On May 14 Peter Raven, Ph.D., director of the Missouri Botanical Garden and Washington University Engelmann Professor of Botany, presented the 132nd Commencement address at Washington University.

He also received an honorary doctor of science degree. Raven, an impassioned advocate for the preservation of biological diversity, urged the 2,234 graduates to recognize their dependence on global resources, even if it had occurred to anyone in those distant times.

Population continually growing

"And by the time the University had moved out here 50 years later, the United States had tripled in size and had reached about 5 percent of the world population, consuming about 25 percent of the world's resources, causing about 25 percent of the pollution in the world and a relationship that has existed through all the time since."

"We, in America, who enjoy a standard of living 20 to 30 times as high [as other nations] must recognize our dependence on global stability, on access to resources and trade, to maintain ourselves and our institutions. We have more to fear from these basically unstable global conditions than anyone on earth, whether we recognize our connection with them or not."

"Our consumption of a vastly disproportionate share of the world's resources, coupled with rapid population growth in many regions, is threatening the world's capacity to maintain itself as a stable and sustainable place. Our future welfare, in fact, depends on our ability to act quickly and decisively. It does not depend on the acceleration rate of our automobiles, the number of television sets we own, the amount of tax we pay or the quality of our vacations."

Quality of life is up

"In the United States, we are consuming a great deal more than we have at any time in the past. But as the quality of our lives have increased, we here pay lower taxes."

Environmental responsibility

Raven urges graduates to be pioneers in advancing global stability

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WASHINGTON UNIVERSITY IN ST. LOUIS

Thach appointed graduate dean of Arts and Sciences

Robert E. Thach, Ph.D., professor of biology, has been appointed dean of the Graduate School of Arts and Sciences, effective July 1, 1993, according to William H. Danforth, chancellor of Washington University.

Thach succeeds Edward N. Wilson, Ph.D., dean of the Graduate School of Arts and Sciences since 1983. Wilson will return to the Department of Mathematics as a full-time professor beginning July 1.

"Professor Thach is a wonderful teacher, a respected scholar and scientist, and a leader who will bring his many talents to bear on the important mission of the Graduate School of Arts and Sciences," said Chancellor Danforth.

"I look forward to working with Bob. He has had long experience as a mentor of graduate students in his field, and he has a strong commitment to the support of excellent education in all areas of the Gate School," said Martin H. Israel, Ph.D., dean of the Faculty of Arts and Sciences.

Thach came to Washington University in 1970 as an associate professor of biological chemistry in the School of Medicine. In 1972, he was named professor of biological chemistry in the School of Medicine, a title he still holds, and in 1977 he was appointed professor of biology on the Hilltop Campus. He was chair of the Department of Biology from 1977 to 1981. During his 23 years at Washington University, Thach has been director of the Graduate Program in Molecular Biology in the Division of Biology and the Biomedical Sciences from 1974 to 1977, and director of the Center for Basic Cancer Research, from 1972 to 1977.

Since 1983, he has been coordinator of the Program for Special Major in Biochemistry and Molecular Biology.

He is a highly regarded scientist who has made significant contributions to quality of life is up...

Robert E. Thach

In the early 1970s, Thach led a team of Mallinckrodt Institute investigators developing the PET scanner, which produces radioactive isotopes. A second cyclotron was installed in the late 1970s.

It produced radioactive materials in the body, allowing images of metabolic activity. The images give investigators information about how the body works, rather than what it looks like. PET is particularly useful for studying normal and abnormal physiology in the brain and heart. Studies using the technology have led to a better understanding of memory, language, aging, lung and heart function, and diseases such as cancer, depression, multiple sclerosis, Alzheimer's and Parkinson's.

In This Issue...

