Students give expanded shuttle service 'thumbs-up'

Senior Robin Ketcham describes the increased shuttle service as "T-E-R-F-I-C!" says Gary Sparks, director of the Transportation Department's decision to establish a Super Saturday Shuttle and extend routes, allowing students to take advantage of St. Louis' various cultural and entertainment activities, as well as do their grocery shopping.

By using the Super Saturday Shuttle, which began operating hourly from 1 p.m. to 1 a.m. on Sept. 4, individuals can catch the shuttle at Wohl Center and travel to downtown Clayton, the Galleria shopping mall, the Delmar Loop and the MetroLink's Forest Park station, which is located at the intersection of Pershing and Delihavlle. Metrolink is the city's new light-rail transit system.

"The shuttle gives students a tie into virtually everything in the city of St. Louis," says Gary Sparks, director of the Transportation Department, who received a standing ovation when he presented the shuttle improvements to the RA's. "This is the first time we have ever had weekend shuttle service." Although the Saturday shuttle is primarily designed for students living in the residence halls, anyone can ride it, he says.

Ketcham says students are happy about having access to the MetroLink stations because it enables them to visit popular downtown spots like Union Station, Laclede's Landing and Busch Stadium. As part of the route changes, students may travel to the sites downtown by catching a medical school shuttle to the MetroLink station at the corner of Pershing and Delihavlle. Individuals also may use the medical school shuttle to travel to MetroLink's Central West End station at Euclid and Scott.

Sparks says each medical school shuttle includes trips near the two MetroLink stations. From 7:35 a.m. to 6:20 p.m., riders may still take the shuttle every 20 minutes from major sites on the Hilltop and medical campuses.

"In the past, the medical school shuttle has made two trips through the Pershing/Delihavlle area in the morning and two in the afternoon," Sparks says. "After 10 a.m., the route was encompassed by the Washington Hall shuttle, DeBaliviere area shuttle and the Delihavlle shuttle, which runs every 30 minutes.

Sparks says the medical school shuttle also travels through the Pershing/DeBalivlle area every 20 minutes. What all this means is that by simply changing routes, the Delihavlle area residents get three times the service they had before and Washington Hall residents get twice the service they had before."

The expanded route for the medical shuttle also helps staff members who want to use the MetroLink to get around. Individuals can catch the medical shuttle to Penshing and Delihavlle every 20 minutes, he says.

In other changes:

• Evening shuttle service to the Delmar Loop, Lewis Center, Clayton/DeMun and Clayton/Cloverleaf was added.

• Evening shuttle service to Clayton/Cloverleaf and Clayton/DeMun is now provided by the Clayton/DeMun shuttle, which runs every 20 minutes beginning at 10 a.m.

• Evening shuttle service to Clayton/DeMun began operating hourly from 1 p.m. to 1 a.m. on Sept. 4, individuals can catch the shuttle at Wohl Center and travel to downtown Clayton, the Galleria shopping mall, the Delmar Loop and the MetroLink's Forest Park station, which is located at the intersection of Pershing and Delihavlle. Metrolink is the city's new light-rail transit system.

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Claudia Ebbert: New test safely measures intestinal cholesterol absorption

Developing an art form: MBA students build team cooperation through outdoor educational adventure

Accepting the challenge: MBA students build team cooperation through outdoor educational adventure

Conductor Leonard Slatkin to lecture

Since 1978 Slatkin's recordings with the SLSO have been nominated yearly for Grammy awards, winning two in 1985 and one in 1992. In 1989 he signed an exclusive, five-year contract with BMG Classics, an international company that includes RCA Victor Red Seal, Eurodisc and Deutsche Harmonia Mundi. Throughout his career Slatkin has been recognized internationally for his diverse abilities not only as a masterful interpreter of the standard repertory but also as a champion of new works. His guest appearances over the last two decades include symphony orchestra in cities from Los Angeles to London and from Berlin to Tokyo. During the 1990-91 season he conducted the New York Philharmonic in its memorial concert for Leonard Bernstein and the Chicago Symphony in its centennial gala celebration concert. He has received numerous honorary doctorates, including one from his alma mater, the Juilliard School. For more information, call 935-4620.
New test is powerful weapon in fight against high cholesterol

Researchers at the School of Medicine have developed a much-needed test that will help determine the best ways to control how much cholesterol is in our bodies. Ostlund explains. Although it has been possible to measure cholesterol in the blood, says Matthew S. Bosner, M.D., assistant professor of medicine and lead author of the study, "If a patient has heart disease and we measure cholesterol in the blood, will we know how high it really is? Will it help us decide whether the patient should take a new medication or how much diet change the patient needs?"

