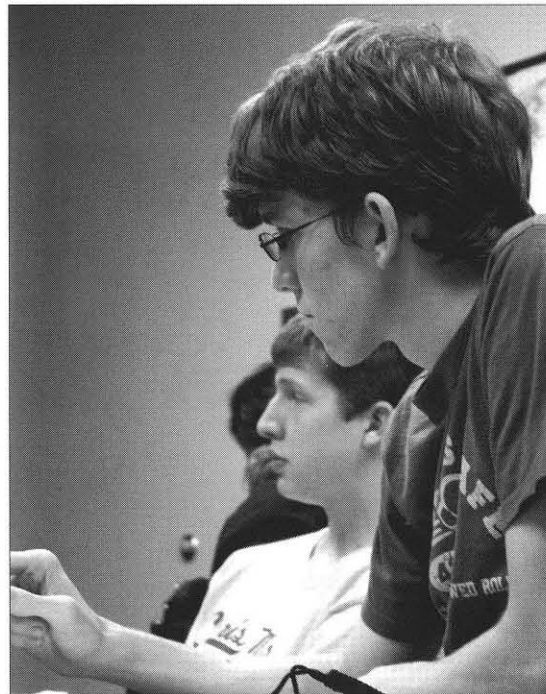
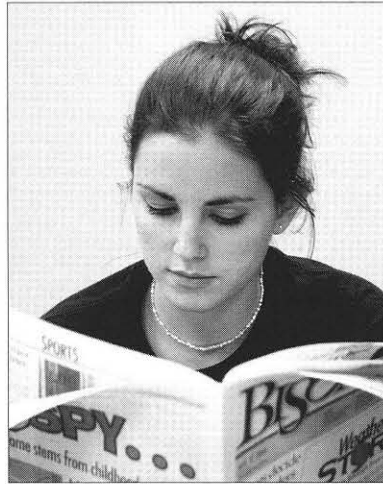


AUDIOLOGIST // PHOTOGRAPHER // JOURNALIST // BROADCASTER COMMUNICATION.



SOPHOMORE JACKIE THRAPP looks at a screen in the TV 16 studio while helping film the Sept. 23 "Live at 5" news broadcast. TV 16 provided students with hands-on experience in the broadcast journalism field. •A. BEENE

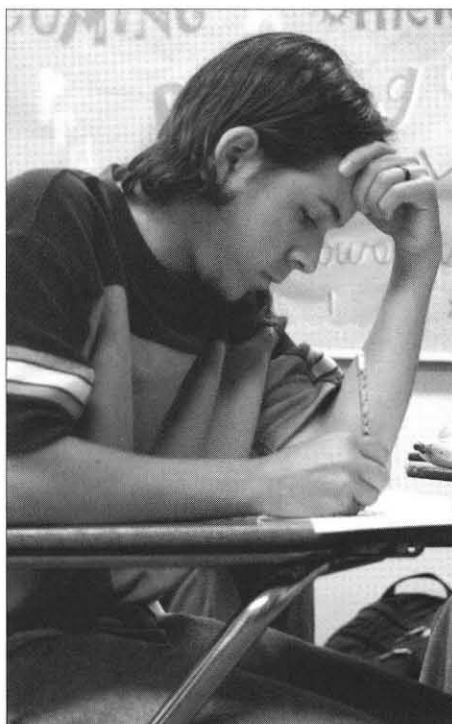
CATCHING UP ON ARTICLES written the previous week, freshman Jaclyn Roberts examines the *Bison*, the university's student newspaper, Sept. 20 in the student publications office. Print journalism and public relations majors took the *Bison* newspaper and the *Petit Jean* yearbook practicum courses to gain experience in publications writing. •A. BEENE



SOPHOMORE ROBIN CROCKER listens Sept. 14 as Dr. Pat Garner, professor of speech, prepares his Advanced Intercollegiate Debate class for competition. Some students in the class were on the debate team, and practice was essential for competition. •A. INGRAM

"THERE WERE FANS EVERYWHERE.

DR. AVA CONLEY, chair of the Department of Foreign Language, displays a piece of art for her Latin American Civilization class Oct. 15. Conley said she valued the importance of teaching the cultures as much as languages themselves. •**A. BEENE**



FRESHMAN BRIAN RUTTER TAKES notes Oct. 8 in Instructor of English Stephanie Eddleman's Composition I class. All students took Composition I to improve writing skills necessary in most professional fields. •**A. BEENE**



CHEYENNE MEDDERS, 2004 GRADUATE, and seniors Taylor Carr and Jeremy Elliott perform a folk song Oct. 21 during the English department's literary festival. Elliott researched Ozark folk for an independent study course during the fall semester. •**A. INGRAM**



IT SOUNDED LIKE A JET ENGINE."

//////DR. ALICE JEWELL, PROFESSOR OF ENGLISH



PROFESSORS SURVEY FLOOD DAMAGE

When their son, Jason, told them the toilet flooded their house, professors Fred and Alice Jewell expected to find some water damage when they returned home after a month in Finland this summer, but said they never expected an actual flood.

"We didn't know the scope or extent, but at least we didn't get a surprise," Fred said.

Jason had been house-sitting for his parents, but left a week before their arrival with his wife to visit his in-laws in Texarkana.

When Jason returned to Searcy, the water had been sitting on the floor in his parents' home for six days.

The ceiling, walls and curtains were soaked in the bathroom, and nearly the entire first floor of their house was flooded.

"On Wednesday night at 10 p.m. Dickey Dean from College church came with a wet vacuum and pumped 50 gallons of water out of the carpet," Alice said.

Fred and Alice arrived back in Searcy Monday morning at 8 a.m. ServiceMaster brought in 11 high-powered, industrial fans and two humidifiers to help dry out the house.

"There were fans everywhere," Alice said. "It sounded like a jet engine — you couldn't hear a thing."

While repairs were being made, the Jewells lived upstairs in their home.

Though the situation was unpleasant, the Jewells were optimistic.

"We joked that our time in Finland was good preparation for living through this time," Fred said. "Our apartment in Finland was very Spartan. When we got back [home] we had only a card table to use and two folding chairs in the kitchen."

Fred and Alice also had responsibilities at Harding while the construction dragged on.

Fred taught eight students in American Government and Alice taught 12 students in Advanced Grammar during the summer.

With the work on their house in full swing, Alice was forced to keep a cell phone with her in class, something she said she had never done before.

"I [had] to be available for questions," Alice said. "We were only interrupted about three times. I excused myself from class to handle the questions; it only took about a minute."

All the construction was finished after four months of work, leaving the Jewells to unpack and settle back into their lives.

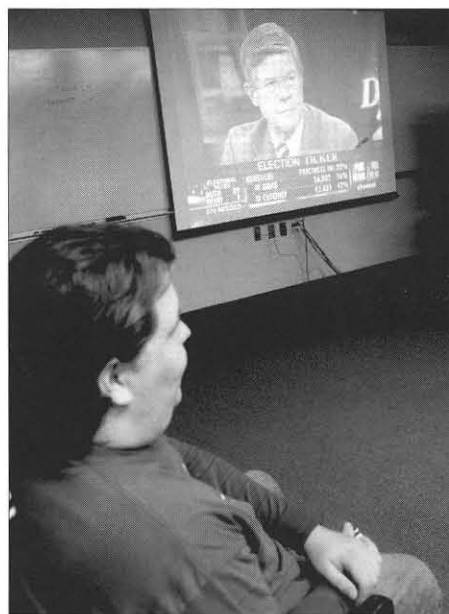
Their outlook seemed to have remained positive.

"It would be easy to get upset," Fred said. "From day one I was glad it was water and not fire. As far as 'disasters' go, this was low intensity — it could have been much worse."

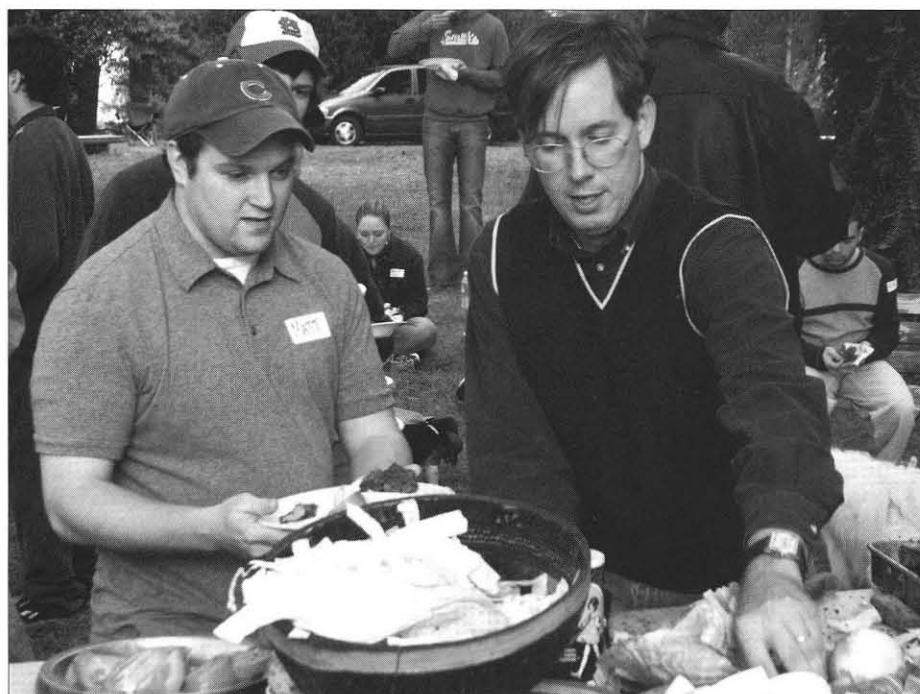
→ALISA MOLONEY

"WE TRY TO REVIVE THIS TRADITION EACH TIME WE HAVE AN ELECTION.

WAITING WITH THE WORLD AND NATION, senior Kolby Kuwitzky watches for the next round of presidential election results on FOX News Nov. 2 at the history and political science majors' election party. Steve Breezeel, assistant professor of political science, sponsored the event. •**A. INGRAM**



STUDENTS RAISE THEIR HANDS as they participate in a survey during History Department Chairman Dr. Kevin Klein's Western Civilization class Oct. 7. Western Civilization classes were designed in two sections: Western Civilization to 1500 and Western Civilization since 1500. •**A. INGRAM**

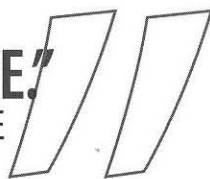


HARDING GRADUATE MATT SHANER and Dr. Kevin Klein, chairman of the history department, fill their plates with African Suya at the fifth-annual history and social science cookout Oct. 15 at Klein's home. The department invited all history and political science majors and their families to attend. •**R. KECK**



IT'S A NATURAL EVENT FOR US TO HAVE."

//////STEVE BREEZEEL, ASSISTANT PROFESSOR OF POLITICAL SCIENCE



DRESSED IN MEDIEVAL GARB, junior Rachel Hudgens helps herself to refreshments at the Phi Alpha Theta banquet Dec. 2 at West Side Church of Christ. The banquet, which boasted a medieval theme, was an opportunity for history majors in the historical honors society to socialize with others in the department. •**R. KECK**

STUDENTS WAIT FOR PRESIDENTIAL ELECTION RESULTS

Tuesday, Nov. 2, transformed room 201 in the Ganus building into election headquarters for the political science and history majors.