Preventing transmission: AIDS vaccine to be used in HIV-infected pregnant women, as part of a national trial

Mapping genes: Helen Donis-Keller, Ph.D., is a major player in the School of Medicine's Human Genome Project

Honoring staff: Employees were recognized for their contributions to Washington University during Staff Day '93

Michel M. Ter-Pogossian receives Gairdner award

University Medical Center was the first medical facility in the United States to install a cyclotron, which produces radioactive isotopes. A second cyclotron was installed in the late 1970s.

In the early 1970s, Ter-Pogossian led a team of Mallinckrodt Institute investigators developing the PET scanner, which produces radioactive isotopes in biomedical research. Isotopes are used to track the path of biologically important materials such as oxygen and nitrogen in living tissue. Their application has contributed to the understanding of fundamental processes such as metabolism and circulation in the brain. Ter-Pogossian was one of the first to use these isotopes for studies of the brain.

As a result of research on radioactive oxygen by Ter-Pogossian and his colleagues in the early 1960s, Washington University Medical Center was the first medical facility in the United States to install a cyclotron, which produces radioactive isotopes. A second cyclotron was installed in the late 1970s.

In the early 1970s, Ter-Pogossian led a team of Mallinckrodt Institute investigators developing the PET scanner, which produces radioactive isotopes in biomedical research. Isotopes are used to track the path of biologically important materials such as oxygen and nitrogen in living tissue. Their application has contributed to the understanding of fundamental processes such as metabolism and circulation in the brain. Ter-Pogossian was one of the first to use these isotopes for studies of the brain.
AIDS vaccine to be tested in pregnant women

Researchers at the School of Medicine are taking part in a national trial of an AIDS vaccine to be used in pregnant women already infected with HIV, the virus that causes AIDS. The study, which is being done in cooperation with St. Louis University, will evaluate a candidate vaccine for its safety and potential to stimulate anti-HIV immune responses in pregnant women and to prevent HIV transmission to their babies.

A genetically engineered surface protein of HIV is being used in the trial. Researchers say they hope the vaccine, which is not produced from an infectious, live virus, will boost certain immune responses in participants.

"The vaccine will be given to mothers in the hopes of boosting the mother's immunity and consequently preventing the virus from infecting the baby," said William G. Powderly, M.D., assistant professor of medicine at Washington University and director of the school's AIDS Clinical Trials Unit at 454-0058.

The St. Louis schools are two of seven sites in the United States participating in the study. The trial will last approximately two years and include an 18-month follow-up after delivery.

HIV-infected pregnant women between the ages of 16-40, who are free of AIDS symptoms and have 400 or more CD4+ T cells, a primary immune cell, are eligible for the discount program. Volunteers must not have any other medical conditions, such as insulin dependent diabetes or hypertension, that would make them a high-risk pregnancy.

The woman's health will be monitored with regular blood and urine tests and the fetas with ultrasound. The trial will last approximately two years and include an 18-month follow-up after delivery.

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Donis-Keller maps causes of genetic disease

...The best hope of actually curing many diseases is understanding what causes them.
Films

Tuesday, June 8
7:30 p.m. Summer School Foreign Film Series presents "Song of China (Tianlun)." Room 219 South Ridgley Hall.

Wednesday, June 9
7:30 p.m. Summer School American Film Series presents "Attila" (Turkish with English subtitles). Room 219 South Ridgley Hall.

Tuesday, June 15
7:30 p.m. Summer School Foreign Film Series presents "DREAMS of Hind and Kamala" (Egyptian with English subtitles). Room 219 South Ridgley Hall.

Wednesday, June 16
7:30 p.m. Summer School American Film Series presents "High Noon." Room 219 South Ridgley Hall.

Tuesday, June 22
7:30 p.m. Summer School American Film Series presents "Gold Diggers of 1933." Room 219 South Ridgley Hall.

Exhibitions

"Van McElwee Retrospective." Exhibit features works of Van McElwee, WU lecturer in performing arts, Opening Reception: 6 to 8 p.m., Friday, June 4. Exhibition continues through July 1. First floor gallery, Forum for Contemporary Art, 3540 Washington Ave. Free. Hours: 10 a.m.-5 p.m., Tuesday-Saturday. For more info., call 935-4523.

