Class of '85

Some 2,184 students receive degrees Friday

Some 2,184 students are degree candidates for WU's 124th Commencement ceremony Friday, May 17. An approximate total of 1,081 graduate and 1,103 undergraduate degrees will be conferred at the exercises.

Candidates for doctoral level degrees number 75 for the doctor of philosophy degree in the Graduate School of Arts and Sciences; 128 for the doctor of medicine degree; 19 for the doctor of science degree in engineering; 82 for the doctor of dental medicine degree; and 176 for the doctor of law degree.

Also invited to participate in the ceremonies are graduates who received degrees in August and December 1984 and alumni from the Class of 1935, who will march in the procession.

The academic procession will start at 8:30 a.m. in Brookings Quadrangle. In case of rain, Commencement exercises will begin at 10 a.m. at The Arena, 5700 Oakland Ave.

Advanced picture communications to link campuses

WU and Digital Equipment Corp. signed an agreement Wednesday, May 8, to develop a broad-band picture network for both the Hilltop and Medical campuses to support advanced picture communications as well as high-speed text transmission.

A major theme of the agreement is the development of advanced professional workstations. Based on Digital's MicroVAX computer and tailored to the needs of the engineers, basic scientist, physician and educator, the workstations will be capable of transmitting pictures as well as symbols and graphs between the University's two campuses and several academic divisions.

Details of the agreement were outlined by Chancellor William H. Danforth and Richard Corley, medical systems group manager for Digital.

The partnership agreement will enable WU to acquire $15 million worth of Digital computing and networking resources at reduced cost over the next three years. In exchange, the University will provide Digital with technical expertise in using computers for education and research in a networked environment. The University also will act as a demonstration site for Digital products.

"Washington University is a national leader in computing," said Danforth. "This agreement enables us to maintain that leadership in the important area of networking and advanced workstation development. We are grateful to Digital for the opportunity to acquire this excellent equipment."

Digital's Corley noted: "For many years, Washington University has enjoyed a national leadership role in research and in the development of new technologies. Through this partnership, we hope to achieve a new level of computer integration — one that will have many applications throughout higher education.

The agreement reflects our mutual commitment to create an environment where students of many disciplines may access the latest computer technology. The faculty can simultaneously engage in academic research and in the development of new technologies. Through this partnership, we hope to achieve a new level of computer integration — one that will have many applications throughout higher education. We are grateful to Digital for the opportunity to acquire this excellent equipment."

The project will build on WU's nearly two decades of computer networking experience, which includes the recent installation of a prototype picture network. Ethernet local area networks will be integrated with a broad-band picture network. The picture network will support the digital transmission of video and text, as well as gray and color images and simulated views of abstract two- and three-dimensional objects.

Hardware and software to be supported on the University's Medi...
The Consortium for Graduate Study in Management has a long name. It also has a long list of minority business students it has helped. Approximately 1,165 to date. That’s a lot of students. It’s also a lot of work. But J. George Robinson, out-going chairman of the consortium and WU professor of management, believes the end result is well worth the effort.

“The consortium helps selected minority students get a start in the business world,” explained Robinson. “We offer them financial assistance toward attaining their MBA’s — we pay for two years’ tuition — and we also give them a $2,000 stipend during their first year of study and a $3,000 stipend during their second year.”

According to Robinson, the consortium often helps students who would have difficulty affording graduate school. Many come from very modest backgrounds. For them, a fully-paid tuition is a lifted burden. The consortium, which was established in 1966 at WU, includes eight other major universities. The organization was the inspiration of Sterling H. Schoen, WU professor of management and the consortium’s first director. The not-for-profit, Clayton-based organization is funded entirely through American corporations and corporate/private foundations.

Robinson said he has been involved with the group since its conception some 20 years ago. But the professor’s interest in helping minorities goes back even further. In the 1960s, he did research work in downtown St. Louis to determine how to make the black business community more effective.

As a result of his study, Robinson developed a training program for interested blacks in the community. He also developed a lasting interest in the job market plight of minorities.