Two overhead screens and two televisions were tuned to FOX, CNN, Channel 11 and OpinionJournal.com while students and faculty members lounged in cushioned chairs awaiting the results of the 2004 presidential election.

Steve Breezeel, assistant professor of political science, acted as host for the event. Breezeel said Harding has held a party to watch the election results several times in the past, and he also attended one as a student.

"We try to revive this tradition each time we have an election," Breezeel said. "It's a natural event for us to have."

Before the party the students predicted whom they believed would win the election and how many electoral votes the winner would receive.

The winner of the contest would win \$43 if President George W. Bush was re-elected, and \$44 if Sen. John Kerry, democratic nominee, won. The prize money was based on the sequence number the president would hold in history.

Senior Kolby Kuwitzky, president of the political science honor

society and member of the college bowl team, was a staunch Democrat among many Republican-leaning students.

"The people in this department are pretty open minded," he said. "I haven't gotten any opposition from the teachers, but [I got] more criticism [on election day] than usual — no intelligent criticism, though."

Senior Rebecca Chaffin, Phi Alpha Theta vice president, supported President Bush in the election.

"If he [didn't] get it [I would have been] very disappointed," Chaffin said. "Bush [was] constant [during his campaign], he hasn't changed his mind about the war in Iraq and the soldiers believe in him."

Students' predictions of a close election were proven correct when Kerry conceded to Bush around 10 a.m. Wednesday, Nov. 3.

As for the trivia game to determine who was more knowledgeable about the politics of elections, the history majors conceded to the political science majors' win by a narrow margin.

Junior David Walker, nephew of Dr. Kevin Klein, chairman of the history and social science department, won the "guess the president" competition when he chose Bush with 284 electoral votes. Bush received 286 votes. Kerry received 252.

→ ALISA MOLONEY

ATYPICAL TEXTBOOK

DUAL TRANSLATION SERVES HIGHER PURPOSE

It was not the normal Harding textbook. For each page printed in English, the facing page was translated in Korean characters.

Dr. Edward Myers, director of the Harding School for Biblical Studies, wrote "Baptism in the Early Church" as his doctoral dissertation for Drew University in New Jersey. In 2001 Byung H. Moon translated the book into Korean, and it was published by the Korean Christian University in Seoul, Korea.

Myers finally received a copy of the book with its dual English and Korean translations this summer.

"I'm thrilled to death that anyone thinks my work is significant enough to be put in their language," Myers said.

In addition to seven published books, Myers also wrote articles that were published in journals, chapters of books and in Bible dictionaries.

Myers said writing was something he had always done and would continue doing.

"I like to take what people see as difficult and make it understandable," Myers said. "My writing is more for the man in the pew than for scholars. What thrills me most is if people can take what I have done and use it in a local church."

Myers said classes he taught at Harding and discussions he had with his students often influenced the books he wrote.

"Students are always challenging me to rethink a position I hold," he said.

However, Myers' connection with the Korean Christian University dated back to before he came to Harding in

1991. He was preaching at the Wooddale church in Memphis, Tenn., where he met Joon Kee, a Korean student who was attending the Graduate School of Religion in Memphis.

The Wooddale church sponsored Kee as a missionary to Korea, where he later became the president of Korean Christian University.

Moon was also a student at the graduate school in Memphis. While in Memphis, Moon preached for the Korean congregation that met at Wooddale church on Sunday afternoons. Moon also moved back to Korea to teach at Korean Christian University.

Through these connections with the university, Myers has traveled to Korea several times to speak as a guest lecturer, has served on the university's board and spent a semester teaching the book of Revelations as an adjunct professor.

Myers said he enjoyed visiting Korea because of the people's openness and friendliness.

"I love it," he said. "I love the Korean culture. I love the people, and I love the food."

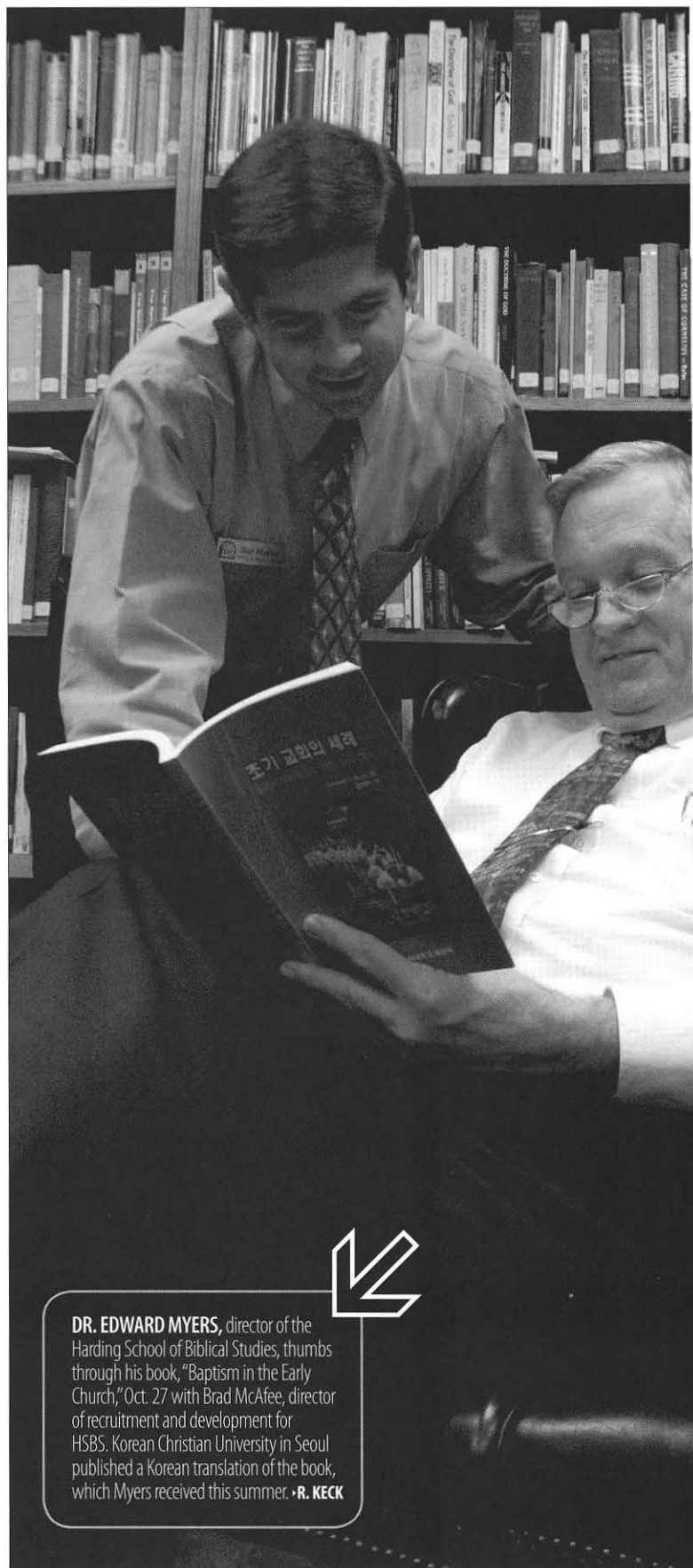
Although he tried to visit the country at least once a year, Myers said he has not been to Korea for the past three years because of a broken ankle.

"I couldn't even drive for two years," Myers said. "That put a stop to a lot of my traveling."

However, Myers said he is eager to visit Korea as soon as he can.

"I'm just waiting to see what happens," he said. "It is just a matter of time before I can go back."

→ DEANN THOMAS



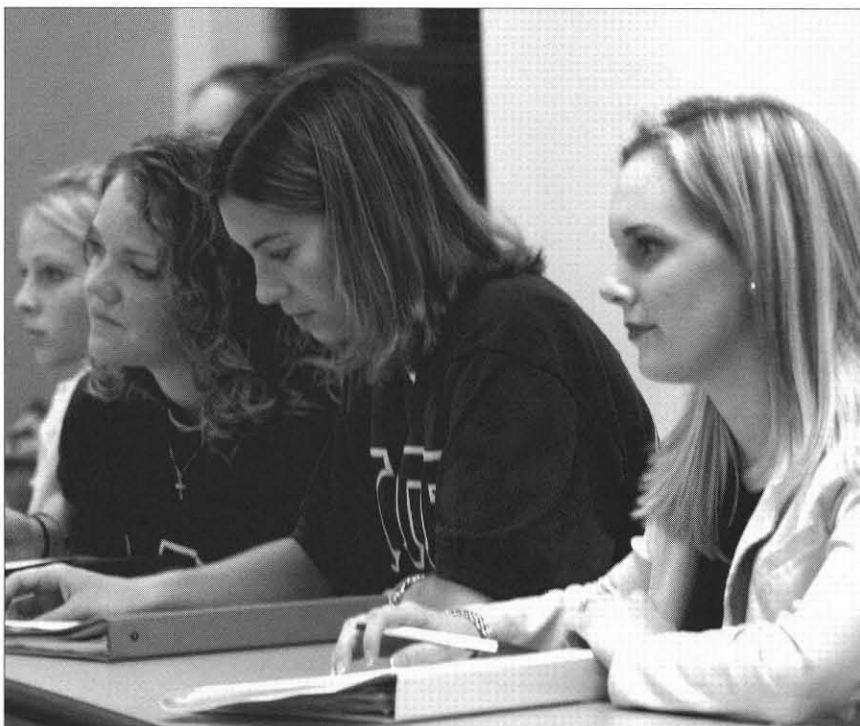
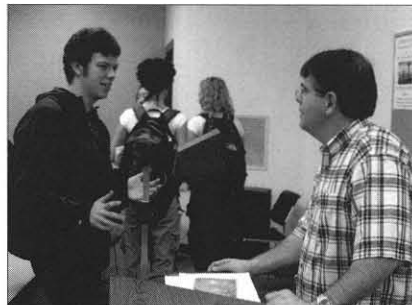
DR. EDWARD MYERS, director of the Harding School of Biblical Studies, thumbs through his book, "Baptism in the Early Church," Oct. 27 with Brad McAfee, director of recruitment and development for HSBS. Korean Christian University in Seoul published a Korean translation of the book, which Myers received this summer. •R. KECK



SENIOR KAREN BAUR, junior Andy Green, senior Joel Singleton, sophomore Julie Keller and high school student Ben Nelson wait for lunch at Harding University at Tahkodah with Dr. Monte Cox, assistant professor of Bible, during Intersession May 22, 2004. The Development Ministries class, known as HUT, spent 12 days learning about cross-cultural evangelism. •**COURTESY OF M. COX**