"Gods, Queens and Women of Achievement in Coins and Medallions from the Wulfing and Bixby Collections." Through July 3. Gallery of Art, lower gate, Science Building. Free. Hours: 8 a.m.-5 p.m., weekdays; 8 a.m.-5 p.m., weekends. Closed Mondays. For more info., call 935-4523.

"Tales and Traditions: Storytelling in 20th-century China." 10 a.m.-5 p.m., Thursday during the school year, University Museum, 43 University Place. Free and open to the public, unless otherwise noted. For more info., call 935-5010.

Miscellany

Wednesday, June 8
9 a.m.-4:45 p.m. Dept. of Athletics is sponsoring the Bears' 1993 Children/Youth summer program: Basketball Camp for boys and girls, ages 8-15. Through June 25. (Another session will be held July 19-23.) Cost: $60 per week for morning or afternoon sessions; $105 for full-day camps. The dept. also is sponsoring various Hit Volleyball Camps for youth from June 27-July 9. For info., call 935-5220.

Wednesday, June 16
8 a.m.-4 p.m. Dept. of Athletics is sponsoring the Bears' 1993 Children/Youth summer program: Soccer Camp for boys and girls, ages 7-15. Also offered 1-4 p.m. or 9 a.m.-4 p.m. Through June 25. Another session will be held July 26-30. Cost: $60 per week for morning or afternoon sessions; $105 for full-day camps. For more info., call 935-5220.

Wednesday, June 22
9 a.m.-noon. Dept. of athletics is sponsoring the Bears' 1993 Children/Youth summer program: "Self-Defense Training for Women" will be held at the same time and location on July 1. The cost for the dreams workshop is $10 for students and $15 for faculty, staff and non-students. The cost for the instructional workshop is $5 for students and $10 for faculty, staff and non-students.

"Cooking Indian Cuisine" will be held from 3:30-6:30 p.m. on Wednesdays — June 9, 16 and 23, in the Campus Y meeting room. The cost is $22 for students, $27 for faculty and staff, and $32 for non-students.

"Aikido," a Japanese martial art class, will be held from June 7-July 24, and in August 16-23, at 9 a.m. at the Louis Ki Society School, 6006 Pershing Ave. Several days and times are available throughout the summer. The cost is $40 for faculty and staff, and $45 for non-students.

Campus Y sponsors summer classes

From participating in aerobic exercises, to learning to keep your car running, to handling the mysteries of dreams, Campus Y summer classes offer something for everyone. Following is a list of the classes.

"Aerobics - STEP Workout" featuring warm-ups, intense calisthenics, an aerobic workout and cool-downs — all done to music — will be held from 3:30 to 5:30 p.m. on Tuesdays and Thursdays from June 8-July 8 and from July 13-Aug. 12 in Room 100 Mallinkrodt Center. The cost is $25 for students, $35 for faculty and staff, and $45 for non-students.

"Aikido: Advanced Techniques" will be held from 3:30 to 5:30 p.m. on Wednesdays — June 9, 16 and 23, in the Campus Y meeting room. The cost is $22 for students, $27 for faculty and staff, and $32 for non-students.

"Acupressure (Shiatsu), a class for increasing energy, improving posture and relieving stress, will meet from noon to 1 p.m. on Thursdays from June 10-July 15 in Lambert Library, Room 206 Mallinkrodt Center. The cost is $30 for students, $35 for faculty and staff, and $45 for non-students.

"Programming Institute: Visual Basic" will be offered from 6:30 to 9 p.m. in the meeting room of the Campus Y, located in Unit 5 Hall's East entrance. The cost is $30 for students, $35 for faculty and staff, and $45 for non-students.

