A future Washington University graduate
Chancellor Mark S. Wrighton says hello to 5-month-old Lucas Barth, the son of Cindy Barth, center, a candidate for December graduation from Washington University. Holding Lucas is Fran Barth, Cindy's mother-in-law. The family attended a reception Sunday, Dec. 8, in Holmes Lounge for the University's candidates for December graduation. This year, there are 641 candidates for December graduation.

Supporting students
Arts and Sciences becoming national leader in graduate education

L auréta Conklin had a master's degree in comparative political science from an Ivy League university and had been accepted into its doctoral program. She chose Washington University instead, in part because the Graduate School of Arts and Sciences was offering something no other university could.

Financial security.
Since the fall of 1994, the Graduate School of Arts and Sciences has offered doctoral students stipend support for six years, or to graduation, contingent on satisfactory progress. At most universities, the period of support is three to four years. When deciding which doctoral program to enter, Conklin, who is from Ontario, Canada, felt that the academic opportunities here — coupled with the financial support — created an ideal environment.

When much has been written during the past few years about the overproduction of Ph.D.s and a grim academic job market for them, Washington University has taken a different approach, one that will find an academic position but also that sooner. And when Conklin enters the job market, she is confident that she not only will find an academic position but also that she will be well-prepared for it.

Robert E. Thach, Ph.D., dean of the Graduate School of Arts and Sciences, initiated a plan three years ago that, in addition to increasing the period of stipend support, significantly reduces the number of Ph.D. candidates. The number admitted now reflects a realistic assessment of the job market.

"With our new approach to graduate education, we try to select only the very best students and enable them to concentrate on their academic work without holding part-time jobs," Thach said.

"In turn, these best and brightest students attract the best employment offers upon graduation."

Other highlights of the graduate school's plan are:
• Assisting all new Ph.D. recipients in job placement. Successful job placement is a major factor in determining the number of new students a graduate program may admit.
• Educating all students about the employment market. This component was enhanced last summer with the appointment of two Lee M. Libberman Graduate Fellows in Arts and Sciences. As part of their fellowship project, which was funded by Liberman, a life University trustee, Genevieve Cory and Michael Orlando, Arts and Sciences doctoral candidates in German and economics, respectively, designed a graduate school home page on the World Wide Web. The home page, with links to other Web sites, is a major factor in determining the number of new students a graduate program may admit.

Continued on page 5

Health insurance more affordable for students in the Graduate School of Arts and Sciences

O ver the years, the Graduate Student Senate of the Graduate School of Arts and Sciences has grappled with a growing concern regarding affordable health insurance for the graduate students it represents.

A committee appointed four years ago to extensively reexamine the issue marked the senate's first step toward making health insurance more accessible to and affordable for eligible graduate students in the Graduate School of Arts and Sciences. A cooperative venture among the Graduate Student Senate, the Office of the Dean in the Graduate School of Arts and Sciences, the University Health Service and the International Office has resulted in an innovative approach to addressing the problem of providing health insurance coverage to all eligible graduate students in the Graduate School of Arts and Sciences.

In the past, eligible graduate students in the Graduate School of Arts and Sciences had the option of voluntarily enrolling in the RLI-Major Hospital Plan. This year, there are 641 candidates for December graduation.

Six in a row: WU volleyball does it again

Y ou literally have to give the Washington University volleyball team a hand for its play in the 1996 NCAA Division III final four. After all, one hand is not enough to hold the six-consecutive championship rings the Bears have won in volleyball. On Saturday, Dec. 8, the Bears won their sixth-consecutive national championship by defeating Juniata College (Huntingdon, Pa.) 15-8, 15-9, 15-7.

The 3-0 victory coupled with the financial security.
This year's Bears had six kills and seven digs in their final collegiate match. The balance was indicative of the Bears' offensive and defensive effort all season.

"It feels like we started over and it is our only national championship," said WU head coach Teri Clemens. "Our success is the result of how we train and play every day. We talk about playing good volleyball, being good people and being a class act. What we reap from that sometimes is a national championship."

Sophomore middle blocker Jennifer Martz, who had 13 kills in the 157 in the final four, was named to the six-player all-tournament team with senior setter Stephanie Halbig and sophomore outside hitter Jennifer Cafaza.

Cafaza added eight kills on .353 hitting against Juniata, while senior outside hitter Emmy Soren had six kills and seven digs in her final collegiate match. The balance was indicative of the Bears' offensive and defensive effort all season.

