

## Changes in degree programs approved for two campuses

Plans to change degree offerings in the School of Education and in the departments of chemistry and administration of justice at UMKC were approved March 20 by the UM system Board of Curators, as was a request from UMR to add a doctor of philosophy degree program in engineering mechanics.

The specific UMKC changes are as follows:

- The addition of an educational specialist degree in curriculum and instruction in the School of Education. The degree will emphasize specialties in early childhood, elementary or middle school education; in adult education; and in specific subject matters. The new degree program will begin next fall.

- Deletion of the master of arts degree in chemistry. The chemistry department presently offers both that degree and the master of science. Because students choose the M.S. degree, the M.A. degree has not been awarded for some time.

- The addition of bachelor of arts and master of science degrees in administration of justice. These programs, which have been offered since 1974 under temporary authority granted by the Board of Curators, have steadily increased in enrollment. Funds needed to hire an additional faculty member in the fall of 1982 will come from existing campus resources. The master's program will emphasize the two areas of treatment and research, and administration and management.

In reference to the Rolla change, Peter G. Hansen, chairman of UMR's engineering mechanics department, said

that the new Ph.D. program will allow that department to prepare students for teaching and research positions in universities, and for essential jobs in industry and government. The UMR engineering mechanics department was established in 1916 and is the only one of its kind in the state.

It has granted a master of science degree program since 1964 and a bachelor of science since 1966.

"Previously a student who wanted to earn a doctorate in engineering mechanics had no choice but to go out of state," Dr. Hansen said. "With the establishment of this program at UMR, these students will be able to stay in Missouri."

Mechanics is the study of the relationship between forces, bodies and motion. Mechanics engineers are responsible for developing mathematical models of physical phenomena which can be used in engineering applications.

In related action, the board rejected 5-4 an item that would have made the President of the University the final authority in cases of student grade appeals. The President, in turn, would have been authorized to delegate further such decisions.

Since the measure did not pass, the board still functions as the "highest court" to whom students may appeal cases involving grades.

Voting against the item to make the University President the final authority were Curators Marian Oldham, William Cocos, Daniel Brenner, Robert Dempster and William Doak. Voting in favor were C. R. Johnston, David Lewis, Wallace Stacey and Rex Williams.

## Curators ratify large variety of remodeling projects

The UM system Board of Curators, at its March 20 meeting, approved plans and specifications for renovation and landscaping of the area south of UMC's Jesse Hall.

The plans, prepared by the St. Louis architectural firm William Ittner, Inc., provide for the area just south of the building, the area bounded by Conley Street, Tate Hall and the Education Building. An area reaching to 9th Street in front of Tate Hall is also included.

The plans and specifications indicate removing vehicular access to Jesse Hall except for emergency vehicles. At an estimated cost of \$188,232, they call for a total relandscaping effort which will include the following:

- preservation of all existing trees;
- incorporation of walkways now in good condition;
- addition of walkways to accommodate existing pedestrian patterns;
- addition of new steps at the south entrance of Jesse Hall;
- construction of a plaza area immediately south of the building's entrance;
- incorporation of enlarged grassy areas;

- provision of 12 seating areas;
- removal of the horseshoe drive area.

UMC is prepared to accept bids for the project right away, according to Ria Frijters, UMC vice chancellor for administrative services. She expects the summer months to be used for construction in order for the work to be completed when the fall semester begins.

The project will be paid for with campus physical plant funds.

Plans and specifications for the conversion of Lowry Street into a mall on the Columbia campus were approved by the board as well.

Approval must also be obtained from the City of Columbia, a privately-owned bookstore in the proposed mall area and owners of real estate there.

Afterwards UMC is prepared to take bids for work on the area between Hitt and 9th streets, according to Dr. Frijters.

The architectural firms responsible for the plans and specifications, Austin Tao and Associates of St. Louis in com-

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## Laue receives Jefferson Award

James H. Laue, associate professor of sociology and director of the Center for Metropolitan Studies at UMSL, has been selected the 1981 recipient of the UM system's annual Thomas Jefferson Award.

He will receive a monetary award derived from interest accrued from a \$10,000 gift by the Robert Earl McConnell Foundation, and a citation which will be presented in a campus ceremony next month.

The selection was made by a University system committee, from nominees submitted by the system's four campuses. The award is made to that member of the University of Missouri community who best exemplifies the principles and ideals of Jefferson. This year's selection was announced by UM President James C. Olson at the March 20 Board of Curators meeting in St. Louis.

Dr. Laue joined the UMSL faculty in 1975 and became director of the metropolitan studies center in 1976. During his six years at UMSL, he has played a strong policy-making role in the development of the field of peacemaking and conflict resolution. Last year he was one of three people appointed by President Jimmy Carter to serve on a national

commission investigating the creation of a U.S. peace academy patterned after the service academies.