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"Aikido," an advanced technique class, will be held from June 7-July 24, and in August 16-23, at 9 a.m. at the Louis Ki Society School, 6006 Pershing Ave. Several days and times are available throughout the summer. The cost is $40 for faculty and staff, and $45 for non-students.

"Arupoksa," the WU Department of Neurology and Neurological Surgery, Room 482 Old Children's Hospital.

Broeder, assoc. prof. of pediatrics and genetics, WU School of Medicine: Divi-
Employees enjoy Staff Day 1993

Food, festivities

As Kelly Lewis, the highlight of Staff Day happened by accident. Lewis, a machine operator in the Copy Shop, entered the arts and crafts show and did not win a prize. That day, Lewis didn’t believe in his luck, and it said I would have a second chance. So I entered the drawing for the trips. Lewis did get a second chance — he walked away with a trip to Santa Monica, Cape. “This was my first full day at Staff Day. I had never been working here back in 1981,” he said.

Carol Doelling, William H. Danforth authorized the authority to hold an annual Staff Day in 1975 as a way to honor the staff contributions to the Hilltop Campus.

At the end of the day, winners were announced in the arts and crafts, sports, and games competitions. Numerous sports teams received trophies, and the arts and crafts winners received prize packages.

Observatory announces 1993 summer hours

Astronomy is accessible to the public at their observatory, located atop Cow Hall, is open at 8:30 p.m. every Thursday, weather permitting, until one week prior to Labor Day. Entry to the observatory is available through the south door of Cow Hall.

Admission is free. For more information, call 935-6276 during business hours.

Employees receive service awards during ceremony

Carol Doelling; School of Social Work; Michael Dyce; Biology; Ida Early; School of Business; John Foote; Physics; Margaret Fuller; Computer Science; Elizabeth Fyfe; Germanic Languages and Literatures; John Hansford; University Relations; Marya Hayes-Herron; Residential Life; Curt Harting; School of Technology and Information Management (STIM); Deborah Hawkins; Olin Library; Karl Helms; Eucled Power Plant; Patricia Howard; University College.

Lucy Hubert, Mathematics; Starla Johnston, Athletics; Terry Keebler, Maintenance; Joseph Keeter, Gallery of Art; Susan Killenberg, Public Affairs; Thomas Kirk, Maintenance; Karen Kibb Zimmerman; Women’s Studies; Steven Kraushaar, Public Affairs; Victor Lyons, School of Business; Faith Maddy, Alumni and Development Programs; Susan McLaughlin, STIM; David Million, Power Plant; Pamela Mecshaky, Central Stores; Lois Newell, Accounting Services; Karen Renning, Economics; Joanna Rottman, Accounting Services; Rick Schultmann, Maintenance; Scott Seeley, Computer Integrated Management Center.

Alice Sinak, Olin Library; Lanna Skadden, School of Business; Jane Smith, University College; Phyllis Smith, Student Activities; Harriet Solomon, Alumni and Development; Hannah Spence, Germanic Languages and Literatures; Virginia Toliver, Olin Library; J. Michael Trahey, Planned Giving; Shirley Webber, University College; Barbara Westover, School of Law; Annie Williams, Olin Library; Terry Wirtel, Human Resources; and Joe Worthing, Athletics.

Employee enjoy Staff Day 1993

Food, festivities

Our Lady of the University for 10, 15, 20 and 26 years received service awards at a ceremony held in Edison Theatre on Staff Day. Employees with 26 years of service each received a watch with the University seal on the face. Employees who have served 20 years received pewter sets with a Washington University seal and employees with 15 years of service received silver cross pen opened at Crow Hall, is open at 8:30 p.m. every Thursday, weather permitting, until one week prior to Labor Day. Entry to the observatory is available through the south door of Cow Hall.

Admission is free. For more information, call 935-6276 during business hours.