He has served on the consortium’s board of directors for 12 years and has been its chairman for the last three. In June, he will be succeeded by Robert Virgil, dean of WU’s School of Business.

“Much of the success of the consortium today is due to Professor Robinson’s dedication and management,” said Virgil. “He has been an outstanding chairman. Robinson said he has seen many significant changes in the consortium over the years. In fact, he recently supervised the founding of the organization’s Council of Deans and its soon-to-be-established Corporate Advisor Board.

Since joining the consortium, Robinson has seen it grow from six institutions to nine. He has seen scores of students achieve their MBA’s with the consortium’s help. And, like a father, the consortium’s success and the success of its graduates make him proud.

“I was visiting an important company in Chicago not long ago,” he recalled. “They told me one of our consortium graduates was made president of one of their major divisions.”

He smiled and shook his head. “That was a thrill.”

Group helps minority students obtain start in business world

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Economics seminar to be held here

The economics department at WU and the Instituto Universitario de Bergamo in Italy jointly are sponsoring a five-day research seminar — involving some of the world’s foremost economists. The joint seminar will be held May 20-24 in Elliot Hall.

The seminar is funded in part by the National Science Foundation and its Italian counterpart. It is open only to seminar registrants.

The subject of the research seminar is the impact of Technology on Labor Markets, and Financial Structures on Economic Progress and Stability.

The aim of the seminar is to examine and try to explain a major change in the economic performance of Western Europe and the United States since World War II. The seminar will focus on three possible causal processes for the change in performance: labor market processes; the evolving financial relations and institutions; and technological changes.

The seminar will be directed by Hyman P. Minsky and Edward Greenberg, both WU professors of economics. A second program will be held in about 18 months in Bergamo, Italy.

Art workshop for high schoolers

Junior and senior high school art students are eligible to apply for the WU School of Fine Arts Summer Art Workshop, June 10 to July 12. Studios will be held from 9:15 a.m. to noon, Monday through Friday.

Students may choose to study drawing, graphic design, painting or sculpture.

A tuition of $100 includes all basic supplies except paints and brushes in the painting studio. Partial merit scholarships for students completing their junior year and financial aid grants are available. Applications for scholarships or grants and general registration forms are due by May 31.

For more information, call 725-4595.
Senior to speak on choices at Commencement Friday

Jeremy C. Postaer, a graduating senior in the School of Fine Arts, will be the student speaker at the Commencement ceremonies on May 17. Postaer's address will deal with student learning to make choices. "The speech is about turning doubt and uncertainty into motivation," said Postaer. "Choosing is a learning experience, whether the choice is right or wrong. We can learn from our triumphs, as well as our failures."

Recently, Postaer tied for second place in the Carolyn Janis Riskin Prize in Sculpture competition. He has received the William Dole Award from the University of California-Santa Barbara, where he plans to begin graduate study in painting and drawing this fall. Postaer also has been a recipient of the William Fett Drawing Prize and the Edmund Henry Wuerfel award for undergraduate achievement in art.

The painting major recently served as art editor of Cadenza, WU's literary magazine. He plays guitar and is especially fond of jazz music. After receiving his graduate degree, he hopes to teach painting and drawing and sell his artwork. Postaer has a figurative painting on display in the Bachelor of Fine Arts exhibition through May 19 in the Gallery of Art, Steinberg Hall.

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Jeremy C. Postaer
Gallery of Graduates

Commencement is a rite of passage for students who once walked the cobblestone paths of WU. Graduation is not only a tribute to them, but a tribute to the efforts of all those associated with the University. The students work diligently to earn a degree and an academic record symbolizing the knowledge and accomplishments. The faculty also works diligently to create a course of study that is interesting, as well as educational. About 2,184 students will make their rite of passage on Friday. Each has his or her own special story to tell. The following are six students and their experiences.

Rah! Rah!

Olga Korbut’s acquisition of several gold medals in the 1972 Summer Olympics sparked an “Olga-mania” that inspired children across the world to become gymnasts. Such a child was WU’s Joey Henderson. “No question about it,” said Henderson. “Her performance in the Montreal Olympics was the motivating force behind my becoming a gymnast.”