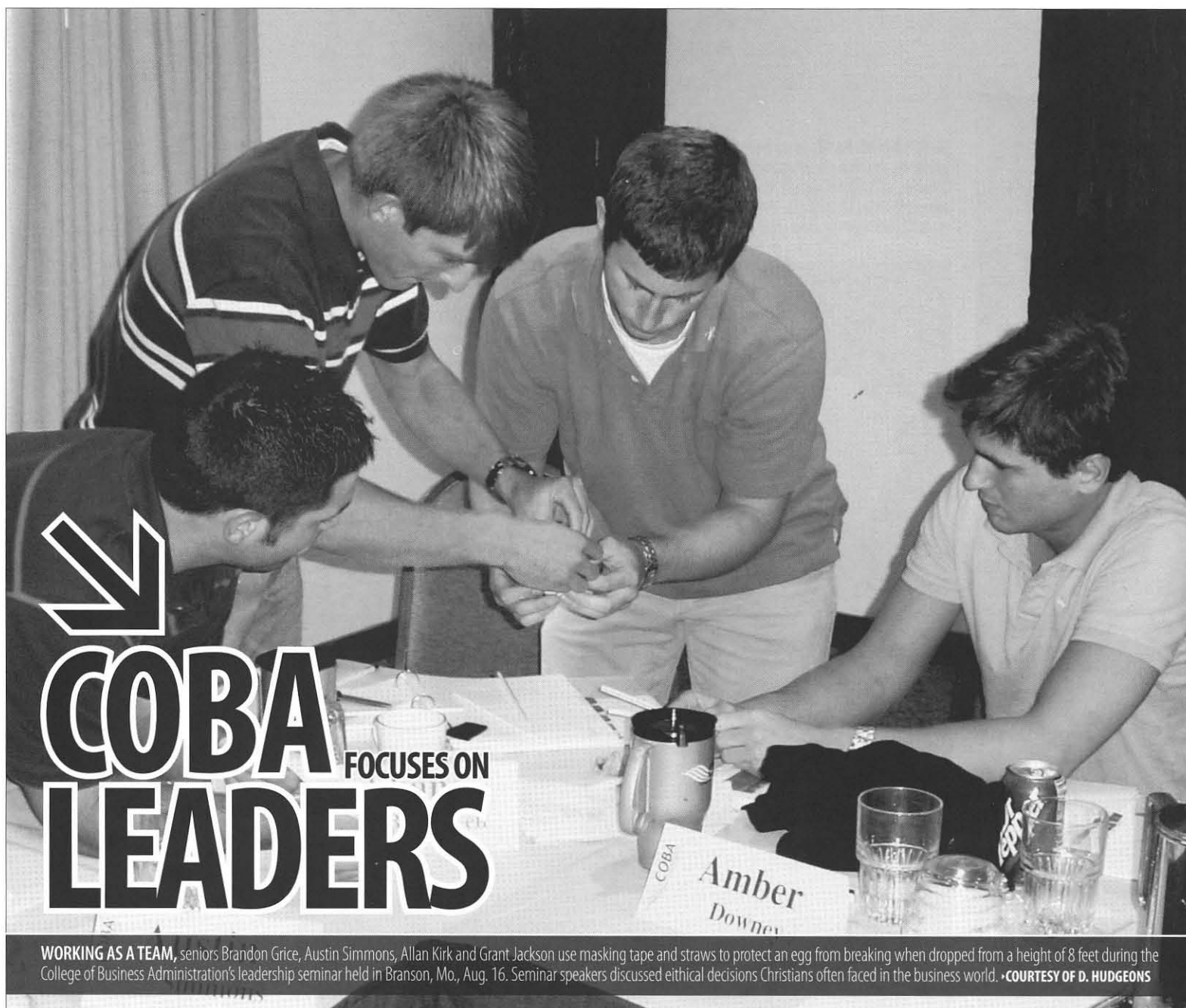


AFTER MISSIONARY ANTHROPOLOGY OCT. 8, sophomore John Rudderow talks with Shawn Daggett, associate professor of Bible and missions. Daggett taught the class for a second year after returning to Harding in 2003 from working on his doctorate in Boston. •**A. BEENE**



SITTING IN THE WOMEN'S CHRISTIAN HOME CLASS, sophomores Tasha Turney, Emily Newell and Mandy Wright review the virtues of a Christian woman Oct. 7. Kay Gowen, director of publications for the Institute for Church and Family, taught the class, which was offered for the first time this fall. •**A. INGRAM**

GOSPELS////ROMANS////ACTS ////OLD TESTAMENT////
 GREEK////CHRISTIAN HOME////PREACHING////ETHICS////
 YOUTH MINISTRY////LIFE OF CHRIST////BIBLE.



WORKING AS A TEAM, seniors Brandon Grice, Austin Simmons, Allan Kirk and Grant Jackson use masking tape and straws to protect an egg from breaking when dropped from a height of 8 feet during the College of Business Administration's leadership seminar held in Branson, Mo., Aug. 16. Seminar speakers discussed ethical decisions Christians often faced in the business world. •COURTESY OF D. HUDGEONS

Seminar teaches ethical, Christian lessons

A week before fall semester classes began, 24 students went to Big Cedar Lodge in Branson, Mo., for the College of Business Administration's leadership seminar.

After paying for three hours of credit and extra money for meals, students stayed in cabins along a lake and utilized the facilities for classes, outdoor activities and other events such as cookouts. The four-day seminar gave students the opportunity to listen to speakers who the COBA faculty believed demonstrated excellent and diverse leadership skills.

"Typically the class is pretty intense," COBA graduate assistant Daniel Hudgeons said. "It lasts eight to 10 hours a day."

Students listened to two speakers a day and then participated in leadership-building activities at night.

One of this year's activities was the egg-drop. Students had to make an egg carrier that could protect an egg from a fall of 6 to 8 feet.

Hudgeons said he thought the seminar was a success.

"I thought it [the seminar] was very first class," Hudgeons said. "It brings [students] into everyday business concepts they will encounter in the workforce, and the class filters into the school year and allows these students to be leaders within COBA."

Senior Courtney Hix said she enjoyed the seminar because it taught her the importance of being an ethical, Christian business leader.

"The speakers were tremendous," Hix said. "It got me in the mind set of how you can and should be ethical and a leader when you work, which is good for seniors going into the workforce. This is the best thing I've been to since I've been at Harding. I also got to become close with a group of people that some of them I've never talked to."

Dr. George Oliver, professor of management, was one of the keynote speakers at the seminar.

Oliver said that over the years he has come to realize an important truth about leadership.

"Leadership can be at any level of the organization; it is not dependant on intelligence, but it is dependent on heart," he said. →STEFANIE SHEA

TAX RESEARCH//// ACCOUNTING//// BUSINESS//// MONEY AND BANKING//// MACROECONOMICS//// BUSINESS LAW/ NEGOTIATIONS//// STRATEGIC MANAGEMENT//// BUSINESS BUSINESS.



DR. MARK DAVIS, associate professor of business and marketing department chairman, leads "Marketing Yourself," a resume seminar, Oct. 16 in the Mabee building. The seminar provided tips including how to build a strong resumé. •**A. BEENE**

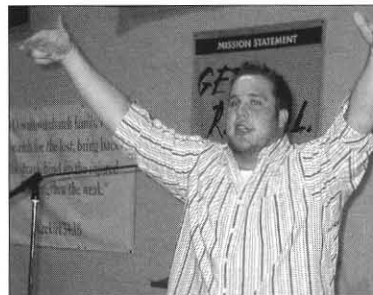
SENIOR MATT NIEHOFF and juniors Amy Strealy and Lauren Moody laugh and enjoy free food at the College of Business Administration's cookout Sept. 2. The annual cookout allowed students to meet others in the college and relax as the school year began. •**A. BEENE**



SENIOR DAVID GOODMAN plays a game of Jenga during the Stress Reduction Fair Nov. 16 in student center 236. Students in the Health Care Management class raised \$1,100 during the semester to fund the event, and they organized the activities, which included manicures, board games and cookie making. •**A. BEENE**

SENIORS CODY WARREN and Sara Foster, and juniors Nic Bashaw and Melanie Chesshir exhibit their leadership styles and motivational skills while building a structure out of spaghetti noodles and gum drops Oct. 29 in Assistant Professor of Business Al Frazier's class. Students in Frazier's Organizational Behavior class competed to build the tallest structure, and Warren's team won. •**COURTESY OF J. VALENTINE**

SENIOR SAM PETERS leads "I'm in the Lord's Army" for a group of education majors Nov. 1 at a seminar at Downtown Church of Christ. The seminar was designed to inform students of the nation's poverty situation. •COURTESY OF M. WOOD



RULES OF SOCIETY ARE REVEALED

Members of the College of Education gathered Nov. 1 for a seminar led by Harding alumna Kim Ellis, who presented students with information about poverty based on the nationally-acclaimed book "A Framework for Understanding Poverty" by Dr. Ruby K. Payne.

"When I first heard about the seminar, I wasn't very excited," senior Jen Holt said. "I thought it would be long and boring, but once I got there it was so interesting that time went by really fast."

Senior Trevor Goertzen said the seminar helped him realize how widespread poverty was.

"I didn't think the seminar would be that beneficial to me," Goertzen said. "Poverty was not something I thought I would deal with in my classroom; but after the seminar, I realize that poverty is everywhere."

The College of Education and the Students for the Advancement of Learning and Teaching decided to make the seminar mandatory for all education majors because the information was applicable for all classrooms.

"Many school districts, including the North Little Rock district, have started adopting the Ruby Payne techniques," said Cheri Smith, a co-sponsor of SALT and associate professor of education. "Our students will really have an advantage in interviews by having some of this training."

In the seminar, Ellis presented information on the hidden rules of poverty and how different backgrounds could affect how a student learns.

"Most teachers come from a middle-class background, so a teacher may think a child is acting out, when in reality, because of his background, he is just acting how he thinks he should," Smith said.

Junior Julie McLain said learning about different backgrounds was an educational experience.

"I didn't realize there were so many different hidden rules in society," McLain said. "Things that we do that are natural to us may not be natural to others, and all these differences can become barriers in the classroom."

One of the seminar's major goals was to highlight diversity.

"SALT's theme this year is diversity," Smith said. "We are trying to give students a broader cultural experience than they get in Searcy."

Holt, who did her pre-student teaching in a low-income school, said she could use the information she learned to deal with students more effectively.

"I know that I will be in contact with poverty regardless of where I end up teaching," she said. "I will take what I learned at the seminar to my classrooms."

→ LAURA KAISER



COOPERATIVE EDUCATION // TEACHING // EARLY CHILDHOOD // DEVELOPMENT // PRACTICUM // STUDENT TEACHING // READING // ARTS // EDUCATION.