This hidden cholesterol reserve can cause health problems that are not reflected by blood tests, says Matthews S. Bosner, M.D., assistant professor of medicine and lead author of the study. "Half the people who have heart attacks have "normal" blood cholesterol levels. But when we look at their heart and arteries by X-ray or autopsy, they will commonly have atherosclerosis."

Researchers have been anxious to study intestinal cholesterol absorption because this process is a key to controlling how much cholesterol is in our bodies. Ostlund says. The intestine acts as one of the body's cholesterol gatekeepers, he notes. Second, the body gets rid of some internally produced cholesterol by dumping it into the intestine, and a portion of that is reabsorbed. Being able to measure the rate of absorption is the first step toward understanding this cycle in detail and toward learning how to control it, Ostlund says.

This opens up a new area of research that will let us ask fundamental questions. Ostlund's current research focuses on understanding the cause of high cholesterol. Until now, the only way to study intestinal absorption of cholesterol was to measure intestinal absorption in the past, such studies have been limited. Until now, the only method available was used radioactive materials, so researchers have been hesitant to study women and children. Ostlund and his colleagues are focused almost entirely on middle-aged men with heart disease, yielding information that might not apply to the rest of the population, says Bosner.

For their new absorption test, the investigators used two synthetic, nonradioactive forms of cholesterol — one labeled with a rare form of carbon, the other labeled with a rare form of hydrogen. They studied 16 volunteers, seven women and nine men, ages 21 through 63. Each participant received one type of the cholesterol as part of a meal and received the other type of cholesterol in an injection. After three days, the investigators took blood samples and measured the labeled cholesterol with a technique called gas chromatography-mass spectrometry. From those values, they calculated the percentage of ingested cholesterol that reached the bloodstream. Absorption ranged from 37 to 70 percent, he says.

The test will help patients find the best way to control their cholesterol, Bosner says. For example, a person who absorbs a small percentage of dietary cholesterol might not respond significantly to changes in diet. However, someone who absorbs most of the cholesterol he or she eats would benefit by following a very strict diet. Currently, the test is not available outside of Washington University. Bosner says. The resources are looking for ways to simplify it for widespread use in physicians' offices.

The test's biggest value right now will be for research, says Ostlund. Because the new test is safe, researchers will be able to study cholesterol absorption in the whole population for the first time to ask important basic questions such as: What makes someone a high absorber? Will changes in diet affect a person's absorption rate? What role does cholesterol absorption rate play in causing heart disease in high-risk groups such as diabetic women? What are the genetics of cholesterol absorption?

In addition, the test will help uncover details about what happens to cholesterol once it is inside the body. Ostlund says. Because the cholesterol tracers are safe, they can be used repeatedly in the same individual. Researchers can follow the path cholesterol takes through the body and discover how quickly it leaves the body, he says. The test also could be an important screening tool to evaluate the effectiveness of new drugs aimed at blocking absorption, Ostlund says. There are no drugs currently available that have a substantial effect by directly limiting cholesterol absorption. Drugs that block cholesterol absorption could provide a more direct and potent method to deplete body cholesterol, he says.

The researchers have received a three-year, $900,000 grant from the American Heart Association for the project. --- Leitner

Three students receive research fellowships

Three School of Medicine students have received research fellowships from the Howard Hughes Medical Institute. These fellowships, in the amount of $5,213,000 each, will allow the students to spend a year doing basic medical research full time in laboratories of their choice.