Henderson grew up in El Paso, Texas, and moved to Texarkana, Ark., with three of five brothers and sisters after his mother passed away in 1975. It was there he began formal gymnastic training. This year, Henderson could be seen on the sidelines at WU football games, pumping spirit into students as captain of the cheerleading squad. He became interested in cheerleading during high school in Ashdown, Ark. “Cheerleading was a way for me to use my gymnastic talent,” said Henderson. “I started cheering as a junior and eventually coaxed my twin brother, Joe, into joining me. We both played football, which allowed us to cheer only during the basketball season. It was a lot of fun.”

Henderson is active in the St. Louis Gymnastics Centre, where he serves as head coach of a boys’ team. Just a few weeks ago, he was the Missouri Gymnastics meet director for the annual state competition — a meet that serves as a steppingstone to the national championships.

As graduation approaches Friday, Henderson is ending his term as senior class president. His biggest responsibility has been the organization of senior week activities. He says he has enjoyed his year as president and the responsibility of representing his class.

Next month, Henderson will start another stage of his life as he wed WU graduating senior Anthea Daniels. He will continue to work at the St. Louis Gymnastics Centre and also try his luck as a free-lance artist, utilizing his School of Fine Arts degree.

Considering his past record, it appears no matter what the future brings the ex-cheerleader from Texas, he will land on his feet. Olga Korbut would be proud.

Artifact hunter

To most people, a rock is a rock. Not to graduating anthropology major Ann Strehler. She and her family have an eye for spotting rare and unusual stones — Indian artifacts that have been nestled in the Indiana soil for as long as 12,000 years.

Strehler, her parents and three older brothers have engaged in artifact hunting since the WU senior was four years old. Although the Strehlers own an Indiana farm, they usually search on land based near water. Indians preferred living near rivers because easy water access meant better river trade, crops and hunting.

“We’ve been looking in other people’s fields for years,” she explained. “We ask their permission first. Then we walk the fields and look for arrow points. It’s best to walk a day or two after a good rain, because then all the points are washed off and easier to spot.”

The Strehler family has always documented its findings. “We’d divide into teams and which-ever team found the most whole or broken pieces was the winner.”

Today, artifacts are no longer a game for Strehler. They are the subject of her anthropology thesis. And she takes them very seriously.

“I wrote my thesis to establish the nature of Indian occupation on the land where my bedroom became an archeological site.”

After years of research and hundreds of hours spent researching as well as hunting artifacts, Strehler’s family believes that the St. Louis area was a stopover for the early Native Americans. The Strehlers found arrow points, obsidian, stone tools, and “Indian mail,” which they believe dates back to the Paleo-Indian period (6000 B.C.).

In a letter in the last Student

Tran, a cum laude graduate in chemical engineering at WU, will enroll in the Oklahoma University medical school next fall. “I want to help poor people the way I was helped,” he said. “A possibility is to go into public health. But I’d like to combine medicine and politics.”

This year Tran was president of Tau Beta Pi, the national honor engineering society. He also belonged to Mortar Board, the senior honorary society, and the WU chapter of the American Institute of Chemical Engineers. He also tutored and advised other students and taught Tae-Kwon-Do, one of the martial arts.

In a letter in the last Student Life, Tran wrote: “How do I feel about living here? Let me tell you something. If I were again on a boat
and if I were given the choice of going to any country that I wanted, America would be my choice. America is more than a land of opportunity; it is a land of understanding, of acceptance. Understanding and accepting others are what I believe keeps this country strong, and I am grateful and proud to be an American," Tran said.

Tran also spoke at the WU Board of Trustees dinner on May 2. At that dinner, speaking on the theme of the "open mind," he said: "If America had not picked me up 10 years ago near the coast of South Vietnam, and if I had had to live under Communism in Vietnam, then I would never have had this learning experience. So I want to thank America for bringing me to this great country. And I want to thank Washington University for accepting me and giving me an opportunity to acquire an open mind."