A CONE CONSTRUCTION COMPANY WORKER climbs a ladder to inspect the beams of the new Thorton Education Center Nov. 5. The 27,000 square-foot building cost approximately \$4.5 million and was scheduled to open fall 2005. •**R. KECK**

SENIOR HEATHER PETTEY teaches phonics to a group of third-graders Oct. 8 at Kensett Elementary School, where she served as a student teacher for 16 weeks during the fall semester. "You have to love the kids first," Pettey said. "You have to get to know them before you can teach them anything." •**COURTESY OF H. PETTEY**



AFTER FINISHING THEIR SOUP AND SALAD LUNCH, Ken Stamat, assistant professor of education, talks with senior Susan Fall and another education student about the Students for the Advancement of Learning and Teaching organization Nov. 17. SALT members met twice a semester to eat lunch on the front lawn and discuss issues in education. •**COURTESY OF COLLEGE OF EDUCATION**

"IT'S REALLY A GREAT RESOURCE, AND IT IS ONE OF THE BEST TOOLS"

SENIOR JOCELYN

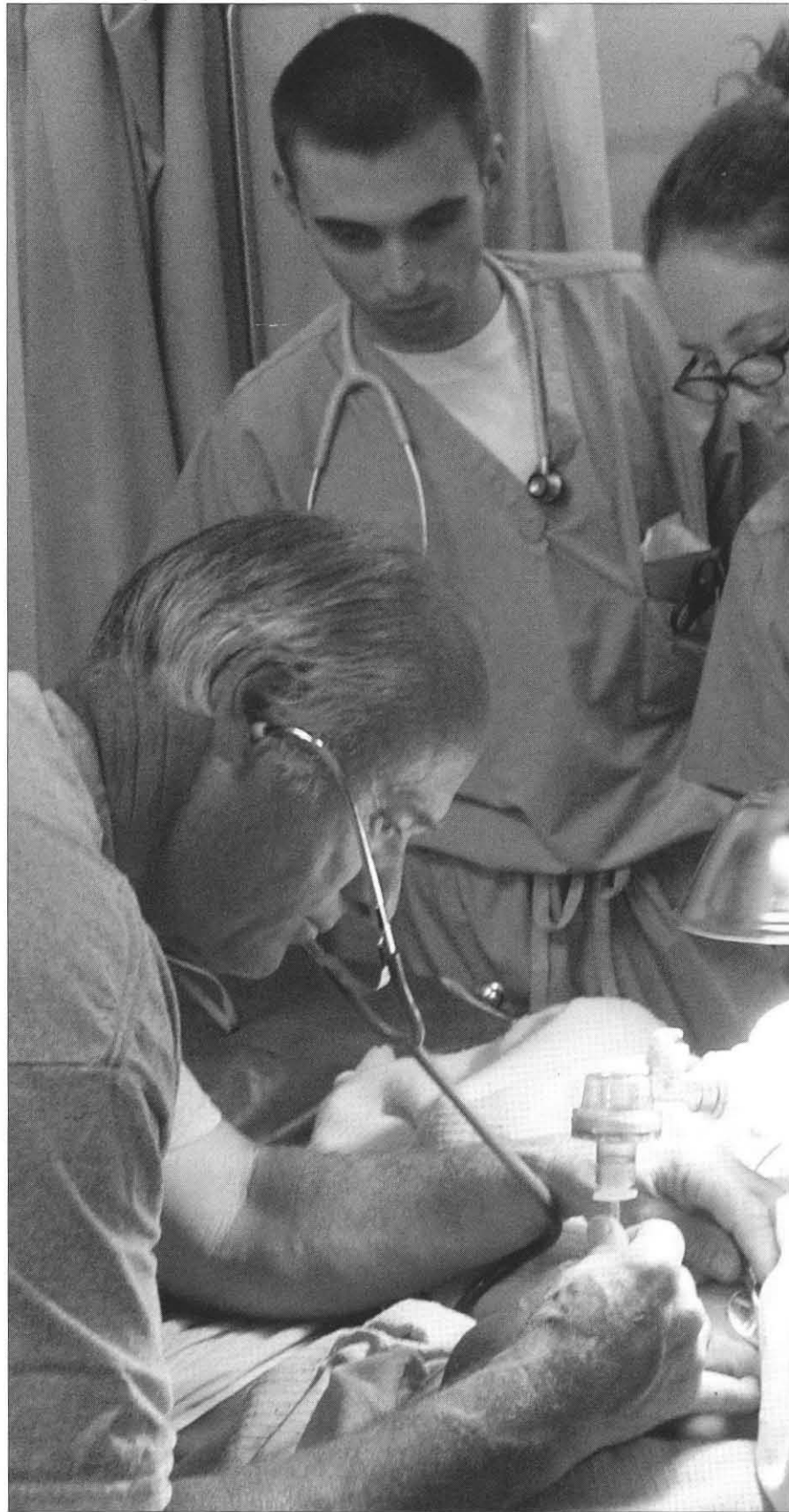
DYER takes the pulse of the new skills lab mannequin Dec. 3 while senior Lauren Crews inspects the mouth and airway. "If you don't know what's wrong, [the mannequin] will go to the next critical stage, eventually dying," Crews said.

•A. INGRAM



SENIOR HOLLY RUSSELL preforms a tooth extraction on an 8-year-old boy in Montellano, Guatemala, June 22, 2004. Russell shadowed two doctors and a dentist during a one-month medical evangelistic training experience in Central America.

•COURTESY OF H. RUSSELL



WE CAN USE TO GIVE US CONFIDENCE IN THE CLINICAL SETTING."

//////ERIN REESE, SENIOR



LIFELIKE, ADAPTABLE MANNEQUIN TRAINS NURSES

He was fine five minutes ago, but now he is gasping for every breath. Suddenly, his breathing and his pulse have stopped. After trying to revive him, it was time to admit he was dead.

Students enrolled in the College of Nursing saw scenes like this often.

Only the man did not really die, he (or she, as the case may be) was the new "high tech" mannequin in the nursing lab.

The mannequin was just one of many new high-tech pieces of equipment the college received to replace its old apparatus.

"I got here in 1993, and everything was old then," Linda Gibson, assistant professor of nursing, said. "It is great to have equipment similar to what the students will be using in the field."

Students also saw the benefits of having the new equipment.

"Most schools don't have this kind of equipment, so we have a huge advantage," senior Erin Reese said. "We have everything in the lab we need to practice anything they teach us."

Other students said they also appreciated the new equipment available to them.

"It gives us a chance to practice the aspects of real nursing with a hands-on approach that you can't get from books alone," junior Kerry Kaiser said. "It is great to be able to use it in the classroom instead of hav-

ing to practice on people."

One of the pieces of equipment that helped students practice in the classroom was the new mannequin that simulated different conditions in the human body.

"The mannequin allows us to control all sorts of things, like respiratory, gastrointestinal and cardiac functions like pulse," Gibson said. "It can also become pregnant and exhibit fetal heart tones and distress."

Some students also decided to give the mannequin a little personality.

"When it has the female parts, we call it 'Computer Connie,'" Reese said. "It's really a great resource, and it is one of the best tools we can use to give us confidence in the clinical setting."

Some of the nursing students nearing graduation have also found "Connie" to be helpful.

"We use it to learn the basics of how to assess people," senior Deidre Hulvey said. "It has increased our knowledge so much. With 'Connie' and teachers who are willing to help us in the lab, we can practice our skills almost anytime."

Because Searcy could only offer a limited number of clinical experiences for students, the ability to practice clinical skills in the classroom was helpful, Gibson said.

"Our ability to teach our students on campus gives our students a great advantage," she said.

→MATT BLANSETT

IN TANZANIA, AFRICA, seniors Kyle Vath, Tabitha Goodwin and Sara Langley assist Dr. Jim Scott of Cincinnati in performing neonatal resuscitation on a newborn who could not breathe independently June 14, 2004. "[The trip] taught me that no matter what we do, God is in control," Vath said. •COURTESY OF K. VATH



FEEL RIGHT AT HOME

FRESHMAN KATIE OWENS LOUNGES on a living room couch at the Honors house Oct. 4. The Honors College moved into a new home at 704 E. Center St. in the summer. •A. BEENE

New Honors house brings old lore

Even with the large couch, armchairs and bookcase that furnished the main room of the new Sears Honors Center, the area held more students than the building's predecessor, which was torn down last summer to make room for the new education building.

While staff members and students in the Honors College and international programs said they were sad to see the older building destroyed, they agreed that the new building, with its spacious offices, new furnishings and '50s-style kitchen, had its own advantages.

"We loved the other building," Kelly Milner, Honors College secretary, said. "We hated to see it come down, but we love it [in the new building] too. We've always had a relaxing environment, and the atmosphere hasn't changed much. We have more room now, and it may be more inviting to some students."

The former home of L.C. Sears, the university's first academic dean, the old

building was valued for its heritage and its charm, according to Dr. Jeffrey Hopper, dean of the Honors College and international programs.

"It was quaint. It had a beautiful setting," Hopper said. "I could look out my window and see squirrels climbing in trees. I felt like the building was set in a park."

When the decision was made to tear down the old building, the physical resources department completely renovated the white building sitting across from Sears Hall as a replacement.

"The first time we looked at it we felt there was no way it was going to work," Milner said. "As it went along, we saw more and more possibilities. The workers in the physical resources department really did a great job."

Even though she missed the old building, Mary Lou Daughtey, administrative assistant to international programs, said some of the advantages of the new building included having a large kitchen, which

she said made cooking for students in the Honors Symposium easier, and having all the offices together on one floor. She said she also liked the comfort and space in the new building.

"It really has a homey atmosphere, which makes sense because it was really a home to start with," she said.

The new building was also more available to students, senior Erin Healy said. Students were free to use the kitchen on Tuesdays, and academic organizations could use the building to host functions.

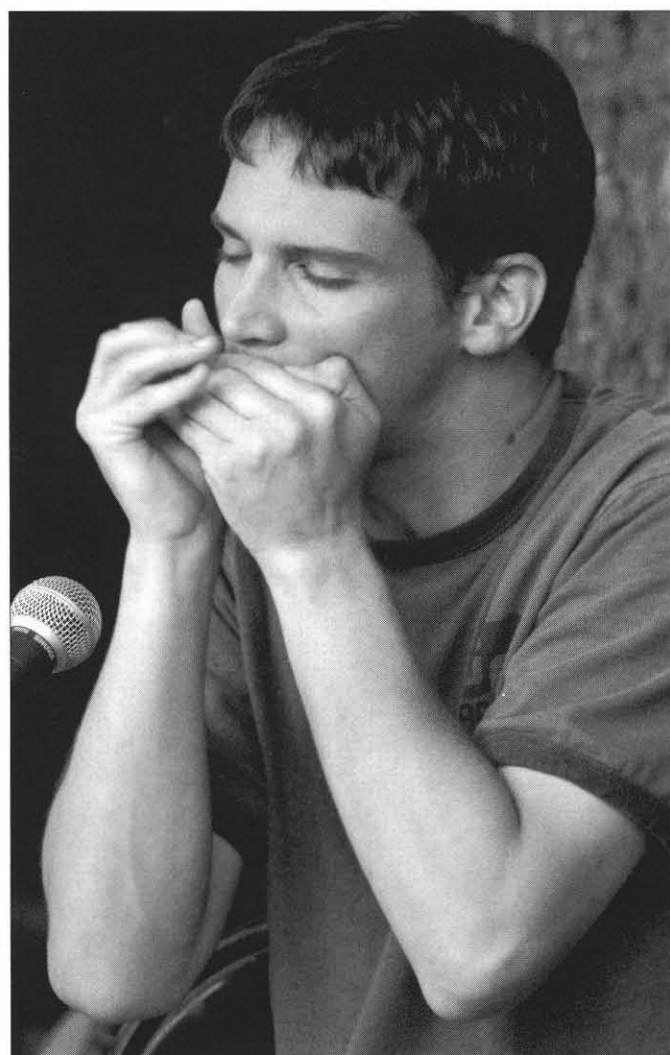
Healy said she probably spent longer periods of time in the new building than she did in the old building because the new building is more conducive to studying.

"I would go by [the old building] to socialize and visit people more often since it was closer to campus," she said. "However, I spend more time in the new building because it is a place I can go to get stuff done, like studying and using the computers."