Rose Baghdady received a fellowship to do neuroscience and physiology research under the direction of Thomas A. Weisbrod, M.D. Mavis Koenrahlt will use his fellowship to study genetics and molecular biology in the laboratory of Alison M. Goate, Ph.D.

Shobhna Mehta, a medical research technician in Dr. Ostlund's laboratory, injects a blood sample into the mass spectrometer at the School of Medicine's Mass Spectrometry Resource.

Majerus heads finance in Department of Medicine

Philip Majerus, M.D., has been named vice chairman for financial affairs as of July 1, 1998, and chairman of the Department of Medicine. Majerus, professor of medicine and of biochemistry and molecular biology, will be responsible for budgeting planning, resource utilization and overseeing the budget office of the department. Majerus came to the School of Medicine in 1966 as an assistant professor of medicine and biochemistry. He became a professor of medicine in 1971 and professor of anatomy in 1976. Since 1983, he has been co-director of the Department of Medicine's Division of Hematology-Oncology. He is well known nationally for his research on how blood cells respond to environmental signals, specifically in the area of blood clotting. The widely ac- cepted practice of taking low doses of aspirin on a regular basis to reduce the possibility of heart attacks is based on his work. Majerus' current research focuses on a natural anticogulant called thrombomodulin and on a family of enzymes and receptors that are involved in generating chemical messages related to cell growth, movement and other vital cellular functions. His lab has discovered several new enzymes in this family and is now investigating their functions.

Majerus also is active outside of Washington University. He is a member of the National Academy of Sciences, the Institute of Medicine of the National Academy of the Institute and Sigma Xi and several other organizations. He is a past president of the American Society of Hematology and of the American Soci- ety for Clinical Investigation and is chairman of the National Heart, Lung and Blood Institute's Board of Scientific Counselors. In addition, he has served on the editorial boards of several medical journals, including the Proceedings of the National Academy of Sciences and the Journal of Clinical Investigation. Majerus was named a fellow of the American Association for the Advancement of Science and awarded the Distinguished Career Award from the International Society for Thrombosis and Haemostasis in 1985. He received his bachelor's degree from Notre Dame University in 1958 and his medical degree from Washington University in 1961.
Printmaker Joan Hall makes her mark

"Certainly, we teach our students all the techniques of printmaking, but we treat them as young artists — not as students. We guide and encourage them, but we don't expect them to do what we do."

"In addition to being very open, Joan is excited about trying new things," says Menard. "That's a real gift. She is one of few in the field who welcomes students and extends their curiosity about teaching and making art."

According to friends, Hall has far more energy than a normal human being should. And the material considerations of her extraordinary lifestyle are a small sacrifice as far as she is concerned. "The students I work with are always excited about what they are going to make," says Hall. "They have a real sense of accomplishment."

Printmaker Joan Hall makes her mark on the field of printmaking. She is an experimental printmaker, combining printmaking, papermaking and sculpture in the unique way that it's still spontaneous for her and never tedious. "I chose to teach because I went through seven years of education beyond high school and had only one female faculty member. I thought the profession needed more women," says Hall. "But I've stayed because I enjoy the interaction with students."

According to Hall, Washington University students stand out from the crowd. "The students I work with are all wonderful," she says. "I've been offered other jobs and have worked as a visiting artist at other schools, but I find that students here are incredibly challenging and interesting — making it almost like working.

However, it's obvious that Hall and her printmaking colleagues have worked hard and persisted in developing

It's a good thing Joan Hall, associate professor of printmaking, received a scholarship to study art at the Columbus College of Art and Design in the early 1970s. Otherwise, the world might still be waiting for someone to produce artworks that combine printmaking, papermaking and sculpture in the unique way she has developed.

When she decided to go to college, I was either going to study foreign languages or art. If I hadn't received a scholarship to study art, I probably would have gone off somewhere to study foreign languages," says Hall. "It was a 50-50 chance.

"I had always been interested in printmaking and ceramics because sculpture and ceramics are somewhat like papermaking, in that you can see results right in front of you," she explains. "In printmaking, you make a plate, print it, and when it comes off the press, you have a design puzzle that you work to solve. I think ceramics is somewhat the same as papermaking and sculpture in the way that it's still spontaneous for me and never tedious."