"In the final four, it was like we were a class act. What we reap from that sometimes is a national championship." — Teri Clemens, WU head coach

Historian J.H. Hexter dies at the age of 86

J. H. "Jack" Hexter, Ph.D., an emeritus professor of history at Washington University and at Yale University who launched a major scholarly effort to chronicle the history of modern freedom, died Dec. 6, 1996, at his St. Louis home. He was 86.

Hexter, a specialist in British history, conducted research and taught at major universities for more than 60 years — including Queens College in New York (1939 to 1957), Yale University in New Haven, Conn. (1964 to 1976), and Washington University for two extended intervals.

At Washington University from 1957 until 1964, Hexter directed the five-year chair of the Department of History in Arts and Sciences. In 1964, he went to Yale, where he developed and directed the American Studies program.
Executive Faculty approves school’s clinical Practice Plan

Peck elected chair of Council of Deans

Garland R. Marshall, Ph.D., professor of molecular biology and pharmacology and of biochemistry and molecular biophysics, has received three awards, each from a different organization. He was honored by the American Chemical Society, the St. Louis Regional Commerce and Growth Association, and the Mid-Atlantic Pharmacology Society.

The American Chemical Society (ACS) honored Marshall with its Midwest Award, which is given annually to a scientist who has made a meritorious contribution to the advancement of pure or applied chemistry or chemical education while residing in the ACS' Midwest Region. The region includes Missouri, Arkansas, Iowa, Nebraska, Kansas, southern Illinois and South Dakota. Of the 46 awards given since 1944, seven have gone to Washington University faculty. The previous winners were R. John Lott (1945), Samuel I. Weiszmann (1961), Oliver Farman (1962), Donald D. Caven (1966), C. David Gutneke (1988) and Michael J. Welch (1991).

Marshall is the St. Louis Regional Commerce and Growth Association’s Science and Technology Award, which is given annually to an individual who has made significant contributions to the creation or advancement of productive technologies. The Mid-Atlantic Pharmacology Society gave Marshall its Koeller Award, which recognizes professional leadership and contributions in pharmacology and medicine in developing new therapeutic frontiers.

Marshall directs the Center for Molecular Design at Washington University’s Institute for Biomedical Computing. He is a leader in the application of computer graphics and molecular modeling to medicinal chemistry. He pioneered the development of computer programs that analyze models of therapeutic drugs and their targets. By manipulating such models on a video screen, scientists can predict whether a new drug will bind to its cellular receptor even before the drug is developed in the laboratory. Many pharmaceutical companies use computer programs developed under Marshall’s direction in their drug design programs.

Using this technology, Marshall founded MetaPhore Inc., which specializes in the synthesis of proteins and peptides. And he has applied his scientific contributions to the treatment of AIDS. Using this technology, Marshall predicted that protease inhibitors will have great promise in the treatment of AIDS. Marshall joined the Washington University faculty in 1966 as an instructor in physiology, biophysics and biological chemistry. He received his A.B. degree in 1964 and his medical degree in 1967 from the University of Pennsylvania. In 1969 he was named a full professor. He received a bachelor’s degree in chemical engineering from the California Institute of Technology and a doctoral degree in 1966 from Rockefeller University in New York.

Marshall’s other honors include being named a fellow of the American Association for the Advancement of Science and a member of numerous additional academic and scientific societies, including the American Society for Clinical Investigation and the Association of American Physicians.

He is on the board of directors of Alpha Omega Alpha, a medical honor society, and the White House Commission on Medical Education. He was elected at the AAMC’s annual meeting in 1993 to the foundation’s board, which is made up of 13 individuals each pick an ornament and purchase and wrap the gift that will be taken to the center. The tree is on display in the lobby of the 4444 Forest Park Ave. building. From left are Krista Vanderhoof, Chiquita Parker, Stacey Knowlton and Jeannene Blaha, instructor in occupational therapy.

Peck elected chair of Council of Deans

William A. Peck, M.D., executive vice chancellor for medical affairs and dean of the School of Medicine, was elected chair of the Council of Deans for the Association of American Medical Colleges (AAMC). He was elected at the AAMC’s annual meeting held recently in San Francisco.

"The academic medicine community strives to raise public attention to the need for continued investment in our nation’s medical schools, Bill Peck will play a pivotal role as chair of the Council of Deans," said AAMC President Jordan I. Cohen, M.D. "His thorough understanding of medi- cal education and the complex needs of our nation’s medical institutions will be invaluable to our profession as we continue to work to preserve and enhance these essential institutions for future generations."