20 years of service: Arlene Boulding, Counseling Service; Joyce Edwards, Graduate School of Arts and Sciences; Helen Flattau, Health Service; Martha House, Copy Center, Lynn Immergott, Athletics; Terrence Keegan, Olin Library; Yvonne Norman, Campus Police; Jane Netheroke, Treasurer’s Office; Richard Schreinem, Physics; David Saneer, Physics; Donna Williams, Engineering and Policy; and Myron Wilson, Eucled Power Plant.

15 years of service: Arna Allson, Maintenance; Sheila Appling, College of Arts and Sciences; Bobby Carlsson, Post Office; Jesse Gore, Maintenance; Myra Harbison, Computer Science; David Kilper, Public Affairs; Gordon Mason, Maintenance; Sharon Quinn, Accounting Services; Sara Schottmiller, Campus Bookstore; Gilbert Schroeder, Maintenance; Willie Scott, Maintenance; David Straight, Olin Library.

David Swoboda, Copy Shop; Al Torian, Public Affairs; Sylvia Turnbull, Human Resources; W. Davis Van Bakergen, School of Architecture; Roscoe Vollmar, Tyson Research Center; Margaret Watkins, Graduate School of Arts and Sciences; Rodney Wegenmann, Olin Library; Wilma Whitworth, Tyson Research Center.

10 years of service: Helene Abrams, Romance Languages; Cynthia Alberson, Undergraduate Admission; Frederick Anderson, Biology; Arne Bedell, Bookstore; Anita Bledos, Chancellor’s Office; Caroline Boulding, Development Services; William Bucken, Central Stores; Garre Butt, Correspondence Center; Cheryl Casanova, Psychology; Jean Chau, Accounting Services; Donald Clayton, Medical Public Affairs; Phyllis Craig, Accounting Services;
changing the citizens of any industrialized country except Japan, although we feel limited and oppressed by the wealth we do pay. we have borrowed and spent four and a half trillion dollars to enrich ourselves momentarily and are running at a current deficit of 300 billion a year, all the while waiting for our economy to take off without any pain or sacrifice of any kind on our parts." **"Over the past 40 years, we've lost a fifth of the world's topsoil, destroyed a significant fraction of the ozone layer that protects us from cancer-causing ultraviolet radiation, set the world on a course towards significantly warmer temperatures because of atmospheric changes that we have launched, cut down about a third of the world's forests without replacing them, put millions of species of plants, animals and fungi, and microorganisms at risk, risen to a level of consuming as a human race 40 percent of everything that the world produces, with our population still rising rapidly."**

***"Apparently being the wealthiest people who ever existed on earth is not enough. Not enough to allow us to deal with our children's health, to deal with the condition of our cities, to deal with true racial equity, or with the problem of passing on a sustainable environment for the future. We want and we feel that we deserve more and we don't want anyone to remind us of the cost."***

***"No matter how far or how fast we travel, how much we accomplish, or how many things we possess, in this context we should also be asking ourselves: do we listen carefully to one another, respect and encourage creativity in one another, nurture and love one another. If we do, we shall be happy and ever-growing members of communities that contribute as much as possible to advancing the human prospect."***

Limited planetary resources

"Futureurs generally agree on only one point, that the world of the future will be radically different from that of the present. To deal with that world, we must think of ourselves as pioneers. Just as surely as those who roiled from here in their covered wagons to an uncharted and promising future at the time that this University was being established, so we are moving on together consciously towards an uncharted but promising future at the an-"
for Fulbright awards

Applications are now being accepted for the 1994-95 Fulbright Scholar Program for scholars ranging from junior faculty to professionals outside the academic arena, in addition to independent scholars. All fields of study are encouraged to apply.

The application deadline is Aug. 1. To fulfill the program's basic eligibility requirements, applicants must be American citizens and have a doctorate or comparable professional qualification.

Through the Fulbright Scholar Program, approximately 1,000 grants are available for research, lecturing, or university teaching in more than 150 countries. Many assignments are flexible, based on the needs of the grant recipient.