Going home

Theresa Kaijage

"I can't do it, I can't do it." Those were Theresa Kaijage's words when people tried to make her leave her family and friends and come to St. Louis to study social work at WU. While many students experience that kind of apprehension and doubt when preparing to leave home and enter college, Kaijage's anxieties were certainly well grounded.

What she found she 'could' do, but not without some sadness, was say goodbye to a husband and four young children and travel more than 8,000 miles, knowing that she would not see her family again for nearly two years.

Kaijage, 37, is from Tanzania, a country in East Africa where social workers are scarce. She estimates workers are scarce. She estimates that in her country of 20 million people, only about 20 have received graduate training in social work. Her strong conviction that going to the United States was for a good cause served as the driving force behind her fearful departure in August 1985.

An instructor at the National Social Welfare Training Institute in Tanzania, Kaijage had been teaching social work undergraduates there without any hope of obtaining a position herself. With only a degree in education, Kaijage said she didn't feel competent in her position. "I was an educator who didn't have skills in the field in which I was educating. There is no social work graduate training program in Tanzania, she said she had no option but to leave her country. She was accepted into WU's George Warren Brown School of Social Work and received a Fulbright fellowship for two years of study at WU.

"I think I'd be back two weeks later, but not without some sadness. I didn't want to leave my family. The words of encouragement and support from my husband and family, I wouldn't have made it. It would have been harder if my husband and I weren't convinced that I needed to do this for a good cause, that this would help more than myself."

"It was not so much a personal ego to fulfill, but a real need. I'm a trainer, and I can't do it adequately if I'm not well-trained. There are a host of welfare programs that need to be managed by people with a good grasp of theory. It's hard to have a clear focus when you don't have that grounding background. Now, I will go back as a trained social worker. I'll be more useful and I'll feel needed in that field."

Kaijage was asked to be the student marshal representing the School of Social Work in the Commencement ceremony. She declined. "Commencement is for families," she said. "My family can't be here; so I wouldn't feel right."

She will be heading back to Tanzania soon. No more waiting for phone calls or letters from home. "I know I'm going to cry. I cried when I left. I'll cry when I arrive this time they will be tears of happiness."

The fourth degree

About three years ago, James Miller, a Christian Brother, was assassinated in Guatemala. Brother Paul McDonough flew with his administrator from their St. Louis office to the South American country to consult with the remaining brothers.

"We had to go down there and ask them if they wanted to stay in the country," he explains. "All of them wanted to stay. But as we were boarding the plane to return home, I wondered, 'What if another one is killed? What will we tell their families?'

Dealing with human situations. That's how Brother Paul perceives his current role as director of a province which stretches to Memphis, Tulsa, Nebraska and Cincinnati. He was promoted to the position of provincial director in 1984.

In the Christian Brothers, a Catholic order, the Superior General reports to the Pope. Brother Paul reports to the Superior General.

Brother Paul will receive his Master of Liberal Arts (MLA) degree this week through the Graduate School of Arts & Sciences. It will bring his total number of masters degrees to four: the first three were in Nicaragua and Guatemala. He says "Most of them were quite a strange one."

"I greatly furthered my education while I was in high school," he said. "I'm interested in Third World issues. I'm not interested in sitting in a classroom for a year or two and writing a paper, 'he replies. "Besides, a degree is incidental to my own learning."

The Cincinnati native came to St. Louis in 1964 when he entered the order. The provincial offices are housed in a retreat house, LaSalle Institute, in Glencoe, Mo., near Eureka. Now 46, he has devoted most of his life to working with delinquent children.

"That's what I would like to go back to, either here or in the Third World. He says, "That's why he may enter yet another graduate program in the near future — University College's new masters degree in international affairs.

"If I'm interested in Third World development and in improving my Spanish," he says.

Continental lady

Yolanda Gray

Yolanda Gray is clearly a woman of the world. Well, three continents at least.

The WU senior has traveled abroad — in the name of schoolwork — to South America and the Orient. And she has had time to catch a breath of St. Louis air in between.