"It is a great privilege to occupy this position," Peck said. "Those are very challenging times for our nation’s medical schools, but also an opportunity to advance the academic mission of these great institutions.

The AAMC is a professional organiza- tion representing over 140 academic medical schools. The AAMC's Council of Deans identifies issues affecting academic medicine and provides a forum for the AAMC's Board of Directors to discuss and advance the various missions of medical schools.

Peck also accepted the Founder’s Award from the National Osteoporosis Foundation (NOF), a tribute to his role in establishing the Peck is a fellow of the American Association for the Advancement of Science and a member of numerous additional academic and scientific societies, including the American Society for Clinical Investigation and the Association of American Physicians.
everyone deserves credit for courage and determination, but on their helmets in pursuit of even more injuries. They litany of injuries — enough to make most people look responsibility for M.D., assistant professor of orthopaedic surgery at Washington University, on the sidelines of every game. As the team orthopaedist, Shively and his partners take responsibility for every joint and muscle of the Rams. It's a serious job with some huge fringe benefits. He gets to know the Rams personally, and perhaps most importantly, gets to cheer his favorite team from the sidelines.

"I can cheer him being a fan every now and then," said Rams wide receiver Jermaine Ross, a young player who partly owes his career to Shively. In August 1995, Ross tore the anterior cruciate ligament in his left knee. It was the first game of his NFL career. It could have been his last.

Shively and partner Rick Wright, M.D., instructor in orthopaedic surgery at Washington University, reconstructed Ross' knee. Ross now is back in a Rams uniform.

"I take some personal pride in the fact that here's a guy who has virtually a career-ending injury and he's not only out there performing but performing well," Shively said.

Said Ross: "I give the doctors and trainers a lot of credit. I'm very grateful." Shively said he also feels grateful mainly because his job as the team orthopaedist is "one of his passions — watching sports. As if following the Rams across the country isn't enough, Shively also is the team orthopaedist for a dozen local high schools. He might stand on the sidelines for three games in one weekend — more sports than most coaches can take.

"I'm one of the lucky people who have the same vocation and avocation," Shively said. "If I weren't on the sidelines, I'd be sitting in the stands." Shively spent much of his childhood as a fantasy sports hero in his back yard. He played high school football and wrestled as an undergraduate at the University of Illinois, but he thought he would have to leave the sports world for his career. After graduating from the University of Illinois Medical School in 1969, he became a general surgery resident in Charlotte, N.C.

Forging a specialty
Then he got his break. The U.S. Army drafted Shively and sent him to Europe. He was the only doctor at his army post. "That's when the Army put me in a position where I could learn what I wanted to learn," he said.

In 1975, Shively joined Saint Louis University as a resident in orthopaedic surgery, and he began a sports-medicine fellowship at Oklahoma University in 1979. He joined the University of Illinois as an associate instructor in orthopaedic surgery, and it wasn't long before he started making partner of his first high school football team, Vianney High School. Naturally, he soon became the team orthopaedist for the Washington University Bears, and both high schools started asking for his help.

As his list of clients expanded, it became impossible for Shively to work alone. Wrights and Matthewa, M.D., assistant professor of orthopaedic surgery at Washington University, joined the practice, forming the largest sports-medicine network in the area.

Even a team of three orthopaedic surgeons can't take care of a dozen high schools, a university and an NFL team without some assistance. Shively gets help from the many orthopaedic residents with whom he works. The residents often cover the high school games, making it possible for Shively's team to meet a dozen obligations on a Friday night.

Shively and his partners don't earn anything from the high schools, but taking care of the teams helps them build their reputations and attract patients, including many of the high school athletes. "We tell them if you don't already have an orthopaedist, we'd be happy to see you," Shively said.

The extra work paid off when the Rams moved to St. Louis in 1993. Professional sports teams usually don't hire university doctors, but Shively was building a reputation that couldn't be ignored. "Shively is regarded as a premier sports-medicine surgeon in the community," said Richard Gelberman, M.D., the Fred C. Reynolds Professor of Orthopaedic Surgery and head of the Department of Orthopaedic Surgery. "He was a natural for their short list, and I think they've been very pleased with their care."

The Rams hired Shively and his partners the day before training camp started in 1995, giving Shively one of the most prestigious jobs in sports medicine.

"Shively is a down-to-earth guy and he doesn't even have any Rams paraphernalia in his office — but he obviously enjoys being a part of the team. There are only 30 of these jobs in the country," he said. "If you do sports medicine, it's the ultimate."