Hall became interested in printmaking in the early 1970s — that is, to be a printmaker. "I've always been interested in design and sculpture. The combination of these two traits may help explain how I successfully manages so many responsibilities."

"Certainly, we teach our students all the techniques of printmaking, but we treat them as young artists — not as students. We guide and encourage them, but we don't expect them to do what we do."

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printmaking, you got so saturated with color that things got muddy. When I made my own paper, I pigmented it so I could make plates and print them to do this for fear of losing something of their personal style.
Exhibitions

"New Fine Arts Faculty Exhibit." Through Sept. 12. Bixby Gallery, Bixby Hall. Hours: 10 a.m.-4 p.m. weekdays; 1-5 p.m. weekends.

"Everything Nice: Sugars and Spices in Medical History" Through Oct. 1. Glaser Gallery, School of Medicine Library. Hours: 9 a.m.-9 p.m. weekdays; 1-5 p.m. weekends.

"The Crossing of Borders and the Creation of Worlds: The Art of Howard Jones." Sept. 19-Oct. 3. Gallery of Steinberg Hall. Hours: 10 a.m.-5 p.m. weekdays; 1-5 p.m. weekends.

Film

Thursday, Sept. 9

Friday, Sept. 10
7 and 9:30 p.m. Filmboard Feature Series, "Army of Darkness." (Also, same times Sept. 16.) Room 100 Brown Hall. Cost: $3. For 24-hour Filmboard hotline, call 935-4265.

Monday, Sept. 13


Tuesday, Sept. 14

Wednesday, Sept. 15
Noon. Human Studies Committee lecture, "Research as a Humanistic Endeavor," Kevin O'Rourke, professor of medical ethics, director of Center for Health Care Ethics, St. Louis U. Wolf Hall Bldg. Aud.

Calendar guidelines

Events sponsored by the University — its departments, centers, organizations and its recognized student organizations — are published in the Calendar. All events are free and open to the public, unless otherwise noted. Calendar submissions should state time, date, place, sponsor, title of event, name of speaker(s) and affiliation, and admission cost. Quality promotional photographs with descriptions are welcome. Send items to Lade Brandes at Box 1070 or via fax at 935-4259. Submission forms are available by calling 935-4926.

The deadline for all entries is noon Tuesday one week prior to publication. Late entries will not be printed. The Record is printed every Thursday during the school year, except holidays, and monthly during the summer. If you are uncertain about a deadline, call 935-4926 or any other information, please call 935-4926.


Friday, Sept. 10

4 p.m. Physics lecture, "A New View of Quantum State Reduction With Application to Basic Activity," Roger Peterson, Oxford U. Room 311 McMillen Lab.

Monday, Sept. 13


Tuesday, Sept. 14

Wednesday, Sept. 15

Thursday, Sept. 16

Friday, Sept. 17
4:30 p.m. "OVATION!" event. "Sweet Honey in the Rock." Also, 8 p.m. Sept. 17 at Clopton Aud. Cost: $8 for the general public; $15 for senior citizens and students. Get tickets and staff: $10 for students. For ticket info., call 935-6543.

Sunday, Sept. 19

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Friday, Sept. 17
4:30 p.m. "OVATION!" event. "Sweet Honey in the Rock." Also, 8 p.m. Sept. 17 at Clopton Aud. Cost: $8 for the general public; $15 for senior citizens and students. Get tickets and staff: $10 for students. For ticket info., call 935-6543.

Sunday, Sept. 19

Writers Center unifies literary community

As the fall semester begins, the Writers Center is launching a new literary calendar, "The St. Louis Literary Calendar," to spot- light literary events in the area. The calendar is a publication of the International Writers Center, which is part of the University's School of Arts and Sciences. The center produces an annual literary magazine for 15 years, works to foster the activities of local literary groups, including readings, exhibitions, lectures, screenings, workshops, and more open nights. It also lists the meetings of literary organizations, gives deadlines for literary journals, runs excerpts from writers' works and highlights literature in general.