A Japanese and international development major, Gray studied during her junior year at Waseda University in Tokyo. Before arriving in Japan, she took a six-week Spanish crash course in Colombia.

For a young woman from the Midwest, who spent a few weeks at home between trips, the transition between continents was "a strange one."

"I was confused for a while," she said. "I came home from Colom- bia for a month and then I went to Japan. It was difficult dropping the Spanish pronunciation. When I talked, people in Japan would look at me like 'Oh, that's Japanese?' My accent didn't even sound like English to them.'"

But her studies abroad have made her a more rounded person.

"I really enjoyed my stay. We worked hard, but it didn't seem like work. Japan also was a good experience for Gray. The people will live in her memory forever."

"I became interested in Japan while I was still in high school," she said. "Then, I just decided my fresh- man year of college, 'Why take a romance language? Try Japanese.' I kept telling myself I was crazy. Japanese isn't exactly practical. But, what the heck?"

"I greatly furthered my education while I was in Japan. I also had a taste of a very exciting and interesting way of life."

The graduating senior says she intends to continue her studies in Japanese at WU next fall. In fact, she's anxious to learn as much as she can about the country she loves.

"For me, it's not a chore to study Japanese, it's almost like a hobby or an outside interest," she said with a smile. "It's like you go into another world for a while."
Researchers seek diabetic volunteers for continuing national study

Researchers at WU School of Medicine are seeking volunteers to participate in a continuing national study that compares standard treatment for insulin-dependent diabetics with newer forms of treatment.

WU is one of 21 medical centers currently participating in the Diabetes Control and Complications Trial (DCCT), sponsored by the National Institute of Arthritis, Diabetes, Digestive and Kidney Diseases. Thirteen subjects are being followed at WU, part of a national study.

The study is designed to help scientists better understand the association between efforts to control blood glucose levels and the early eye, kidney and nerve complications of diabetes. Specifically, they hope to learn whether keeping blood glucose levels as near to non-diabetic levels as possible is a realistic goal, and whether it will prevent, delay or lessen the severity of complications caused by diabetes.

To be eligible for the DCCT, volunteers must be between the ages of 15 and 40, have had insulin-dependent diabetes for at least one year but no more than 15 years, and have no advanced eye, kidney or nervous system complications of diabetes. They must be free of medical or psychological problems that would make it difficult or unsafe to participate in the study, and should not be planning to become pregnant for at least two years. Also, they must be willing to follow the necessary study responsibilities, including record-keeping and home testing of blood glucose levels. They must live close enough to St. Louis to keep appointments at the medical center.

The DCCT will compare two forms of diabetes treatment, either of which has a proven advantage over the other. Volunteers must be willing to be assigned to either the standard treatment group or the experimental treatment group on a random basis.

Volunteers assigned to the standard treatment group will be treated with techniques currently used by specialists in diabetes. The standard treatment includes one or two insulins a day, diet, daily glucose monitoring, a formal educational review of different aspects of diabetes care, and routine checkups every three months.

Volunteers assigned to the experimental treatment group will be asked to use some newer techniques to achieve lower average glucose levels. Initially, they will be asked to spend a few days in the hospital to learn to manage the new treatment.

The techniques include insulin given either in a insulin pump with multiple daily injections, diet and blood glucose monitoring. Their formal educational review will cover different aspects of diabetes care, as well as how to use the pump or a program of multiple injections, and how to adjust insulin doses or meal plans.

Volunteers in the experimental group will be seen frequently by a physician until they have achieved satisfactory blood glucose levels and have adjusted to the new daily routine, and then once a month for routine checkups.

The local study is directed by Julio V. Santiago, M.D., professor of pediatrics and associate professor of medicine; and Neil H. White, M.D., assistant professor of pediatrics. Santiago and White are part of Children's hospitals, sponsoring institutions of the WU Medical Center. They are working in cooperation with Michael Noetzle, M.D., assistant professor of neurology and pediatrics; Joseph Olk, M.D., Richard Escowberry, M.D., and Gilbert Grand, M.D., assistant clinical professors of ophthalmology; and Isaac Sonituk, M.D., associate clinical professor of ophthalmology.