Roaming the sidelines, always on call
The "ultimate" job in sports medicine gets serious about two hours before game time. Shively and Wright check all lingering injuries, and they often have to make last-minute decisions about who's too injured to play.

A few ultimate warriors will try anything to get into a game, but Shively sticks with his decisions. As a fan, Shively wants to see the best players take the field. As a doctor, it has to protect his patient's health. "It's admirable that these guys are so driven that they want to do that, but you can't let them do crazy things," he said.

During the first half of the game, Shively watches every play, even those that don't go his team's way. It's like sitting down. At halftime, Shively and Wright attend to the inevitable turned ankles and pulled hamstring from the first half. In the second half, Shively temporarily gets a couple hours examining X-rays and making diagnoses. That night, they return home, which often means a long flight.

Add the full day of work on Sunday to checkups before and after practices — not to mention any surgery that's needed — and Shively has committed to the team.

"It's not a 9-to-5 job or a five-day-a-week job," he said. "You have to do what you have to do, and you have to do it when it needs to be done."

Medically speaking, being an NFL team orthopaedist isn't much different than working for a high school team, Shively said. High school players suffer injuries just as often as the pros, and the injuries can be just as severe — concussions, blown-out knees or wrists.

But the NFL provides challenges and pressures that have nothing to do with medicine. Shively works on a national stage, tending to body parts worth millions of dollars. His work is scrutinized by coaches, agents and fans — not to mention the players themselves. "Their bodies are worth a lot of money to them, and consequently, they're really focused on their bodies," he said. "They really have to have confidence that you're going to do the right thing for them."

A good rapport with the players
So far, Shively seems to have earned considerable confidence from the Rams. For one thing, Jermaine Ross '95 is a high-profile advertisement for Shively's skills. But Shively also wins trust through everyday conversations in the locker room.

"He's got a good rapport with the players," Ross said. "He's on our level, and he talks in a way that we can appreciate what he does." At the same time, Shively has learned to appreciate the players. "I used to think like a lot of people do — that they're still making millions of dollars at a cushy job," he said, "But fans don't realize how hard these guys work. It's a rough job." Shively should be considered an authority on rough jobs. The combination of the Rams, the high school teams and his practice leaves him chronically short of free time. He keeps up the pace, perhaps partially motivated by his two children and stepchildren, some of whom are in college. But, somehow, he'll have to give the Rams' knees and shoulders to someone else.

"I'm 53 years old, and this is not a job for a guy who's 65," Shively said. "I anticipate doing this job for maybe six or eight more years, then passing it on to someone who's 65." Shively said. "It's a job that here's a guy who

"The most gratifying thing is when we play well and win a game," Shively said. "If you win a game, those bumps and bruises don't seem so bad."
Wednesday, Jan. 8
6:30 a.m. Anesthesiology Grand Rounds. Topic and speaker to be announced. Wohl Hospital Bldg. Aud., St. Louis Children's Hospital. 362-6978.
Monday, Jan. 13
5 p.m. Alzheimer's Disease Education Center. "Close Encounters With the T-cell Receptor," Paul Allen, the Robert L. Kneaf Professor of pathology, Eric P. Newman Education Center. 362-2798.
Tuesday, Jan. 14
Wednesday, Jan. 15
6:30 a.m. Anesthesiology Grand Rounds. Topic and speaker to be announced. Wohl Hospital Bldg. Aud., St. Louis Children's Hospital. 362-6978.

Miscellany
Friday, Dec. 13

Sunday, Dec. 15
3 p.m. The Dept. of Music presents a sing-along of the Christmas portion of George Frideric Handel's Messiah. Directed by John Stuart, direct of vocarial activities. Free admission by wristband and cash. Graham Chapel. Cost: $5 for the general public, $3 for Washington University students and free for all students and Friends of Music members. 935-5581.

Visiting Faculty
Monday, Jan. 11
3 p.m. Professor Mark S. Bleicher, the James J. Lackey, Jr., Chair in Cancer Research at the Harvard School of Public Health in Boston, will present a lecture titled "Ovarian Cancer." Lecture Room 1995 in the Science Center. All are welcome. 935-6463.

Affordability key to health insurance plan — from page 1
"Our primary concern was trying to provide the plan with as much affordability as we could," said Mummes, "and if we would be willing to pay more for more benefits, it will remain to be seen."