→DEANN THOMAS

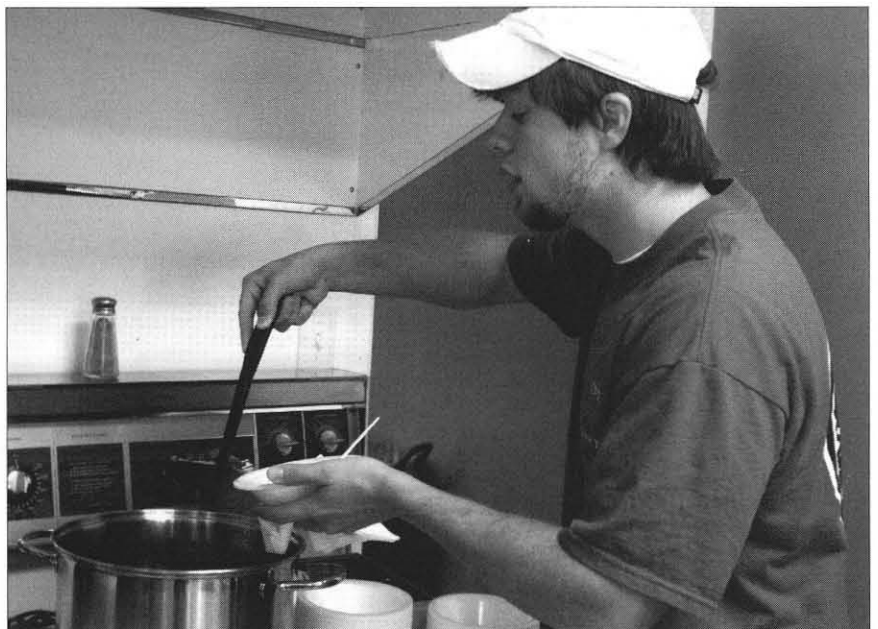
SUPPORT//// CHALLENGE//// HONORS SPEECH DEBATE TEAM//// HONORS LIFE OF CHRIST//////// HONORS FRENCH//// FINE ARTS//// HONORS WORLD LITERATURE//////// HONORS SPANISH////

HONORS.



ENTERTAINING MEMBERS OF THE HONORS COLLEGE, senior Cody Warren plays the harmonica at the organization's annual picnic Sept. 10. The picnic, held on the front lawn of the new Honors house, included games, face painting, food and music. •**A. INGRAM**

JUNIOR ELI CLEM scoops another helping of chili from a pot in the kitchen of the Honors house Sept. 21. Every Tuesday, honors students enjoyed a warm helping of chili provided by the Honors College staff. •**A. BEENE**



FRESHMAN JESSICA MERRILL SITS STILL while another student paints her face at the Honors College picnic Sept. 10. "The picnic was a great introduction to the Honors College," Merrill said. "It made me excited about things to come." •**A. INGRAM**

MAKING COOKIES IN THE HONORS HOUSE, junior Matt Nix takes advantage of the newly remodeled '50s-style kitchen Nov. 16. Each Tuesday night, Honors students baked cookies to eat during their group study session. •**A. INGRAM**

"WE DIDN'T PUT THE SHOW TOGETHER, WE JUST

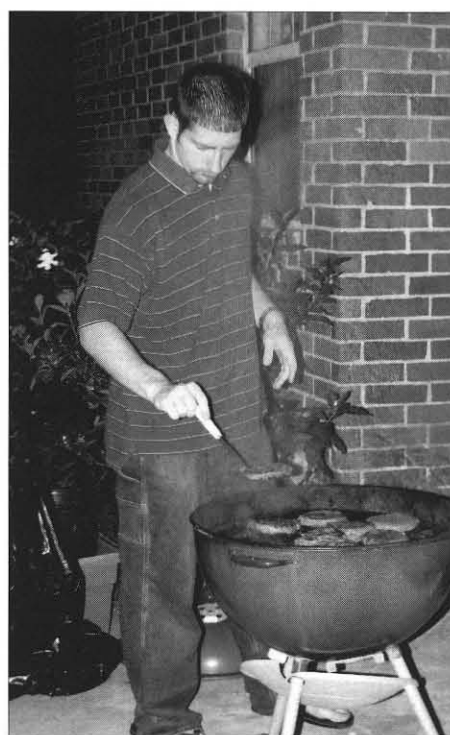
SENIOR TESSICA WHITE, a family and consumer sciences major, stirs a dish she is preparing in an FCS foods class Feb. 8. Students practiced the art of cooking in the course, which was required of FCS majors.

•A. INGRAM



TRYING TO BUILD TEAMWORK SKILLS, juniors Melissa Ferguson and Bethany Schmidt, and sophomore Ashlee Smith, along with students from other colleges, work together to balance nails during the State Leadership Workshop Sept. 26 in the Hammond room. Students from across Arkansas involved in the American Association of Family and Consumer Science came to the workshop, "The Light on Leadership."

•COURTESY OF B. WILSON



JUNIOR JAMES HOPPER, treasurer of Psi Chi, grills hamburgers at the psychology organization's welcome-back picnic in early September at Associate Professor of Psychology Glen Adams' house. Adams and Dr. Kathy Howard, professor of psychology, spoke to Psi Chi members and psychology majors about their chosen career paths at the picnic. •COURTESY OF K. ENSOR



HELPED ADD A LITTLE WARMTH TO THE SHOW."

//////LISA RITCHIE, ASSISTANT PROFESSOR OF FAMILY AND CONSUMER SCIENCES



CHEF OF THE YEAR COOKS UP SHOW IN BENSON

On Monday, Oct. 25, the Benson Auditorium was not filled with the sounds of singing, a guest chapel speaker or the music and choreography of Spring Sing, but the smell of finely prepared food.

Students in the family and consumer sciences department assisted in the production of a Searcy Daily Citizen- and Searcy Living magazine-sponsored holiday cooking show titled "Celebrate with Cooking."

The show featured Chef Don Bingham, who served as the chef to Gov. Mike Huckabee and was the 1995 Arkansas Chef of the Year.

While the department did not officially sponsor the event, FCS majors provided the man power to keep the show running.

The students assisted mostly behind the scenes, preparing the food items Bingham needed on stage and stuffing goodie bags for the audience.

Dr. Lisa Ritchie, assistant professor of FCS, helped organize the students' involvement with the show.

"We didn't put the show together, we just helped add a little warmth to the show," Ritchie said.

Although she volunteered to work

backstage, senior Sarah Jane Shields said she was also able to work with Bingham on stage.

"In one part [of the show,] Dr. Ritchie ... and I assisted [Bingham] on stage by making sugar plums while he told a Christmas story," Shields said. "It was really fun and Christmas-spirited."

Shields said Bingham not only shared his passion for cooking, but his insights on life.

"He had a lot of positive things to say, not just about food but about family and Christmas," Shields said.

Junior Courtney

Gryszko said she enjoyed working with the famous chef.

"He was really fun, nice and down-to-earth," Gryszko said. "He treated us like we were real employees. I thought it was really great and a good experience for all the [FCS] majors."

Ritchie said the club members got a rare inside view of a possible career choice.

"He is so experienced, and this offered the students a nice opportunity to be involved in this type of event," Ritchie said. "This is a possible career choice for many of the students in the [major], and it is good for them to see and experience it first-hand."

→ ERIN COOK



SHAREN CROCKETT, professor of family and consumer sciences, explains a concept to senior Katrina Brannan in the Guidance and Early Childhood class Nov. 17. Brannan, a child and family sciences major, took the class to fulfill a major requirement. • A. INGRAM

NASA AWARDED

GRANT ENABLES MARS RESEARCH

NASA emblems and photographs of Mars decorated the walls of Professor of Physical Science Dr. Ed Wilson's office. His excitement was visible as he talked about the grant that NASA provided Harding.

In October 2003, NASA notified Wilson that he would be awarded money to research laser sensors for space application, and a year later Wilson received the money.

For three years NASA allotted \$672,000 for the research project.

Wilson worked with professors from the University of Arkansas in Little Rock, NASA's Jet Propulsion Laboratory in California and science students at Harding for this task. Wilson said the main goal was to develop a spectroscopy system for survey, detection and measurement of biogenic gases at the surface of Mars.

"This is the perfect laboratory for the beginning of space exploration," Wilson said. "Mars is the only planet with a remote possibility of supporting life."

Wilson's students developed in labs a model of the chamber that was used to measure the Martian atmosphere. The instrument inside the chamber was able to detect the isotopic ratios of key gases that enabled some form of life, Wilson said.

As part of his research for the project, freshman C.J. Rivenbark said he fired more than 70 rockets. "I looked at the spectrum of a rocket engine and used that to calibrate our devices," he said. "We'll use that to detect gases in the atmosphere in Mars."

Senior Hillary Kennington said she was glad she got to experience the art of research.

"I also ran rocket tests," she said. "But the research experience was great, especially if you are going into the medical field."

Wilson said the chamber and instrument would go to the Arctic where it would be tested by astrobiologists.

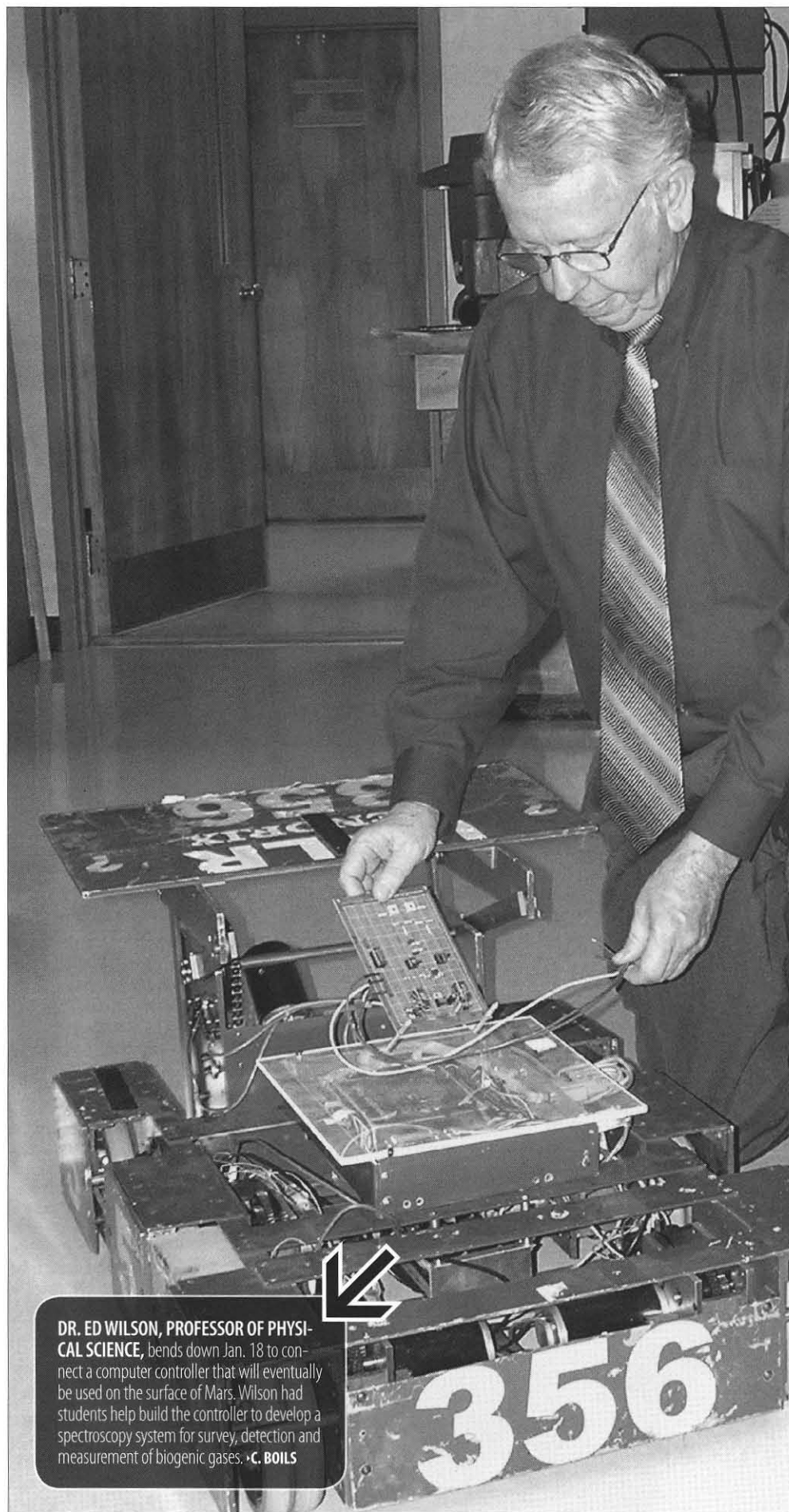
"We will have this working model that will detect signs of life in the Arctic, which we know exist," Wilson said.