More information is available through the DCCT office at (314) 362-0511.

**Medical Record**

**Career change**

Former chemical research director receives WU medical degree at 50

Neville Ford, distinguished and gray at the age of 50, is not the average WU medical student.

The Class of '85 graduate decided to become a doctor in 1981, after having served as executive director of chemical research in the Pharmaceutical Division of Ciba-Geigy. He entered medical school with a Ph.D. in chemistry from the University of Bristol in England.

His decision was irrational, although he good-naturedly describes it as "part of a legacy act." His work in the pharmaceutical industry was not as exciting as it had been when he started out, 20 years earlier. Ford believes that at mid-life one needs a new challenge.

He reached his decision after examining his own qualities and the fields to which he could best contribute, he says. "Considering that the United States is most successful in areas where one is highly impressionable, I would call my first year a disaster. But I eventually learned the rules and how to play the game."

Patient contact was a significant advantage for Ford. "I've had more experience dealing with people than the average medical student," he observes. "The majority of hospitalized patients are older adults who generally feel more comfortable talking to an older person."

Ford, a native of Scotland who is now an American citizen, was accepted warmly by his classmates, who appreciated his dry sense of humor and obvious years of experience. He, in return, has been impressed with the calibre of his classmates and feels privileged to have been a part of the Class of '85.

Ford figures that he'll have at least 20 years to practice medicine. "My father was active in his 70s," he said. "I don't plan on spending my life in a rocking chair in Florida, and I believe there are few others who have such a desire." He predicts that more and more people will "retread the workplace," rather than learn a profession and stay with it for 50 years.

Beginning in July, Ford will intern in internal medicine at Jewish Hospital, a sponsoring institution of the WU Medical Center, but beyond that his plans are uncertain. "I will analyze the future with the same carefulness that I exercised in my decision to become a doctor," he said.

"With graduation, I'm only halfway through, but I'm genuinely hopeful and confident that I will be a good general internist, and will try to be an excellent one."

Fifty-year-old Neville Ford, medical school Class of '85 graduate, makes notes in patient chart during his clinical rotation in Barnes Hospital. This summer, he will begin an internship in medicine at Jewish Hospital.
Audiologists find hearing aids often alternative to implants

The cochlear implant recently approved for clinical trials by the Food and Drug Administration represents not only hope to thousands of deaf people who now seek the implant surgery. Those would-be surgery candidates do not realize, however, that with advances in technology and fitting, conventional hearing aids may be more appropriate and much more affordable, say researchers at WU School of Medicine.

For the majority of the severely to profoundly deaf, hearing aids—when fit correctly—are the best means of improving hearing, WU audiologists. The aids also cost only a tenth as much as the $12,000-15,000 implant and don't require surgery.

Audiologists with the medical school's Department of Otolaryngology plan an audio rehabilitation program to screen candidates for cochlear implants. One of the 11 people they have evaluated since October 1985 will receive an implant in June. For the others, audiologists have recommended hearing aids, therapy and other means of enhancing sound reception.

Few people are appropriate for a cochlear implant, but others with severe losses can get much better results with a hearing aid, even when they haven't worn one for years, says Margo Skinner, Ph.D., an assistant professor of otolaryngology who heads the audiology division.

Audiologist Susan Binzer, who runs the aural rehab program, has found that many deaf people just don't know about the rapid developments in hearing aid technology.

"Hearing aids today are cosmetically more appealing because they are much smaller than ever before. Also, there are adjustments in frequency and pitch that allow for a more precise fitting," Binzer comments. "When we fit hearing aids as precisely as possible, we are different from others in the industry, however, in that they don't validate the hearing aid on the patient to the extent that we do.

According to Skinner, there has been "a blossoming of efforts" in the last six to seven years, but thousands of dealers and audiologists still don't fit hearing aids as precisely as possible.