The center is also coordinating literary events, working with relevant groups and community organizations to bring events to the St. Louis literary community. The center will also be coordinating literary events special recognition in its calendar. This attempts to unify the bi-state literary communities.

Before the calendar was printed, literary events were not known to each other. The center has an excellent and comprehensive job of covering these events. Originally 1,600 calendars were produced, but higher demand has called for more than 4,000 to be distributed each month to media, arts organizations and individuals.

To announce events or be placed on the mailing list, contact Mira Tanna, International Writers Center, Campus Box 1071, Washington University, St. Louis, Mo. 63130, or call 935-6576. The fax number is 935-4889. Deadline for entries is the 15th of the previous month. During July and August, the center publishes a literary directory. The center interviews local literary organizations and writes short descriptions of their group. The descriptions give the organizations' history, mission, staff, and contact info. The center also provides a comprehensive list of local libraries.

In addition to the calendar, the center sponsors or co-sponsors various readings, working with University departments, as well as community groups. Every other year, the center hosts an international writers conference on campus. Last October's conference, "The Writer in the Edge," drew writers from around the world to the University campus. The proceedings will be published by Southern Illinois University Press. The center's newsletter, "The Writer and Religion," will take place this month.

On Aug. 16, the International Writers Center moved from Bush Hall to its new home in the basement of the Former Famous-Barr building in Clayton. The center and the Glin Library Annex are the first tenants of what is called the West Campus. For more information on the center, contact Glin at Ccl 935-6576.

Deborah Parker
**Skylight** is one of its works on display in the exhibit **"The Crossing of Borders and the Creation of Worlds: The Art of Howard Jones."** The exhibit, which runs from Sept. 10 through Oct. 31 in the Gallery of Art at Steinberg Hall Sept. 10 and continues through Oct. 31. Jones, a pioneer in the 1960s kinetic art movement, was professor of fine arts at the time of his death in November 1991. He received widespread recognition for his innovative artworks incorporating light and sound, and his career marked a transition in the way people thought about art.

Jones strove to unify art and technology and make works visual and audible at the same time, believing firmly that sound takes shape," says Joseph Ketten, Gallery of Art director. "He created visually exciting artworks, incorporating sounds that work like musical compositions. These concepts helped him move art from the wall to the viewer's space.

Jones’ work evolved over the three decades of his career from active light pieces to sound works that evolve contemporarily. His works of the 1970s and 1980s featured nature sounds, expressing the artist's environmental concerns. These artworks foreshadowed ecological concerns of the present day.

This exhibition, titled **"The Crossing of Borders and the Creation of Worlds: The Art of Howard Jones."** will focus on approximately 15 of Jones’ most important creations based on the essential relationship between sound, time, space and nature. Pieces from each phase of Jones’ artistic career will be on exhibit.

Ketten says that exhibit visitors are likely to have an experience unlike any they’ve had at art galleries. “Viewers are sure to be intrigued by how the artworks — clicking, flashing, buzzing, chirping — arouse the senses and blur the boundaries between what is art and what is everyday life,” he says. “This is the dynamic world of Howard Jones.”

For the first time, these major works will be brought together and interpreted through a multi-media educational program, including videos, drawings, diagrams, studies and musical scores designed to reintroduce this important artistic figure to the regional and national communities.

The exhibit will be further enhanced by a catalog with an essay by Udo Kalttermann, Ph.D., renowned art historian and Ruth and Norman Moore Professor of Art History and Informal gallery talks, led by Ketten, will be held at 12:30 p.m. Sept. 20 and Oct. 21 to help interpret the exhibit for the public, and a video orientation program will run continually.

The gallery also has organized participatory musical programs with two composers: Richard D. O'Connell, principal percussionist with the Saint Louis Symphonic Orchestra and a music instructor at the University; and Michael Murphy, synthesist with the New Music Circle. Their presentations will involve computer-generated music programs activated by the audiences' interruption of laser lights and video cameras, respectively. O'Connell's programs, "Shadow Dancing," will run in Lower Gallery 1 Oct. 4-10, and Murphy's program, "Democracy," will run in Lower Gallery Oct. 11-17. The participatory nature of this event will enhance the audience's appreciation of Jones' installations, Ketten says.