After the working model was successful, hopefully, Wilson said that a real chamber of the working model would be placed on the Rover that would go to space for a 2009 mission.

Although he previously worked for the space program, Rivenbark said he was grateful to be a part of another NASA project.

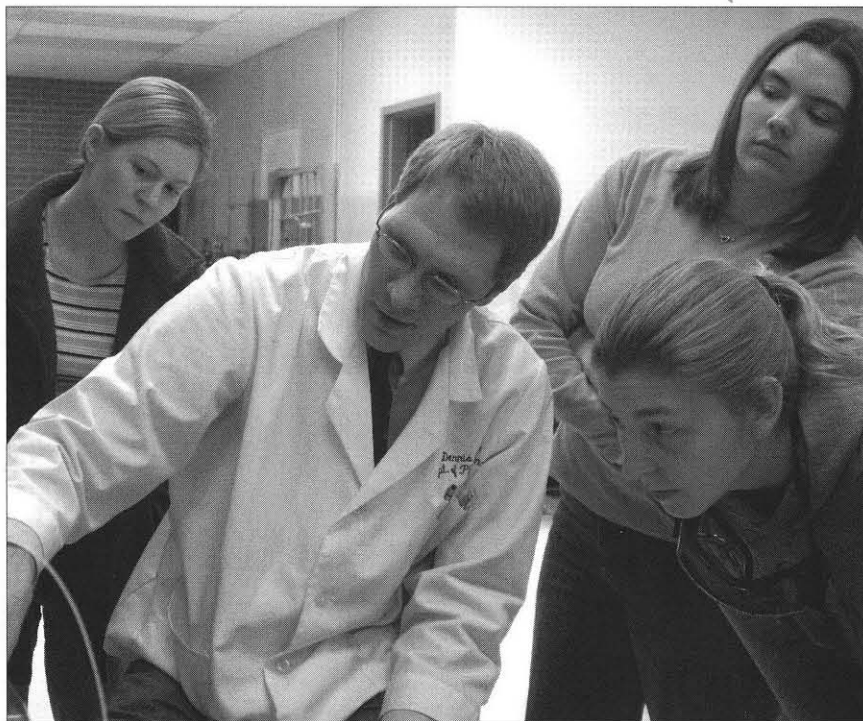
"It's exciting," he said. "I love working for NASA. That's what I want to do when I get older, because working for NASA means you're on the cutting edge."

→BRIDGET CLARK

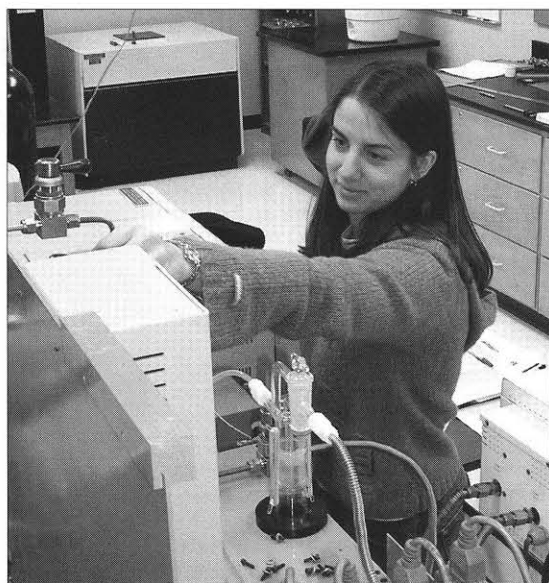
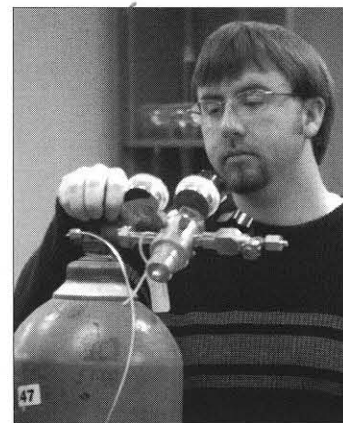


DR. ED WILSON, PROFESSOR OF PHYSICAL SCIENCE, bends down Jan. 18 to connect a computer controller that will eventually be used on the surface of Mars. Wilson had students help build the controller to develop a spectroscopy system for survey, detection and measurement of biogenic gases. **•C. BOILS**

DR. DENNIS PROVINCE, ASSISTANT PROFESSOR OF PHYSICAL SCIENCE, points to a gauge while demonstrating to juniors Ashlea Haun and Lindsay Fellers, and sophomore Megan Easterly how to use an atomic absorption instrument in an atmospheric chemistry lab Dec. 1. The atmospheric absorption instrument helped students determine the amount of potentially poisonous metals in the air. •**A. BEENE**



SENIOR WESLEY HAMILTON examines the gas pressure on a tank during an atmospheric pressure study Dec. 1. Hamilton's responsibility was to keep the tank's pressure constant during multiple test runs. •**A. BEENE**



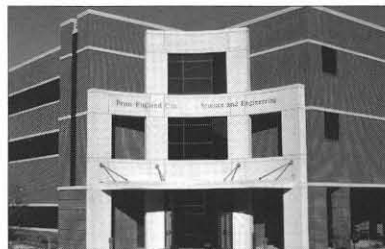
SENIOR HILLARY KENNINGTON REACHES to adjust a knob before measuring a commercial compound in the atmosphere Jan. 18. Kennington learned that commercial compounds contained chemicals harmful to the environment, which should be filtered out when found. •**A. BEENE**



JUNIOR ZACH JOHNSTON PREPARES to purify a product using the process of distillation during an Organic Chemistry lab Dec. 2. Some students said the process of distillation was a tedious procedure that required patience. •**R. KECK**

BIOLOGY /// ZOOLOGY /// BOTANY /// GENETICS
MICROBIOLOGY /// PHYSIOLOGY /// CHEMISTRY
GEOLOGY /// PHYSICS /// SCIENCE.

THE PRYOR-ENGLAND SCIENCE CENTER STANDS next to the McInteer after a year of construction. The new addition housed the math, computer science and engineering departments. •A. BEENE



SCIENCES UNITE UNDER ONE ROOF

Students had something new to greet them on their way out of chapel this year: A multi-million dollar addition to the science building.

The new building was formally renamed the Pryor-England Center for Science and Engineering in honor of Dr. Joe Pryor, former professor of science, and Dr. Don England, distinguished professor of physical science, during its dedication ceremony Oct. 22.

Two of the building's floors were opened this year, and officials believed the third floor would open in fall 2005.

"While [the building] presently houses math, computer science and engineering on two floors, the plan is to have math on the first floor, computer science on the second floor, and engineering and the new physician's assistant program on the third floor," Dr. Tim Baird, chairman of the computer science department, said. "Before, the faculty was in three different buildings. Now, we can have faculty, students, classes and labs under one roof."

Prior to the addition, computer engineering classes had been housed in the recording studio of the Lee building. The studio had been renovated partially into four offices and a computer lab.

The science building addition

gave computer engineering students a new home.

"It's great to be out of the one lab we had in the Lee building," senior Taylor Williams said. "The addition is great because things are segmented into designated areas, but I did really enjoy having the 30-foot ceilings."

Senior Jared Boyd said it was difficult when students from other departments used the lab in the Lee building.

"It's great to have a room where you have your own computer and don't have to dodge the wasps [that were in the Lee building]," Boyd said.

Some students said they found a sense of belonging in the science building addition.

"It's great to know that [Harding] really values your major enough to give it its own place," senior Landon Davis said. "We are like a 'Band of Brothers ... and sisters,' so it's great to have most of your classes and classmates in one spot."

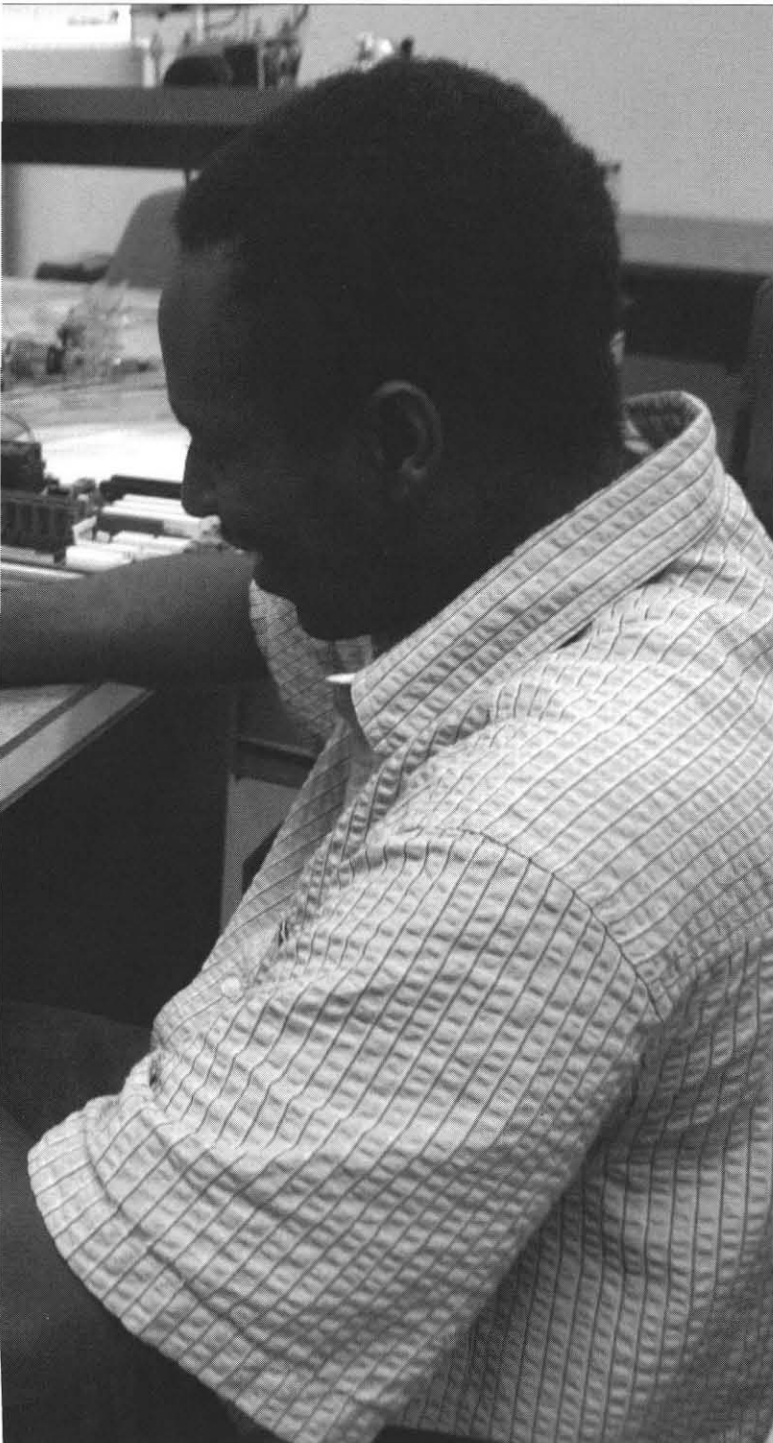
Dr. Zane Gastineau, associate professor of engineering, agreed with Davis and said the department enjoyed having a place of its own this year.