At WU, patients who are fitted for hearing aids go through a therapy program to learn speech reading strategies to improve communication, and ways to use their new hearing abilities for maximum benefit.

More information about hearing aids or cochlear implants is available through Binzer at 362-7410.
CALENDAR

Thursday, May 16

Thursday, May 23
4 p.m. Central Institute for the Deaf Seminar, “Personal Computer and Radiology.” Also sponsored by St. Louis Gateway Chapters. Both will be held at 4 p.m., Unionist Kimmel building, 909 South Taylor.

School of Medicine: Clinical Research building, 909 S. Taylor.

Wednesday, June 5
9 a.m. Center for the Study of Data Processing’s Management Computing Services Mini-Conference, “Personal Computer Applications in Planning and Economic Forecasting.” Also sponsored by St. Louis Gateway Chapters of the National Association of Business Economists. For more information or to register, call the center at 889-5130.

MUSIC

Saturday, May 18
3 p.m. Dept. of Music Graduate Piano Recital with Kim Schuler, WU graduate student in piano. Memorial Presbyterian Church, 201 S. Skinker Blvd.

Sunday, May 19
7:30 p.m. University City Symphony Orchestra Concert. Graham Chapel.

EXHIBITIONS

“permanent Collection.” June 2-Aug. 25. Gallery of Art. All galleries. 10 a.m.-5 p.m. weekdays, 1-5 p.m. weekends. For evening hours, call 899-5490.

“James Merrill, Poet.” Through June 28. Olin Lib. Special Collections. Level 5. 8 a.m. 5 a.m. weekdays.

“Recent Acquisitions in 18th-Century Obstetrics.” Through July 31. Medical Lib., Rare Books Division. 615 S. Taylor. Open 8:30 a.m.-5 p.m. weekdays.

“Joseph Pennelli: Influences and Associates.” Through June 2. Gallery of Art, print gallery. 10 a.m.-5 p.m. weekdays, 1-5 p.m. weekends. For evening hours, call 899-5490.


“Bachelor of Fine Arts Exhibition.” Through May 19. Gallery of Art, upper and lower galleries. 10 a.m. 5 p.m. weekdays, 1-5 p.m. weekends. For evening hours, call 899-5490.

MISCELLANY

Friday, May 17
8 a.m.-5 p.m. WU Commencement. Retired for censure service officer Philip C. Habs will speak. Brookings Quadrangle. If rain ceremonies will be held at 10 a.m. at The Arena, 5700 Oakland Ave.

Monday, May 20
11 a.m. Staff Day for all regular Hilltop staff and registered support personnel. Edison Theatre Lunch at Bowles Plaza. In case of rain, the event will be held in Mallinckrodt Center.

Saturday, May 25
10:30 a.m. B’nai B’rith Hillcrest Foundation Shavuot Tikon — Penecot Learn-In. Hillcrest House. For more info., call 726-6177.

SUNDAY, MAY 19

8:30 a.m.-5 p.m. Camp and gown pickup at Lambert Lounge, Mallinckrodt.

11 a.m. Phi Beta Kappa Initiation Ceremony at Steinberg Aud.

2:30 p.m. Eliot Honors Convocation at Graham Chapel. Event for honor students, their parents and guests.

4 p.m. Chancellor’s Reception at Mallinckrodt Center. Lower level. For seniors, their parents and guests. Faculty and administration should immediately follow the Eliot Honors Convocation.

8 p.m. Individual Recognition Ceremonies and Receptions. College of Arts and Sciences, Brookes Quadrangle; Reception: Bowles Plaza. Rain location: Field House. School of Engineering and Applied Science, Edison Theatre; Reception: Bowles Plaza. Rain location: Mallinckrodt Center, lower level.

Friday, May 17
7:15 a.m. Senior Toast in Bowles Plaza. Rain location: Mallinckrodt Gallery.

8:30 a.m. Commencement exercises at Brookings Quadrangle. Rain location: 10 a.m. at The Arena, 5700 Oakland Ave. Immediately following the Commencement exercises, the deans of the various divisions will hold individual recognition ceremonies and receptions where diplomas will be distributed. Branches will be available for members of the graduating class, their families and friends.