Scholars in nearly all disciplines may apply. In certain cases, the program allows scholars to combine research and teaching projects.

For more information, call Michele Shoresman, Ph.D., assistant director of international studies, at 935-9938.

Rich Berens, Scott Wolf

Earn All-America honors

Junior Rich Berens, and Scott Wolf, a senior at Washington University, were named to the 1993 All-American football team. Their selection was based on the strength of their performances in the later half of the season. Both had standout performances in the annual bowl games, helping their teams win. Berens was a key member of the team's defense, while Wolf was a crucial part of the team's offense. Their selections was well-deserved and a testament to their hard work and dedication to the sport.

Varner honored at plant biology symposium

Scientists throughout the country convened at Washington University on May 25-29 to attend the "Past, Present and Future of Plant Biology: A Symposium in Honor of Professor Joseph E. Varner." The symposium was held in honor of Varner, who is a professor of biology, for his 40 years of service to the University. The event featured a riverboat cruise and a gala banquet, which were enjoyed by more than 200 people.

To press

Jim S. Alexopoulos, data technician in earth and planetary sciences, and William B. McKinnon, Ph.D., associate professor in the same department, co-authored an article titled "What Can We Learn About Impact Mechanics From Large Craters On Venus?" McKinnon presented the abstract during the conference on Large Meteorite Impacts and Planetary Evolution held in Sudbury, Ontario, Canada.

C. Robert Alimi, Ph.D., assistant professor of occupational therapy, psychology, and lifecare professionals program, wrote an article on "Influence of Perinatal Risk Factors on Movement Patterns: An Animal Model." The article was published in a 1993 book titled "Risk Infants: Interventions, Families and Research." The book features more than 30 samples of animal research, along with information on postnatal care and development.

Campus Authors

The Following is a recent release available at the Campus bookstore in Multicultural Center on the Hilltop Campus at the Washington University Medical Bookstore in the Olin Residence Hall. For more information, call 935-

The Emergence of the African-American Artist: Robert S. Duncanson, 1821-1872

This book tells the story of Duncanson, one of the most important landscape artists of the mid-19th century. The book explores his life, his work, and his influence on the art world. It is the title of a new book by James Ketner, who is the director of the Gallery of Art. Known

Ketner restores the artist to his place in the history of art. It is the title of a new book by James Ketner, who is the director of the Gallery of Art. Known

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Hilltop Campus
This is an additional position available on the 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 935-9990.

Publication Coordinator
930907. Information Technology. Requirements: Bachelor’s degree, master’s degree preferred; ability to manage and prepare the people working on them; ability to write clear and concise prose; experience as an editor and familiarity with design and layout are essential; ability to balance competing priorities, to work with University personnel at all levels, to negotiate with vendors, to work with very tight deadlines and to work independently and establish priorities quickly; sense of humor essential. Resume and three letters of recommendation required.

Receptionist/Appointment Secretary
930220. Undergraduate Admission. Requirements: High school graduate, some college preferred and one year’s experience in a law firm (strongly desired); must be flexible, even-tempered and eager to deal with the public; ability to type 40 wpm with accuracy. Resume and three letters of recommendation required.

Executive Secretary
930203. General Counsel’s Office, Medical Campus. Requirements: Some college preferred and one year’s experience in a law firm (strongly desired); must be self-motivated and able to perform duties with minimal supervision; ability to prioritize tasks to ensure timely distribution of news releases, public service announcements, and other public information; ability to meet deadlines; ability to coordinate events and other public information; ability to follow directions and be even-tempered and eager to deal with the public; ability to type 40 wpm with accuracy. Resume and three letters of recommendation required.

Associate Director of CAIT
930204. Center for the Application of Information Technology. Requirements: Bachelor’s degree in a pertinent field of engineering, business, information systems or finance, an advanced degree in engineering, business, information systems or finance is preferred; ability to prioritize tasks; general market, organizational and sales skills; ability to work with very tight deadlines; ability to manage and prepare people working on them; ability to write clear and concise prose; ability to communicate and work effectively with a variety of patients, family and staff. Resume and three letters of recommendation required.