For more information about this exhibit, call the Gallery of Art at 935-4521.
Weekend in woods teaches MBAs about teamwork

Washington University retirees look toward pursuing other interests

Pauline Frost spent the last 14 of her 47 working years in the School of Medicine as a secretary. Her job she says she will miss. “I have made so many friends in the department,” says Frost. “But I decided it was time to enjoy my other interests and I think I have a lot of those.”

Frost was among approximately 4,062 retirees from the Hilltop and Medical campuses honored Aug. 27 at a department,” says Frost. “But I decided that many students felt the frustrations of obstacles,” said Richard Cordova, a second-year student concentrating in finance.

We’re beginning to listen to each other, and we’re drawing from our strengths.”

The medical school retirees and their family members were honored Aug. 27 at a ceremony in the Medical campus’ Student Center. Those honored included the medical school retirees and their family members who had worked at least 10 years as of Oct. 1, 1987. The evening included a formal dinner, music, an address by Danforth and a presentation of retirement pins.

It was during the orienteering exercise that many students felt the benefit of working with an unsuccessful team. Some teams had difficulty finding their targets in the woods.

“During the orienteering it felt like we had four or five different people with different ideas going in different directions,” Cordova said. “We didn’t seem to have a lot of respect for processing ideas and building consensus.”

That began to change on Saturday morning when Cordova began the grueling trek across the high ropes course. Suspended above a 50-foot chasm (but connected to a safety rope above), Cordova crawled across a camel net strapped high between two towering oak trees in a course designed with obstacles.

Each team member attempted the high ropes course, although several could not complete it.

Students then made their way through the low ropes course which included a challenge on working with each member of the team.

In one exercise, team members were not allowed to speak to one another.

“Sometimes the best communication is with a subtle gesture or by example,” said team leader Rob Freund. “I think a lot of what we hear in corporate offices is a lot of hot air. Sometimes it’s best to listen for other signals and not necessarily those that are coming from someone’s mouth.”

Periodic “debriefing sessions” helped the students tie-in the exercises with their corporate experience, and each evening the entire group participated in discussions with leading behavioral consultants, including Olin School faculty members William Bottom, Ph.D., associate professor of organizational behavior, and Laura Poppo, Ph.D., assistant professor of organization and strategy.

“It was a good learning experience for them and for us,” said Bottom, who made the trip and worked with students on developing educational components of the program.

“A lot of the students who I’ve talked to have been extremely positive about the trip,” said Frost. “It gave them an opportunity to get to know each other and themselves a little better. It was a chance for them to think about themselves more deeply — and the extent that they can depend on other people to help them handle problems,” said Bottom. “Students had to work together and integrate their skills with the different skills that other team members have, which is really what leadership is all about.”

MBA students recently traveled to the Ozark woods for an outdoor educational adventure that taught leadership and team-building skills.

Thelma Iglesias, 10 years; Carol Joe, 35 years; Sharon Keathley, 30 years; Shirley Lawless, 20 years; Lora Layton, 11 years; Florence Lloyd, 18 years; Dorothy Miller, 15 years; Maia Schultz, 24 years; Dora Teer, 27 years; and Virginia Trantasia, 15 years.

Shuttle now includes Saturday service — from page 1

medical school/DelValleeire areas also has improved. Fine arts students who are working late at the Lewis Center may now take the shuttle every 90 minutes from 6 p.m. to 1 a.m. The Delmar Loop/Lewis Center shuttle ran every hour and a half last semester, from 6 p.m. to midnight.

The Clayton/Dunlap route now runs every half-hour from 6:30 p.m. to 1 a.m., compared with every hour and a half last semester, when it ran from 6:30 to 11 p.m. In addition, the route has been expanded to include the West Campus, downtown Clayton, the Mariner, Mark Twain, and other stops.

Shuttle service to St. Louis area, as well as the nearby Schnucks and National grocery stores and the Esquire and Hi-Hat theaters. The extended route accommodates students who work late and park on the West Campus or students who don’t have cars and are looking for entertainment or grocery stores off campus, Sparks says.