Dr. Laue is a Wisconsin native. He was born in River Falls and educated in the public schools there and at the University of Wisconsin-River Falls. He received the only Danforth Graduate Fellowship ever awarded a River Falls graduate.

He later studied at Harvard, where he received M.A. and Ph.D. degrees in sociology in 1962 and 1966, respectively. He taught at Hollins College in Virginia and at Emory University in Atlanta in the early 1960s. In 1965 he joined the staff of the federal Community Relations Service in Washington, which had been established under the 1964 Civil Rights Act to apply mediation and conciliation techniques to the solution of racial conflicts and the problems of racial discrimination.

Dr. Laue moved to St. Louis in 1971 as vice chancellor for campus affairs at Washington University. A long-time interest in teaching, scholarship and service led him back to a full-time academic position in WU's sociology department in 1974, and he moved to the UMSL faculty a year later.

## UM affirmative action plans reported to federal office

President James C. Olson reported to the Board of Curators on March 20 that UM has submitted a response to the federal Office of Civil Rights in Kansas City regarding the University system's compliance with Title VI of the Civil Rights Act of 1964.

Reports prepared by UMC and UMR were accompanied by a cover letter to regional civil rights director Jesse High.

In that communication Dr. Olson said the plans represent "a good faith effort to remedy the problems which have been identified" on those two campuses.

"We believe that these plans outline effective remedies which have been initiated or which will be initiated for the identified concerns," he said. "If you have further concerns or questions, we shall be happy to respond to them."

## Notices

Public hearings will be held on the four UM campuses in April, to provide an opportunity for people to offer comments and suggestions regarding appropriations requests being submitted by the campuses to the UM system central administration for the 1982-83 fiscal year.

The hearings will give students, faculty, staff and the general public an opportunity to discuss the campus requests with UM President James C. Olson and his staff. The campus requests are due in central administration April 1.

The hearing schedule is:

- Rolla campus: 9 to 11 a.m., Monday, April 20
- St. Louis campus: 2:30 to 4:30 p.m., Monday, April 20
- Columbia campus: 10 to 12 a.m., Tuesday April 21
- Kansas City campus: 2:30 to 4:30 p.m., Tuesday, April 21

Following the hearings, President Olson and his staff, in consultation with the campus chancellors, will prepare a total recommended request for consideration by the UM Board of Curators later this summer. The total request, as approved by the curators, then will be sent to the state by Oct. 1 in accordance with state law.

At the Washington, D.C. Twelfth Annual Student Symposium, sponsored by the Center for the Study of the Presidency, UM President James C. Olson cited the lack of emphasis on international education as "a glaring oversight in the past academic agenda of the United States."

Dr. Olson participated in the final round table discussion (March 22) of the conference on "Independence and Interdependence in the 1980's: Canada and the United States." The conference was attended by more than 500 American and Canadian college students.

In recognizing the proposed federal cuts by the Reagan administration in the funding of international education, Dr. Olson expressed hope that if approved, such cuts would have only short-term effects.

Other participants in the panel discussion included George Elliott, minister counselor for public affairs at the Canadian embassy; Austin Ranney, past president of the American Political Science Association; John Toll, president of the University of Maryland; and Anthony Westall, professor of journalism at Carleton University (Canada). The panel was moderated by Jack Shellenberger, counsellor for public affairs of the U.S. International Communications Agency.

## Remodeling projects,

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bination with NCHMB Associates of San Francisco, estimate the project will cost \$349,000. UMC students are providing \$149,000 of the total cost from their capital improvement funds.

The project includes construction of plazas in front of the Memorial Union, Ellis Library, the privately-owned McDonalds restaurant and Missouri Bookstore, and an adjacent parking lot.

Long-range plans call for the closing of Hitt Street from Conley Avenue to the north side of the Fine Arts Building, and part of Ninth Street. As future funds become available, other phases of the design will be implemented. Areas designated for eventual inclusion in the project are the Francis Monument grounds, the Arts and Science Mall and the extension of the Arts and Science Mall south of Brady Commons.

A comprehensive plan has been completed at this time, says Dr. Frijters "because we wanted to have a consistent design for all these areas even though the work must be completed in phases."

Plans for extensive remodeling of the University Center food service facilities on the St. Louis campus were also approved March 20 by the Board of Curators.

The \$650,000 project is designed to improve the efficiency of food service operations and also allow broadening of the menu. University Center funds will pay for the work.

Presently the center's food service activities are spread over three floors. The kitchen and dishwashing operations are on the first floor, the cafeteria on the second floor and a snack bar on the third floor.

Under the remodeling plans, the third floor snack bar will be consolidated with the cafeteria on the second floor. A grill will be installed at the snack bar. Replacing the snack bar on the third floor will be food vending machines. In addition, dishwashing operations will be moved to the second floor.

It is anticipated that the remodeling will result in increased revenues of \$100,000 a year due to expanded food service at the same time that costs will decrease an estimated \$50,000 because of increased efficiency.