"This addition has made us feel like we are a part of campus now," Gastineau said. "We aren't spread across the campus in several buildings."

—MATT BLANSETT

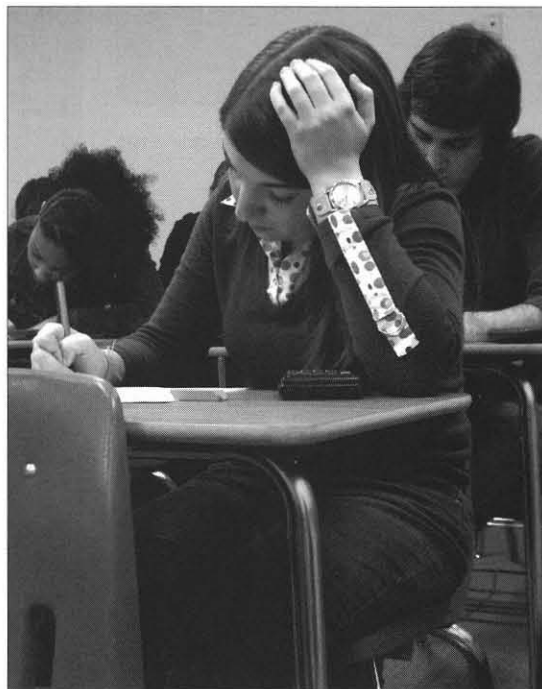
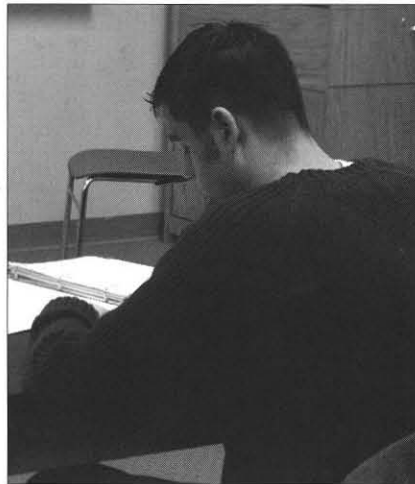


EQUATIONS//// CALCULUS//// PROGRAMMING//// GEOMETRY//// DEVELOPMENT//// ALGEBRA//// NETWORKING//// ENGINEERING PROGRAMMING//// TRIGONOMETRY//// COMPUTING//// MATH.



SENIOR MARLON CARR SOLDERS a piece of wire to the sensor control panel of his senior capstone project for computer engineering Feb. 22. Seniors had \$650 with which to build computerized versions of different board games such as "Connect Four." •**R. KECK**

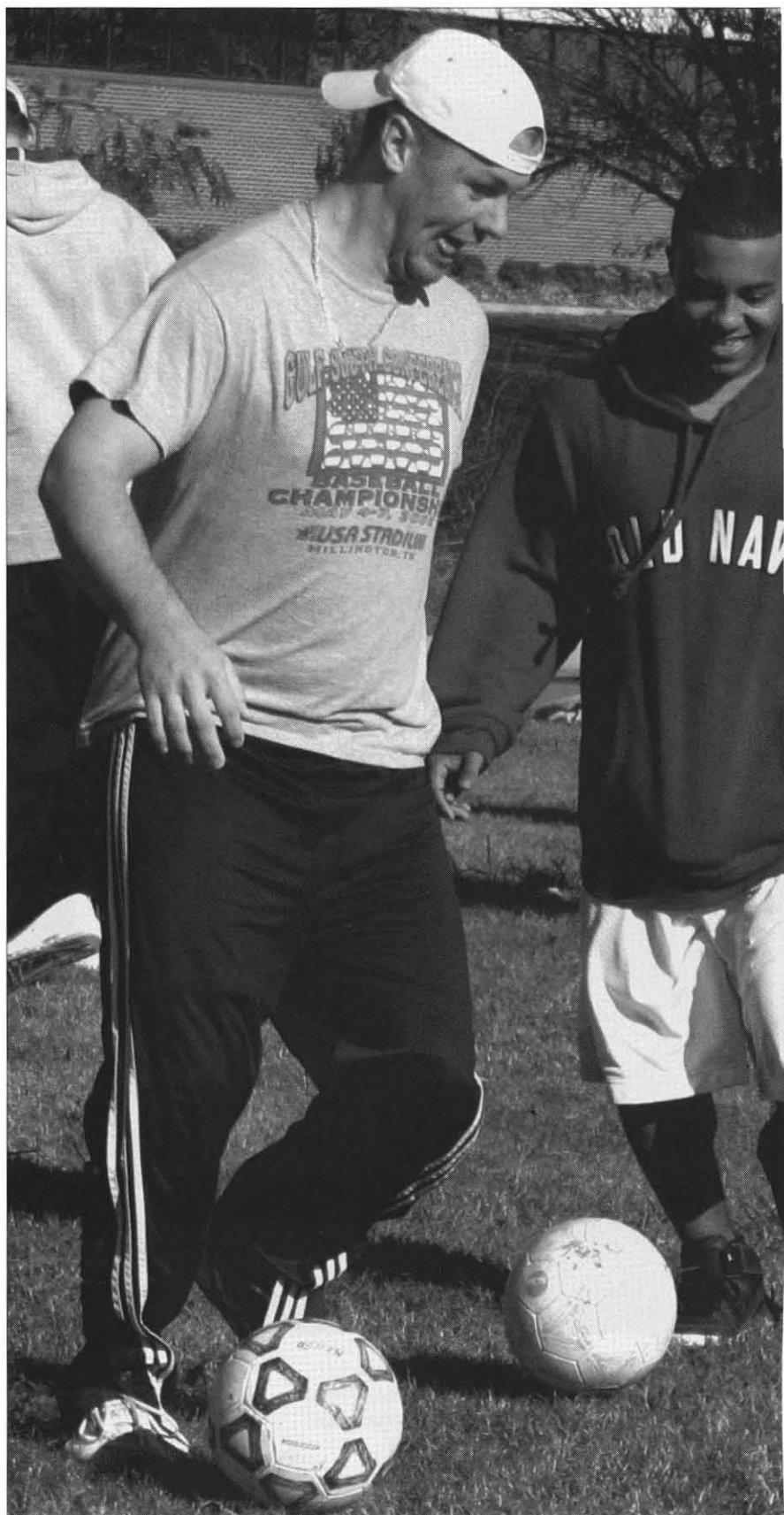
SOPHOMORE IAN LEE takes notes Feb. 23 during Data Structures class. Students learned data manipulation using the C++ programming language. •**R. KECK**



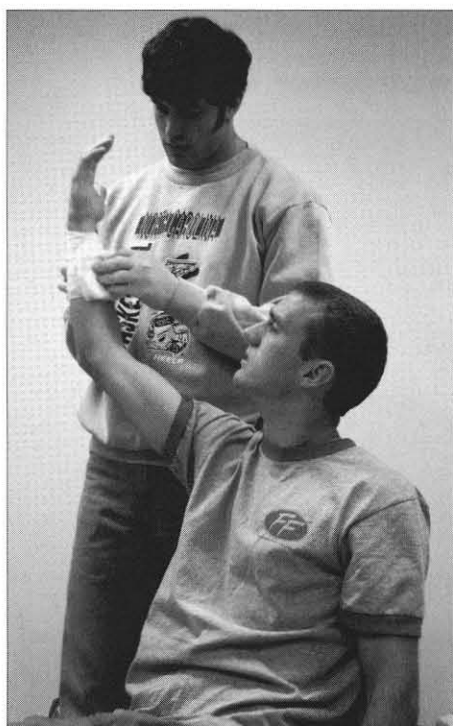
FRESHMAN STEPHANIE WATKINS takes a test in Analytics and Calculus I Feb. 24. The class, which Dr. Debbie Duke, associate professor of math, taught, was designed to introduce the concepts of differential and integral calculus, while reviewing analytic geometry. •**R. KECK**

"QUITE HONESTLY, IT IS THE YOUNG KIDS THAT KEEP ME GOING,

SENIOR ANDREW MEADOWS and junior Luis Ortiz kick soccer balls Dec. 2 during their Teaching Sports Skills I class. Students learned teaching techniques for tennis, softball, soccer, pickle ball and volleyball. •**A. BEENE**



SOPHOMORE CALEB KEESE wraps senior Justin Bland's wrist Dec. 2 during Lifeguard Training class. American Red Cross Lifeguarding Training Certification was awarded to students who successfully completed the course. •**R. KECK**



HEATHER HUTSON, INSTRUCTOR OF KINESIOLOGY, teaches junior Kimber Rodgers and sophomore Eric Isom how to test the strength of muscle contractions in a Therapeutic Modalities class Dec. 2. Students who took Hutson's class learned how to administer electrical stimulation, which was a technique intended to be therapeutic for muscles. •**R. KECK**

AND THEY MAKE ME WANT TO KEEP TEACHING"

//////JIM BUSBY, ADJUNCT TEACHER



CLASS CERTIFIES STUDENTS AS UNDERWATER DIVERS

Weight training, tennis and volleyball were three of more than 10 activities that students could choose for their one-hour kinesiology credit.

Scuba diving, however, was an addition to the list that many students did not notice.

Although only three students enrolled in the scuba diving class in the spring, Jim Busby, who taught the class and owned a dive shop in Searcy, said as many as 20 students had taken the class in the past.

Busby said he believed the class saw low numbers this year because in the academic catalog it was listed under the recreation heading, not the kinesiology heading like other one-hour activities classes. The class will be listed under kinesiology next year.

The course, which was open to students and community members, consisted of two sessions of indoor dives in the pool, two open-water dives at a lake and six classroom meetings.

The open-water dives usually happened at Greers Ferry Lake in Heber Springs, Ark.

Class members in the fall also had the opportunity to travel to Florida

before Thanksgiving break to complete their open-water dives.

Because of other classes, traditional students were unable to attend, but Busby said people from the community went on the trip.

Because of equipment costs and the fact that students received international dive certification upon completing the course, the class fee was \$250, which was more expensive than most kinesiology activity classes.

Despite additional costs, senior Elizabeth Woods said she took the class because it was unique from other classes.

"To be given the opportunity to explore a different type of environment while gaining school credit was something I was excited to do," Woods said.

"The class was more interesting than the everyday recreations that I did. If I did not take this class, then I probably would not have conquered the diving adventure until a much later point in life."

A diver for more than 30 years, Busby said it was a thrill for him to teach others about diving.

"Quite honestly, it is the young kids that keep me going, and they make me want to keep teaching," Busby said.