Providing transportation for students to explore the St. Louis community is a continuing focus for Sparks. He says he will be working with promotional directors at the various businesses “to try and encourage the students to come at whatever times and for potential customers” by providing special discounts, etc.

• The route for the evening medical school shuttle has been increased to every half-hour, rather than every hour and a half. The shuttle, which stops near the MetroLink station near DelValleeire and travels through the core of the Clayton/West End, runs from 7 p.m. to midnight.

• To avoid delays, the escort shuttle service, which features student drivers, has been changed from an on-call service to a fixed-route service. Two vans, one of whom is wheelchair accessible, are now stopping at central points on campus to pick up students. Sparks says students will be able to ride a get every 10 minutes from 6 p.m. to 1 a.m. Emergency blue light phones are currently in place at all two of the 14 stops on campus. Workers will install the two phones soon.

In order to finance the changes and remain within budget constraints, the Transportation Department has taken over the evening portion of the shuttle route that serves the West Campus. The department formerly contracted Ryder Services to run the route. “The dollars saved from taking the route over from Ryder funded a major- ity of the shuttle changes,” Sparks says.

Other ways the department has funded the changes include using student drivers and, when appropriate, using smaller vans instead of buses.
Introducing new faculty members

The Record is running a series profiling new faculty in the Health and Medical communities.

Daniel Brennan, M.D., assistant professor of medicine in the renal division and director of hemodialysis training at the Washington University Medical Center, has joined the Department of Internal Medicine in the Division of Renal Disease and Hypertension. Brennan, who received his medical degree from the University of Iowa College of Medicine, comes to Washington University after seven years as a research associate at the National Institute of Diabetes and Digestive and Kidney Diseases in Bethesda, Maryland.

Daniel Cyone, M.D., assistant professor of medicine in the renal division and director of hemodialysis training at the medical center, comes to the medical school from the Case Western Reserve School of Medicine and the Cleveland VA Hospital, where he was an assistant professor and a staff physician, respectively. He received his bachelor's degree in chemistry from the University of Illinois in 1979 and his medical degree from the University of Iowa in 1985.

Don P. Overmyer, assistant professor of family medicine and director of the medical school's Family Practice Residency Program in St. Louis, has been named director of the general and internal medicine residency training program in graphic design from Yale University in 1984.

Andrea L. Winthrop, M.D., assistant professor of surgery in the Division of Pediatric Surgery, will join the St. Louis Children's Hospital faculty in November as the director of the division's residency program.

Fulbright grants available to conduct research abroad

The deadline for filing an application to participate in the 1994-95 Fulbright Program is Sept. 24. Qualified graduate and senior students may apply. Most Fulbright awards cover air and land travel, round-trip transportation, tuition and a stipend for one academic year.

These awards are available to citizens who are U.S. citizens when they apply, hold a bachelor's degree or its equivalent before the program begins, and possess adequate knowledge of the foreign language.

In addition to the Fulbright and DAAD programs, the deadline for the Fulbright-Hays Doctoral Dissertation Research Abroad Program is Sept. 25. However, contact the Fulbright-Hays office well before the deadline to ensure that your application will be received on time.

The purpose of the Fulbright-Hays grants is to provide opportunities for study in the teaching and research fields.
Hilltop Campus

The following is a list of positions available at Hilltop Campus. Information regarding these and other positions may be obtained in the Office of Human Resources, Room 126 North Brookings Hall, or by calling 935-3990.

Assistant Accountant
940030. Engineering Accounting. Requirements: 18 hours of college business courses; ability to use/ willing to be trained to use mainframe computer, including financial on-line systems (TIS, SIS, ZER, FOCUS); ability to use personal computer, including spreadsheet software (WordPerfect); confidence in verbal ability; ability to deal effectively with University personnel; typing 45 wpm with accuracy. Clerical tests and three letters of recommendation required.

Data Processing Assistant 1
940032. University Registrar’s Office. Requirements: Some college, bachelor’s degree preferred; prior experience with computerized campus procedures and interest in work with automated systems; typing with accuracy. Clerical tests and three letters of recommendation required.