Approval of the plans will allow bids on the project to be advertised in April. If satisfactory bids are received, work on the project will be completed by the time the fall semester begins.

Architect for the project is Hagemann Interiors, Inc. of Kansas City, Mo.

In other action, a \$1,014,000 bid from Richard A. Howerton, Inc. of Jefferson City was approved by the curators for installation of an emergency egress lighting system in all Columbia campus residence halls.

The contract will include installation of battery-operated light fixtures in all residence halls to allow for safe exit in case of power failures. The low bid also includes installation of a back-up power source for the existing fire alarm system and installation of "quick connections" so that a portable gas-driven power generator can be used as a residence hall power source in case a power line to a building fails.

According to Don Graham, UMC associate director of residential life, 21 residence halls and six cafeterias will be involved in the modifications. The work is scheduled to be completed in approximately two years.

As funds become available, UMC is working to bring existing buildings into compliance with standards previously approved by the Board of Curators, says Mr. Graham.

This contract will meet the National Fire Protection Association's Life Safety Code, which the board adopted earlier.

The work will be paid for with campus housing funds.

Plans to refurbish the first floor of Neff Hall, one of three buildings comprising the journalism school complex at Columbia, were also approved at the March 20 curators' meeting.

The journalism school has received private grant commitments totaling \$175,000 to pay for the renovation, according to Dean Roy M. Fisher.

Refurbishing plans include remodeling the student lounge and relocating the placement, student services and administrative services offices. Dean Fisher said that work will probably begin in March and be completed by July.

The Los Angeles Times is providing most of the funds for the project. Three other donations are to come from Dow Jones & Co., Inc., publisher of the Wall Street Journal and other publications; one from Ottaway Newspapers, a Dow Jones & Co. subsidiary; and one from Mr. and Mrs. Frederick G. Hughes, UMC graduates. Mr. Hughes is chairman of the Joplin (Mo.) Globe Publishing Co.

"The remodeling of Neff Hall is essential for two reasons," Dean Fisher said. "No work has been done on the building for 20 years, and we need to relocate our student services center because of alterations caused by the opening of the new Gannett Hall."

The Neff Hall renovation is part of a continuing effort to modernize the School of Journalism's physical facility. The new Gannett Hall houses broadcast journalism facilities and numerous classrooms and lecture halls. In addition the Columbia Missourian, a commercial newspaper published by the School of Journalism, recently received a new press facility.

Dean Fisher said he hopes to include the rest of Neff Hall in the future renovation projects.

In further action, the board approved a \$70,000 contract with J. G. Masonry of Kansas City, Kan., for repair of the exterior brickwork on the south elevation of UMKC's Medical School building, as well as a \$110,510 contract with Merle N. Smarr, Inc. of Columbia, for renovation and remodeling of the Pershing residence group lounge at UMC. The latter work will include removal of an asbestos ceiling.

## Jobs

The following administrative/professional and academic vacancies were listed with *Spectrum* as of March 20. Those interested in a position should contact the appropriate department or personnel office.

**UMC:** Academic advisor; asst. director, student development - government and activities; computer programmer/analyst I (2); computer programmer/analyst II (3); director, facilities management; information specialist; nurse practitioner (2); project evaluator; research design engineer; research specialist (2); sales representative; sr. computer programmer/analyst; sr. research specialist; sr. systems analyst (2); supervisor, broadcast engineering - KOMU TV; all ranks, chemical engineering, agricultural engineering; research associate, rural sociology (2); asst. professors, pathology

(2), family and community medicine, neurology, agricultural economics; librarian I and serials cataloger; librarian IV and head of access services; **UMca:** sr. fiscal analyst; sr. research scientist;

**UMC Hospital:** Administrative dietitian; asst. hospital director, financial services (2); asst. hospital director, support service; asst. hospital plant engineer; asst. manager, personnel; clinical dietitian (2); head nurse (2); health care evaluation analyst; health facilities planner; managers, cardiology, computer center, financial reporting, hospital purchasing, outpatient clinic III; nurse anesthetist (2); nursing education specialist (5); occupational therapist; pharmacist; registered medical technologist (2); social worker; sr. computer programmer/analyst (3); sr. systems analyst; sr. systems programmer; supervisor, food ser-

vice; supervisor, gift shop; supervisor, social workers;

**UMR:** Asst./assoc. professor, engineering mechanics; instructor, physical education; distinguished professor, mechanical engineering; asst. professor, psychology;

**UMKC:** Academic advisor; director, business services; sr. information specialist;

**UMSL:** Asst. editor; counseling psychologist; director, extension and non-credit programs; academic advisor; asst. professors, economics, mathematics (2), physics, finance; visiting instructor/visiting asst. professor, physics; assoc. professor/professor, finance; community health nurse; psychiatric nurse; medical-surgical nurse; maternal-child nurse; all ranks, accounting, management, quantitative management.

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Editor: Parker Bucks  
Ph. 882-4591