For our next step, we will have to determine if the plan is good enough," said Mummes, "and if we would be willing to pay more for more benefits. It all remains to be seen."
Board to oversee clinical operations

Men's basketball wins ninth Lopata Classic

With a 95-75 victory over Claremont-McKenna College (Calif.), the Washington University men's basketball team captured its fourth consecutive Lopata Classic title and ninth crown overall. The Bears advanced to their 11th Lopata final by defeating Wesleyan University (Middlebury, Conn.) 83-77 in the first round. Leading the Bears in both games was senior point guard J.J. Siepierski and junior forward Brad Bergman. Siepierski, named the Robert L. Burns Most Valuable Player, totaled 20 points and had a Lopata-record-tying nine assists in the championship game. He finished the weekend with a tournament-record 35 points in the two outings, including a career-high 19 points against Claremont-Mudd-Scripps.

Current record: 3-2

This week: 7:30 p.m. Saturday, Dec. 14, vs. University of Missouri-St. Louis, WU Field House

Women's hoops 6-0 after road victories

Junior guard Amy Schweier scored 47 points in a pair of road games as the women's basketball team improved its record to 6-0. Schweier scored 29 points in a 76-64 victory at Illinois College (Jacksonville), hitting on eight of 14 field goals and 12 of 15 free throws. Senior forward Sara Scheffler added 12 points, with freshman center Alia Fischer contributing 11.

The Bears won the game at the free-throw line, connecting on 25 of 33 free throws. The victory at MacMurray College (Jacksonville, Ill.) let Schweier go for a game-high 18 points. Schweier has led the Bears in scoring in two of their three victories, including both games with junior center Angie Kohnen also hit for double figures with 11 points to go with seven rebounds.

Current record: 6-0

This week: 5:30 p.m. Saturday, Dec. 14, vs. University of Missouri-St. Louis, WU Field House

Swimmers finish solid at DePauw invitational

Sophomore Ryan Shinewa won two events to help the men's swimming and diving team finish third out of 10 teams at the DePauw University Invitational. In Greencastle, Ind. Schuenke broke the 100 backstroke with a season-best 57.35 seconds. Schweier also won the 200 backstroke in 2:02.75, also a season-best. Freshmen Lise Byars posted a pair of performances as the women's swimming and diving team finished fourth out of eight teams at the DePauw University Invitational. Byars finished second in both the 100 (1:37.70) and 200 (2:39.95) breaststroke events.

Current record: men 3-1; women 2-2

The Practice Plan Board is right-sized to conduct its activities efficiently.
— William A. Peck

While the Practice Plan Board was created as a totally separate organization from the School of Medicine, Peck said, "It was a board that was created to oversee the clinical operations of the School of Medicine." Peck said, "The Practice Plan Board is right-sized to conduct its activities efficiently."

"The Practice Plan Board is right-sized to conduct its activities efficiently."

Although a practice plan was conceived as a totally separate organization from the school, it did not propose by the Practice Plan Steering Committee.

"While our goal is to make our clinical practice more patient-friendly and competitive in the marketplace, as an academic health center, we also remain committed to teaching and research," said John M. Podeski, assistant dean for clinical operations and a member of the Practice Plan Steering Committee. "That's why we choose to create an internal practice plan organization. Although the practitioners are more patient-friendly and competitive without ties to academia, that's no different from what we've always wanted for this Practice Plan. To support the system's tripartite mission, the school's career in the academic health care, teaching and research area, the new system will serve to research faculty for academic excellence in all of these areas," Podeski said.

To accomplish Practice Plan goals, the board has been given several powers in the areas of clinical oversight, administration, fiscal management and clinical planning, Peck said.

"The Practice Plan Board has been empowered to oversee the delivery of the highest-quality, cost-effective, customer-friendly clinical practice and services that are absolutely necessary for the future success of the School of Medicine," Peck said.

"Funding for the Practice Plan's work will come from an annually approved operating budget and a reserve fund for the development of full-time clinical faculty and a basic-science faculty. Also actively engaged in forming the clinical practice, an executive vice chancellor for medical administration, fiscal management and clinical planning, Peck said."

"The aggregate clinical budget developed by the Practice Plan Board will assist in the budget for aggregate departmental clinical practice and Practice Plan central support services. Departments will continue to develop its own budgets related to departmental expenses. The Practice Plan's aggregate budget will provide common market assumptions for use by all departments in budgeting."

Additional information about the structure and operation of the Practice Plan will be covered in future issues of the Record. This article and others in this series will be available on the World Wide Web at http://wups.wustl.edu/record.html.