Library, Part-time
940036. School of Social Work. Requirements: MLS; experience with reference sources; ability to work well within the office environment under deadlines; proficiency in on-line searching, preferably RRS and PSY; ability to type; accuracy. Clerical tests and three letters of recommendation required.

Coordinator of Prospect Management
940042. Major Gifts and Capital Projects. Requirements: Specialized secretarial ability; knowledge of contracts three years of general office experience; ability to work well within the office environment and relate easily with others; willingness to learn the role of the Development Office and the mission of Washington University; a spirit of teamwork and a willingness to assist others as needed; typing 50 wpm with accuracy. Clerical tests and three letters of recommendation required.

Library Technical Assistant
940044. Major Gifts and Capital Projects. Requirements: Specialized secretarial ability; knowledge of library experience or course work desirable; ability to work with details in an organized way; good communication skills; legible handwriting; good computer skills. Experience in research environment under deadlines; library experience desirable. Clerical tests and three letters of recommendation required.

Coordinator of Study Abroad Office
940057. Arts and Sciences. Requirements: Bachelor’s degree, master’s degree preferred; excellent interpersonal and written skills; some knowledge of word processing and computer spreadsheet programs; strong organizational abilities; ability to work independently; energetic and enthusiastic; approach; willing/able to work some evenings and/or weekends to participate in student meetings; experience working with college-level students; supervision of employees; travel or study abroad. Resume and three letters of recommendation required.

Assistant to the Dean
940060. Undergraduate Admission. Requirements: Three years of college, bachelor’s degree preferred; typing 60 wpm with accuracy. Duties: Keep dean’s calendar — both hard copy and electronic; answer dean’s calls; do on-line payroll and personnel functions; type correspondence; open dean’s mail; order supplies; do miscellaneous word processing for other staff members as needed. Clerical tests and three letters of recommendation required.

Assistant Administrator, Accounting
940070. Engineering Accounting. Requirements: Bachelor’s degree; solid experience in accounting, editing and overseeing production of numerous publications; excellent coordination and interpersonal skills; knowledge of design/photography highly desirable. Resume and three letters of recommendation required.

Medical Campus

The following is a partial list of positions available at the School of Medicine. Opportunities for other positions may be obtained in the Human Resources Department of the medical school at 362-4920 to request an application. External candidates may call 362-1795 for information regarding application procedures or may submit a resume to the Human Resources office located at 4800 Clayton Ave., St. Louis, Mo. 63110. Please note that the medical school does not disclose salary information for vacancies, and the office strongly discourages inquiries to departments other than Human Resources.

Coding Specialist - Diagnostic/ Medical
930172-R. Internal Medicine. Schedule: 10 a.m.-6:30 p.m., 24 hours per week, 26 weeks per year. Experience working in a clinical lab environment, coding, interfacing with other staff members as needed; typing 45 wpm and experience on word processor.

Medical Research Technician
930135-R. Ophthalmology. Requirements: BA/BS degree in a scientific field with some experience (could be course work) in research environment with tissue culture, histology experience helpful. Programmer Analyst III
930171-R. Finance Office. Requirements: Bachelor’s degree in computing or related field with five to seven years programming experience in a nonprofit organization; must have expertise to be able to work with and handle animals; must have valid driver’s license and ability to drive truck; should have manual skills and desire and be able to lift 100 up to 50 lbs.

Assistant Supervisor, Clinical Lab
930166-R. Pediatrics. Schedule: 10- hour shifts, including one weekend a month, including some holidays. Requirements: Bachelor’s degree in a lab-related field (MT/ASCP) or equivalent certification; four years experience working in a clinical lab setting with some generalist experience (micro, hem, chem).

Professional Rater II
930182-R. Psychiatry. Requirements: Master’s degree in writing, editing and data analysis skills. Will be involved in multi-research projects dealing with drug and alcohol use and HIV risk behavior.

Secretary II
930185-R. Ophthalmology. Schedule: Part time, 20 hours per week, flexible hours, every Monday-Thurs. Requirements: High school graduate or equivalent; experience in a Microsoft office and ability to interact with patients and staff; typing 50 wpm.