→ BRIDGET CLARK

"IT'S JUST A DIFFERENT JOB, BUT I LOVE IT. I GET TO BE GOOD

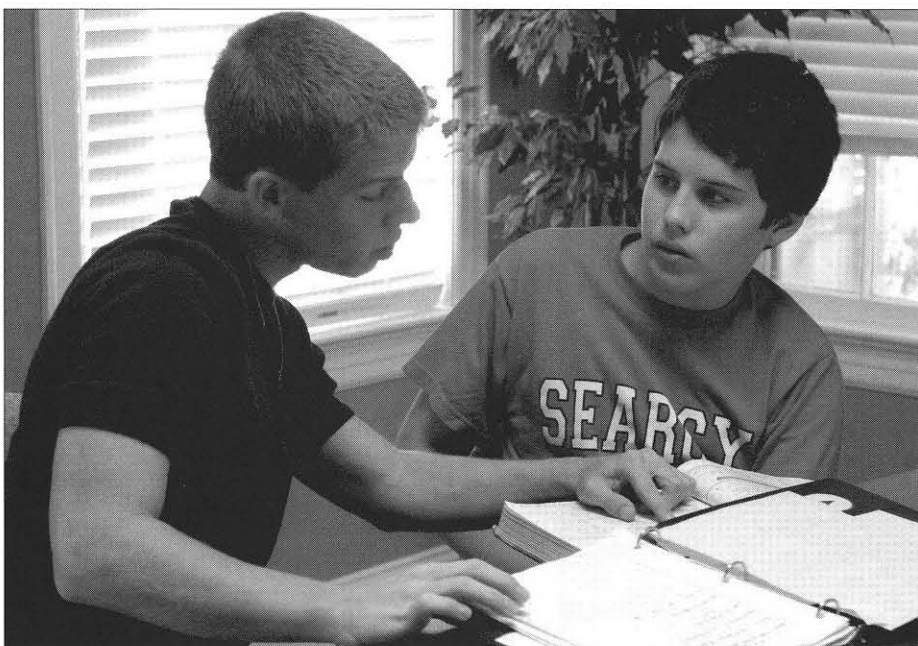
LANELLE STAMPS, ASSISTANT TO THE DIRECTOR OF UPWARD BOUND, the tutoring program for high school students, works at her desk in the Lee building Sept. 28. Upward Bound assisted 50 high school students by providing tutoring and workshops. •**R. KECK**



DR. JIM JOHNSTON, DIRECTOR OF STUDENT SUPPORT SERVICES, advises freshman Jamila Johnson Sept. 9 about the results of her Myers Briggs personality assessment. SSS helped students make the transition from high school to college. •**R. KECK**



HELPING WITH MATH, freshman Jason Kosarek tutors eighth-grader Andrew Cargile in the Lee building Sept. 28. Several honors students tutored younger students for two hours every Tuesday and Thursday. •**A. BEENE**



SOPHOMORE JEDIDIAH KNIGHT and senior James Holston peruse information provided at the Business, Industry and Government Fair Oct. 7 in student center 236. The Career Center organized the event — along with a graduate school fair, education fair and nursing career fair — this year in order to help Harding seniors land jobs before graduation. •**A. INGRAM**



TO PEOPLE WHO ARE NOT ALWAYS TREATED FAIRLY."

//////DR. JIM JOHNSTON, DIRECTOR OF STUDENT SUPPORT SERVICES



OPPORTUNITIES FOLLOW CAREER CHANGE

Instead of standing in the front of the class, Dr. Jim Johnston worked from behind his desk.

Instead of teaching groups of students, he interacted with them individually.

Instead of following orders, suddenly people asked him to make decisions.

In January of 2004, Johnston changed his career, moving from associate professor in the College of Education to director of Student Support Services, a federally funded program that assisted students who were first-generation college, had a learning disability or came from low-income families.

Johnston replaced Linda Thompson, who left SSS to manage the new McNair Grant program in October of 2003.

When he first agreed to take the job, Johnston said he didn't know much about SSS, and that he had to go through some intensive training.

In addition, Johnston had to adjust to being in an administrative position with people coming to him to grant permission for projects and to make decisions. He also transitioned from

a teaching position, where professors taught classes and were required to have 10 hours a week of office time, to an 8 a.m. to 5 p.m. office position.

"It's just a different job, but I love it," Johnston said. "I get to be good to people who are not always treated fairly."

Johnston said working in SSS gave him the opportunity to develop relationships with students and to minister to those who might otherwise "fall through the cracks."

"When I was a student at Harding [in 1972-76], I fell in

love with what goes on

here," he said. "There is a spirit here, and I'm afraid that not everybody gets a hold of it. In my position now, I get to create that appreciation for Harding for students who may not otherwise get it."

Teresa McLeod, disability specialist and counselor, said it was evident that Johnston cared about the students and that he worked well with the SSS staff.

"He's a hands-on person," McLeod said. "He works together with the staff as a team and works with the counselors. He's been very supportive of us."

—DEANN THOMAS

JIM JOHNSTON, Ed.D.

CHINESE 'SCHOLARS'

PROGRAM PREPARES TEACHERS

Liu Shichang, or Peter in America, seemed like he was an established professional to most Harding students. But yet, he was a student again.

Shichang, who was assistant to the president at Changsha University in the Hunan Province in southern China, was one of 16 students, ranging in age from 22 to 43, who came to Harding as part of the Sino-American Studies Institute, a subdivision of the American Studies Institute.

All of the students pursued graduate degrees in education, and most were English teachers at Chinese universities who planned to return to their native country once they finished the program in the summer.

Officials hoped the year-long program would educate the Chinese students on how to incorporate Christian education into their teaching regiments.

Milo Hadwin, lecturer in the College of Bible and Religion, said the students who studied in America would help strengthen the Chinese education system once they returned to their country.

"Their teachers will be better trained, and [the scholars] will be able to do a better job of educating their people," Hadwin said.

Unlike the other students, Shichang had been to the United States before. He worked as a diplomat for two years in Washington, D.C.

Shichang said his classes at Harding were more interactive than classes in China. He said he was looking forward to applying in China what he learned in America.

"There is great potential for the development of China's higher education program," Shichang said.

Complimenting Harding's students and teachers, Shichang said he enjoyed the relationships he formed in Searcy.

"They are very nice to us," he said. "They invite us to every special occasion and treat us just like scholars."

Shichang planned to return to China to teach administrative work and English. He also planned to get his Ph.D.

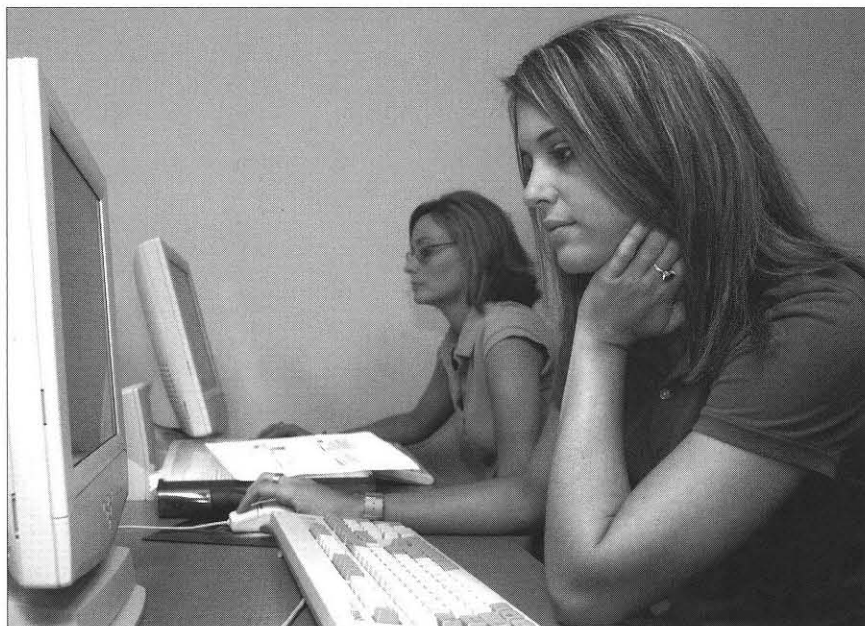
All students in the program received master's degrees in the summer.

→STAFF REPORTS

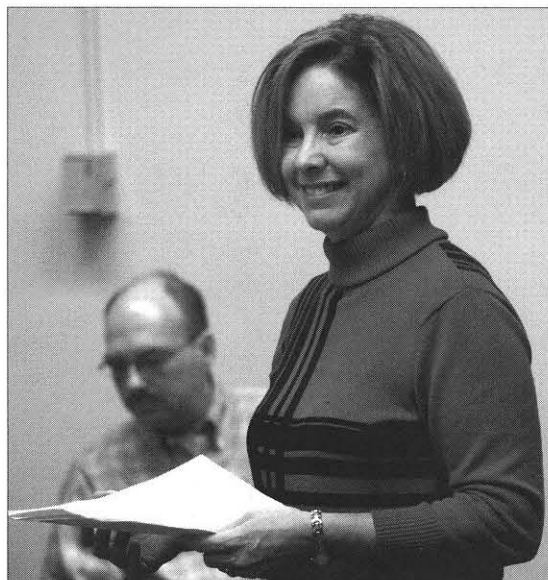


GRADUATE STUDENT LIU SHICHANG LISTENS during a Sino-American Studies Institute class Sept. 28. Shichang was one of 16 students who enrolled in the Chinese Scholars Program, which allowed the students to earn their master's degrees in three semesters. •C. ROBERSON

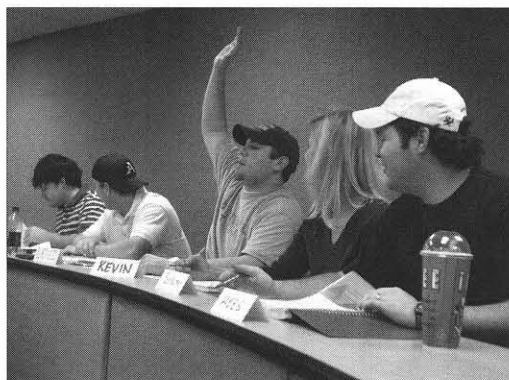
GRADUATE STUDENTS SHELLYE ALFORD and Suzie Schaefer practice their computers skills June 22 at the North Little Rock Professional Center, home of the Master of Arts in Teaching program. The curriculum included courses that taught students how to incorporate computers into classroom activities. •**A. BEENE**



GRADUATE STUDENT ALISHA FRAZIER enters information into the purchasing book in the educational curriculum lab Feb. 22. Frazier, who was the graduate assistant in the lab, kept track of student workers' schedules, among other responsibilities. •**A. INGRAM**



DR. JENENE ALEXANDER, ASSOCIATE PROFESSOR OF EDUCATION, lectures the Identification and Remediation of Learning Problems for Case Studies in the School Setting class Dec. 7. The class discussed educational, social and psychological needs surrounding children with learning problems. •**A. BEENE**



GRADUATE STUDENT KEVIN BRENNAN raises his hand to ask a question of George Oliver, chairman of the management department, Feb. 22 in the Ethics, Legal and Social Issues in Business class while graduate students Joey Lambert, Levi Ross, Suzanne Guymon and Rees Jones listen. Students discussed in class ethical issues in business from a biblical perspective. •**R. KECK**

CHRISTIAN COUNSELING // EDUCATION // ARTS
TEACHING // MASTER OF ARTS // MASTER OF DIVINITY
MINISTRY // MARRIAGE AND FAMILY THERAPY

GRADUATE.