School of Architecture: Givens Hall. School of Business and Public Administration and Graduate School of Business Administration: Edison Theatre and Bowles Plaza.


Health Administration Program: Moore Aud. Medical School Campus. School of Medicine: Chace-Park Plaza Hotel.

Until 5 p.m. Camp and gown return at Lambert Lounge, Mallinckrodt.

Noon, Chancellor’s Luncheon for Commencement Honorees.

8 p.m.-midnight. Class of 1985’s Senior Dance. Gym and WU Faculty Dining Hall. Reception: Bowles Plaza. Rain location: Mallinckrodt Center, lower level.

Saturday, May 26
8 p.m.-midnight. Class of 1985’s Senior Dance. Gym and WU Faculty Dining Hall. Reception: Bowles Plaza. Rain location: Mallinckrodt Center, lower level.

May 16-June 8

COMMENCEMENT ACTIVITIES

Thursday, May 16

8:30 a.m.-5 p.m. Camp and gown pickup at Lambert Lounge, Mallinckrodt.

11 a.m. Phi Beta Kappa Initiation Ceremony at Steinberg Aud.

2:30 p.m. Eliot Honors Convocation at Graham Chapel. Event for honor students, their parents and guests.

4 p.m. Chancellor’s Reception at Mallinckrodt Center. Lower level. For seniors, their parents and guests. Faculty and administration should immediately follow the Eliot Honors Convocation.

8 p.m. Individual Recognition Ceremonies and Receptions. College of Arts and Sciences, Brookes Quadrangle; Reception: Bowles Plaza. Rain location: Field House. School of Engineering and Applied Science, Edison Theatre; Reception: Bowles Plaza. Rain location: Mallinckrodt Center, lower level.

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Saturday, May 26

8 p.m.-midnight. Class of 1985’s Senior Dance. Gym and WU Faculty Dining Hall. Reception: Bowles Plaza. Rain location: Mallinckrodt Center, lower level.

Sunday, May 26
5:30-7:30 p.m. Israel-International Folk- dance in Concert, sponsored by Hillcrest Foundation and WU Folkdance Society. Unrath Lounge. Admission is 50 cents.

**Calendar Deadline**

The deadline to submit items for the June 6-July 6 calendar of the Washington University Record is May 23. Items must be typed and submitted to: King McElroy, calendar editor, Box 1142.

**CALENDAR**

**Thursday, May 16**

7:45-10:30 p.m. Israel-International Folkdance in Concert, sponsored by Hillcrest Foundation and WU Folkdance Society. Unrath Lounge. Admission is 50 cents.

**Sunday, May 26**

**Computers—continued from p. 1**

Digital and Hilltop campuses will include Digital’s MicroVAX workstations. VAX-cluster system, DECrad radiology information system, IVS (Interactive Video Information System), DEC-111 office automation system, and DEC-

**COMMERCIAL ACTIVITIES**

**Thursday, May 16**

**Friday, May 17**

**Saturday, May 18**

**Sunday, May 19**

**Monday, May 20**

**Saturday, May 25**

**Basketball camp open to kids**

The WU basketball coaches will conduct a live-in basketball camp for boys and girls this summer. Under the direction of Mark Ed- wards, WU head coach, emphasis will be placed on the development of basketball fundamentals through lec- tures, drills and games during each of the one-week sessions. The girls week will be held from June 16-21 and the boys week will be held June 23-28. The two-week sessions will be open to all applicants between the ages of 10 and 18. Campers may not be high school graduates or have already started the 12th grade. An enrollment fee of $165 is all inclusive and covers the cost of housing, meals and camper awards. To o-fer the boys week in its traditional instruc- tion, enrollment will be limited.

For a camp brochure with more details, contact the WU Athletic De- partment at 889-5220 or write: Bears Basketball Camp, Box 1067, Wash- ington University, St. Louis, MO, 63130.