For a complete description of the Practice Plan's governance structure and delivery powers, call Podeski at (314) 362-1062.

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Furniture designers send unique messages in chairs

Dan Menitoff, a graduate student in the School of Architecture, works on the chair he designed and crafted.

Recreation, portability, and elegance are the driving forces behind architecture senior Justin Chen’s folding chair. “I wanted something that if you were going to the beach or park, it would not take up too much space in the trunk of your car,” said Chen, who chose a sleek wooden frame design with a canvas seat for his basic chair elements. He added features such as a built-in handle for portability and different angled settings for reclining. The historic design of an 18th-century planter’s chair made from solid oak posts, resting canvas and design elements from glass casting and 20th-century steel posts, swaying canvas converge in Lisa Allen’s chair.

“I wanted to show the fragility of the cloth next to a sturdy structure and have the chair interact with the setting. You can’t just put it in the middle of a room somewhere,” said Allen, a graduate student majoring in sculpture, adding that the glass circles woven along the outer edges of the fabric are meant to reflect light from a window. The bed-like structure, complete with pillows and a footrest for supporting a weary head and calves, invites relaxation. “It’s definitely a chair you sit in and stay in for a while,” Allen said.

Stouffer, who has been teaching the design class for two years, having initially offered it as an independent study, said that, up until this week’s final review, the chairs were deliberately works-in-progress. In the initial design phases, stability and scale are often the two greatest pitfalls, he added.

“Stability is always a risk. The students naturally want to take chances with their designs, yet they rarely come into the course having any experience building furniture,” Stouffer said. “Some of them also have never worked with the materials for which they are designing.” Full-scale mockups created midway through the semester provided the first opportunity for the students to work with those materials and appropriate techniques. The mockups also offered invaluable insights, allowing the designers to evaluate their chair concepts in three-dimensional form as well as to see the chairs’ comfort and stability tested.

This year, the class had the added benefit of a newly designed and expanded workshop. In the basement of Givens Hall, the workshop is about three times larger than the previous one and now includes dust- and fume-evacuation facilities. After contractors reworked the space, Stouffer and a small group of students this summer undertook the challenge of transforming the area into a viable work shop. This included building new storage cabinets, modifying and refining existing cabinets, and creating workstations by welding pieces of old drafting tables to steel stools and tables.

In addition to their workshop experience, the students in the furniture-design class conducted research and visited local designers and materials vendors, who provided professional guidance to their craft, Todd Lannom of the Mossa Center Inc. in St. Louis and Italian architect Paolo Rizzatto, this fall’s Ruth and Norman Moore Visiting Chair, also critiqued the students’ works.

Experience gained from building his full-scale prototype, combined with suggestions from Stouffer, Lannom and Rizzatto, spurred Menitoff to undertake a variety of revisions. He discovered, however, that the chaise longue-shaped chair wobbled and was an odd length. As for the chairs’ futures, many of the students said they plan to keep them.

“Even if someone wanted to buy it, I would not sell it,” Chen said. “I have spent one whole semester with it.”

Anna Nicholson

Arts and Sciences Ph.D. candidates ‘more comfortable’ about job market

The most notable statistics come from the humanities and social sciences programs. The time-to-degree in the humanities is now 7.4 years, compared with 9.8 years in the period from 1982 to 1992; in the sciences, the time-to-degree is now 6.0 years, compared with 8.0 years then.

By providing Ph.D. students with the maximum support to complete their degrees in a timely period, Thach said, the graduate school is giving them a “head start” in the competition for good jobs. And it is paying off: Washington University doctoral recipients continue to show success in finding full-time jobs directly related to their disciplines. Of the 1994-95 graduates, 93 percent had found full-time employment with an average starting salary of $40,600, 94 percent by this past August.

And despite a difficult academic job market, Washington University graduates are above the 40 percent national average in job placements at other universities. To illustrate, in the last two years, an average of 48 percent of Ph.D. recipients in the humanities here found tenure-track positions immediately after graduation.

Kathleen M. Hickman, a fourth-year doctoral student in chemistry in Arts and Sciences and president of the Graduate Student Senate, praises the graduate school for being proactive as well as reactive. When interacting with the senate, she said, the graduate school administrators, faculty and staff listen and respond to any problems or concerns of the graduate students. “They have a very focused mission of helping students,” she said.

Students appear satisfied with the new plan — the attrition rate after the first year in the graduate school has dropped 30 percent. “Students are more comfortable about their chances for completion and about the job market,” Thach said.