University Communications Secretary
930205. Office of Public Affairs. Requirements: Ability to follow directions and be accurate; good verbal and written skills; ability to handle multiple tasks; ability to work for four people; completed secretarial training; ability to meet deadlines; set by editor to ensure timely publication of Washington University Record; ability to prioritize tasks to ensure timely distribution of news releases, public service announcements, advisories, calendars of events and other public information; communication skills; the ability to assume responsibility of documenting incoming notices of events from the Hilltop Campus, The Campus Record and the Washington University Record and calendar, typing 40 wpm with accuracy. Resume and three letters of recommendation required.

Senior News Editor
930206. Office of Public Affairs. Requirements: Bachelor’s degree preferred; preferred education or equivalent experience in journalism; excellent writing, interviewing and selling skills; background and knowledge of needs of working press and matching marketing skills. Resume and three letters of recommendation required.

Hilltop Campus
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CAIT Lab Systems Technician
930216. Center for the Application of Information Technology. Requirements: College work, associate or bachelor’s degree preferred; ability to program in a variety of computer languages; familiarity with DOS, OS/2, UNIX and Novell network preferred; experience with a wide variety of computing systems, nets and networks, and peripheral equipment, including capabilities of working under multiple supervisions; able to interact well with faculty, students and others; ability to solve independent problem-solving, both hardware and software. Resume and three letters of recommendation required.

Computer Specialist
930237. Earth and Planetary Sciences. Requirements: Bachelor’s degree knowledge of C programming, UNIX and MS-DOS; preferred familiarity with Macintosh and knowledge of TCP/IP and LocalTalk networking; fluent in English; self-motivated and capable of working under minimal supervision; able to interact well with faculty, students, staff and individuals; ability to meet deadlines; ability to handle multiple projects and the people working on them; ability to write clear and concise prose; ability to communicate and work effectively with a variety of patients, family and staff. Resume and three letters of recommendation required.

Administrative Aide
930221. Classics. Requirements: Some college preferred; typing 50 wpm with accuracy; knowledge of diverse faculty; knowledge and dependability; approximately 20 percent of time will be devoted to the Office of Studies and Records. Resume and three letters of recommendation required.

Scene Shop Supervisor
930222. Performing Arts/Edison Theatre. Requirements: Bachelor’s degree preferred. Duties: Supervise college students; schedule students in the safety and use of all power tools, lighting equipment and computers; maintain and fix the power tools for the safety of the student; assist in the design process; aid shop workers with the running of the shop; provide advice and assistance to faculty; some running and substituting for Edison. Resume and three letters of recommendation required.

Associate Director of Development
930421-R. Respiratory and Critical Care. Requirements: High school graduate; equivalent with two or more years or related experience, some college or business school training; ability to type 60 wpm; experience on Macintosh, Microsoft Word.

Polyomysonomographer Aide
930446. Neurology. Schedule: Part-time, Monday-Friday, 2-9 p.m. Requirements: High school graduate; equivalent with two or more years of related experience, some college or business school training; ability to type 60 wpm; experience on Macintosh, Microsoft Word.

Secretary II
930621-R. Ophthalmology. Schedule: Part-time, 20 hours per week. Hours will vary, depending on patient flow. Requirements: High school graduate or equivalent; ability to work with visual, hearing and other impaired individuals; ability to type 60 wpm; English; self-motivated and able to be related well with faculty, staff and trainees; typing 60 wpm.

Coding Specialist—Diagnostic Medical
93712-R. Internal Medicine. Schedule: Hours 10 a.m. to 6 p.m. 36 hours per week. Requirements: High school graduate or equivalent; two years related CPT and ICD-9 coding experience preferred; desire an accredited records technician or individual with similar clinical training or skill.