Thach’s plan also has caught the attention of graduate school deans at other universities and leaders in higher education. Jules LaP Pierre, president of the Washington, D.C.-based Council of Graduate Schools, noted the plan in a paper he wrote as an example of what other universities can do to improve doctoral education. “Clearly, Washington University has taken a leadership role in providing faculty and students with alternative career options,” he wrote. “In a time of great concern about both the number of Ph.D.s being produced and the quality of their education, these factors are viewed as being of great importance at Washington University.”
Marc Saperstein wins book award

Marc E. Saperstein, Ph.D., of the Gloria M. Goldstein Professor of Jewish History and Thought, was honored recently with theHeller Book Award for a monograph exploring the use of century-old Jewish sources to enhance understanding of Jewish history, spirituality and thought.

The book, "Voxlike a Ram's Horn: Themes and Texts in Traditional Jewish Prayer," claimed the top honor in the area of Jewish scholarship, one of 12 categories for which prizes are awarded annually by the Jewish Book Council. The organization held its 1996 book awards ceremony Dec. 3 at Hebrew Union College in New York City, where it was published by Hebrew Union College Press this year.

"The prize is given each year to a book that makes a significant contribution to the scholarly understanding of the literature and intellectual tradition of the Jewish people," said William H. Donahue, chairman of the Hebrew Union College Board of Trustees. "The book is described as "an indispensable resource for understanding Jewish history, spirituality and thought from the High Middle Ages to the beginning of the Enlightenment in Europe."

It presents 18 studies of Jewish sermons from the 13th through the 18th centuries, including thematic sections of literary analysis, rabbinic biblical preaching and critical essays on Jewish philosophy, literature and the interaction of Jewish and Christian influences. The National Jewish Book Awards have been presented by the Jewish Book Council for the past 46 years. The competition is not limited to Jewish or Israeli authors to honor excellence, either for a book or for a lifetime of achievement in the field. Programs in the field of Jewish literature, theology, philosophy and of Jewish sects are within the guidelines that have been applied to a wide audience.

Hexter founded Center for the History of Freedom

The Yale Center for Historical Policy and its important publication program. He retired from Yale in 1978 and returned to Washington University as a Distinguished Historian in Residence and in 1984 as a Charles A. Oliphant Professor of the History of Freedom. He retired in 1990 at age 80.

When Hexter returned to Washington University from Yale, a Yale colleague - historian Edmund Morgan - wrote: "He spoke so very softly, and some are not quite so clearly. But he has to be quite restrained, this is the rough, tough world."

"Friends and colleagues who weekly Hexter this week said the description in this quote sums up the Jack Hexter many know and respect."

"Jack Hexter was an extraordinary person with whom I became acquainted shortly after my appointment as chancellor," said Mark S. Wrighton, who has been Washington University's 12th chancellor since 1995. "Jack's intellectual and organizational leadership was an important part of how Washington University and Yale University function today. He achieved our designation as an emeritus professor here."

William H. Donahue, chairman of the Washington University Board of Trustees, added: "Jack Hexter was one of the great people associated with Washington University and his efforts for so many years have had a significant effect on the institution."

"Described by many as a formidable personality who included two strokes, two coronary occlusions and three bouts with pneumonia, Hexter remained a vitality and vigor and active well into his later years. In 1986, at the age of 76, Hexter had a heart attack that quickly left him with no heart murmur."

He began his scholarly career with an important book, "The Reign of King Philip," published by the University of Pennsylvania Press in 1941 and still in print. His work "The World of商s and" was first published in 1961 and was followed by readings that appear in the five-volume "The Reformations: The Development of Modern Freedom."

Hexter served on the editorial boards of several important Jewish academic journals and was president of the Jewish Historical Society, an American Academy of Arts and Sciences, and the Society for the Study of Jewish Sociological Society.

"Hexter was his by his wife of 54 years, Ruth Milkin, Hexter of St. Louis, two sons, Christopher Hexter of St. Louis and Richard Hexter of Sheepshead, La., two daughters, Anne Green and Eleanor Slerup, 18 Silver Spring, Md., and 14 grandchildren.

"Hexter's family service on Hexter's career and scholarship will be held at 1 p.m. Dec. 11, at St. Louis Chapel, 7233 Delmar Blvd. Funeral services will be held at 11 a.m. Dec. 11, at the Central Congregational First Unitarian Church, 900 Waterman Avenue. Burial will follow at Bellefontaine Cemetery, 4947 W. Florissant Avenue, St. Louis, MO, 63124.

"A memorial service focusing on Hexter's career and scholarship will be held on Dec. 11, at the Central Congregational First Unitarian Church, 900 Waterman Avenue. Burial will follow at Bellefontaine Cemetery, 4947 W. Florissant Avenue, St. Louis, MO, 63124.

His efforts were rewarded in 1994 when Congress appropriated $65 million for the "Troops to Teachers" program.

"Hexter earned a bachelor's degree from the University of Illinois in 1923. He went to Harvard University, where he earned a master's degree in 1923 and a doctoral degree in 1927. He holds honorary degrees from the University of Illinois in Illinois and from Brown, Washington, Portland and Cincinnati universities in the United States."

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"We are grateful to the Kemper Foundation for its support of our faculty's innovative efforts to expand the curriculum," said W. Henry Sapperstein.

The new courses and programs that are being developed are the result of the generosity of the foundation will be available to our undergraduates and will enrich their education.

The Kemper program will extend for the next five years with a $200,000 gift. Established in 1991 with a five-year, $150,000 bequest, the Kemper program was designed to enhance existing courses and support those that are taken largely by students whose primary interest is outside the departments in which the courses are taught. The 1996-97 faculty grants, administered by the University's Teaching Center, will support four new classes.

"We are grateful to the Kemper Foundation for its support of our faculty's innovative efforts to expand the curricula," said W. Henry Sapperstein, associate professor of economics and of History and Near Eastern Studies.

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The 1996-97 faculty recipients are: Nancy E. Berg, Ph.D., assistant professor of Hebrew and Comparative literature in Arts and Sciences; John Vincent C. Nye, Ph.D., associate professor of history and of Jewish and Near Eastern studies in Arts and Sciences; and Marc E. Saperstein, Ph.D., the glory of the goldstein professor of Jewish History and Thought and director of the Kemper Faculty Grants for innovative classes extended to students.

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Trustees hear reports on MetroLink expansion, Advisory Council for Asia

A meeting Friday, Dec. 6, the Washington University Board of Directors heard a report on the expansion of MetroLink, as well as information from development efforts at the Medical Center and a review of the International Advisory Council for Asia meeting held in Taipei, in late October.

Executive Vice Chancellor Richard Rolloff presented the University’s commitment to a MetroLink line that would run through the Forest Park campus westward along the northern boundary of the Hilltop Campus, into University City along Forest Park Parkway, and then into Clayton. Rolloff noted that the University would provide a right-of-way all the way along the campus portion of the route, as long as certain conditions are met regarding right-of-way below the ground surface, avoidance of any interference with campus life and learning, allowing a walk-on street for campus residents and an opportunity to beautify the Hilltop’s northern boundary.

William A. Peck, M.D., executive vice chancellor for medical affairs and dean of the School of Medicine, reported that the trustees on the previously announced plans have been reviewed. The plan to expand the center. Peck noted that the addition of trustees on the previously announced boundary of the Hilltop Campus, into University City, will greatly improve the services available to a wide variety of internal constituencies. The plan is currently in the planning stage and will be ready for construction in the spring.

The following is a partial list of positions available at the School of Medicine.

**Administrative Assistant**

Requirements: high school graduate or equivalent, good organizational skills, computer proficiency, ability to handle multiple priorities, excellent telephone skills, sensitivity to University culture, strong writing ability, proficiency in MS Excel and Word processing. Application required.

**Medical Secretarial**

Requirements: some college preferred, excellent organizational skills, good writing and computer skills, ability to handle multiple priorities. Application required.

**Medical Records**

Requirements: high school diploma or equivalent, medical terminology, ability to handle multiple priorities, good telephone skills. Application required.

**Billing/Services Representative**

Requirements: high school diploma or equivalent, human relations skills, ability to handle multiple priorities. Application required.

**Medical Assistant**

Requirements: high school diploma or equivalent, some college preferred with a focus on medical terminology, excellent computer skills, ability to handle multiple priorities. Application required.

**Medical Language Specialist**

Requirements: college graduate with a degree in medical language interpretation, excellent telephone skills, ability to handle multiple priorities. Application required.

**For more information and application procedures, call 314-935-7676 or send your resume to:**

**William A. Peck, M.D., executive vice chancellor for medical affairs and dean of the School of Medicine**, Box 8107, St. Louis, MO 63130.

**Medical Secretary**

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