

"The University of Missouri is a single institution with four campuses, each of which is a component of the whole."

To be responsive to the public's needs, the University must carefully marshal its resources.

The new role and scope document seeks efficiency and quality through cooperation and coordination.

Three striking points can be made about the latest role and scope proposal of University of Missouri President C. Brice Ratchford:

(1) For the first time since the University became a multicampus operation in 1964, a great deal of intercampus cooperation is evident. ("We found," says Columbia Faculty Council Chairman Owen J. Koeppe, "that the faculty on the other campuses are our friends.")

(2) The Columbia Campus is not to be dismantled, as some had feared, but apparently will retain its major university status.

(3) Hard decisions in establishing university priorities still are to be made, but the campuses will have the first crack at cleaning their own houses. In the long run, the extent of campus autonomy may largely depend on how effectively the campuses prune their operations and how well the four faculties maintain their spirit of cooperation.

The new proposal was released within one day of a year after the first "tentative" role and scope which caused such furor among Columbia Campus faculty and other groups. Based on cooperation and coordination rather than consolidation and centralization, the latest statement is the result of a tremendous amount of input (and some infighting) from University-wide and campus administrative, faculty, and student groups and was informally discussed by the Board of Curators the first weekend of December. It has been endorsed by the four chancellors and the Interfaculty Council. Final approval--except for some possible minor changes--is expected by the Board at its regular January 15 meeting.

Role and scope is but a part of a larger University program of reevaluation based on the premises that, "The University of Missouri is a single institution with four campuses, each of which is a component of the whole," and that adequate public resources, meaning tax funds, are increasingly difficult to obtain. Therefore, in order to be truly responsive to the public it serves, the

University must marshal its resources in the most efficient manner.

The first role and scope document proposed to do this by physically shifting some doctoral programs--the most expensive aspect of higher education--and consolidating the various disciplines on one of the four campuses. Under this proposal, the Columbia Campus apparently would have lost doctoral programs in B & PA (now CAPA), Social Work and Community Service, anthropology, economics, political science, psychology, sociology, mathematics, statistics, physics, chemistry, and geology to its sister campuses. This, of course, is what prompted the cries of "dismantlement" by the Columbia faculty. Later, the UMC request to postpone such "geographical" decisions until the completion of program evaluations by outside experts was granted.



In May, the Curators approved the first three parts of a new role and scope document, entitled "The University of Missouri: Its Future," minus the geographical decisions. One of its guidelines called for the administration of doctoral programs through a structure calling for one campus (or perhaps more than one in some cases) to be selected as the center for PhD training in a particular discipline, but qualified faculty from any campus could be involved.

Again, there was adverse faculty reaction, and the latest proposal substitutes coordinating committees

for the administrative centers and creates a faculty-controlled, University-wide doctoral council to set up criteria for a doctoral faculty and to oversee the work of the coordinating committees. As before, qualified faculty from any campus can be involved in doctoral programs.

An entire section in the revised document is devoted to the operation of the doctoral faculties, the doctoral council and the coordinating committees, and this is important because the effectiveness of the present role and scope plan depends to a great extent on how well the new concept works.

Of more interest to alumni, however, is the way the Columbia Campus is viewed. Its mission and major-university status remain, for the present at least, generally intact.

Only one program--aerospace engineering definitely has been cut. It is also taught on the Rolla Campus, and the current demand for aerospace graduates is not great.

There is some uncertainty about the status of social work, community development, and recreation as those decisions await the completion of program evaluations, as does library and information science. In the latter case, the Campus has never really developed the information science portion of the program. Some UMC unhappiness exists about the area of computer science, since the Rolla campus is the only one listed as having the possibility for a graduate program.

However, Columbia is given permission to establish a school of allied health professions, should the Campus choose to make one part of its academic plan.

"The University of Missouri: Its Future" is composed of six parts, the first three of which were reviewed in the May-June issue of the Missouri Alumnus. Part IV has to do with the operation of doctoral programs, Part V--which the Alumnus is reprinting in full--with the role and scope of each campus, and Part VI with the campus academic plans.

The campus plans must be completed by November 1, 1973 and will be based

"We found that the faculty on the other campuses are our friends."

The Columbia Campus retains major university status.

But it, and the other three campuses, must clean their own houses, pruning their programs—especially at the doctoral level—in order that obsolete programs are dropped, duplication avoided and quality retained.

on the role and scope guidelines. The words, "shall" and "may" are very important.

"Shall" programs are have-to-programs. "May" programs are permissible: The campus can have them if it chooses to, if the rationale is sound, if the resources are available. The Columbia Campus plan will set out the extent it proposes to be active in each discipline, and list by priority the importance of each "may" program—all the while being cognizant of the plans of the other three campuses. For example, the Columbia Campus must offer a quality doctoral program in English. It may offer one in archaeology should Campus leaders place that priority high enough—and if the Campus academic plan is approved at the University and Curator levels.

But—by November, alumni can expect some doctoral programs to be eliminated, others restricted in scope, and still others merged. The resulting savings can be used to upgrade existing programs. The four campus plans are to be integrated into a University-wide plan by January 15, 1974.

ROLE AND SCOPE (PART V)

In this part, which deals with academic programs, broad assignments are listed for each campus. Except where stated these assignments are permissive and not mandatory. Each campus must establish priorities within resources that can be made available to it. Further, it must be accepted that any program which is obsolete in terms of societal needs or which is unproductive will be phased out.

The major attention of Part V focuses on degree programs. It should be kept in mind, however, that the imperatives of a public land-grant university include extension and research.

There shall be maintained an extension program whose scope is the breadth of the University itself, as well as that of the State. Not only must extension arrange for the University's best programs and

services to reach all parts of Missouri, it must also help discover for the University the concerns and needs of the citizens. Extension shall also provide the vehicle for many students to achieve their research, professional, or paraprofessional goals. Extended and continuing education must increasingly become a normal part of the activity carried on by most academic departments. The Extension Centers will remain part of the University-wide operation because they are the means for making the resources of the four campuses readily accessible to the people. The scope of the Centers' educational activities will not go beyond that of the University's academic programs.

There shall be maintained a research program which not only is a part of graduate instruction but which also carries forward the state university and land-grant tradition of developing information and presenting it in such a manner as to help achieve the goals of the institution and of the people of the State. Research activities that involve in an organized way more than one campus will be administered by the University-wide offices.

Every academic unit is expected to participate in both the extension and research functions, although the proportion of time devoted to these will vary, partially as a result of the availability of outside funds.

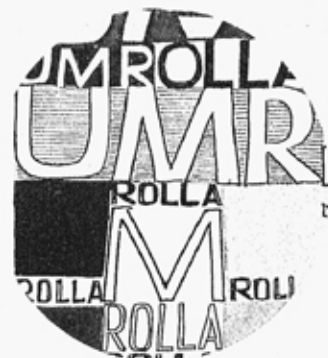
Generalized Description of Mission

University of Missouri-Columbia (UMC)

This campus will continue to have a broad spectrum of programs in arts and sciences and a number of professional schools, including the Schools of Medicine, Law, and Nursing. UMC will have the University's only College of Agriculture and Schools of Forestry, Home Economics, Journalism, Veterinary Medicine, and Library and Information Science.

University of Missouri-Rolla (UMR)

The main thrust of this campus will be engineering and science-technology. An arts and science program must complement the engineering program



and provide an opportunity for a baccalaureate degree in arts and science. Consideration should also be given in the Campus Plan to establishing selected technological programs. UMR will have the University's only programs in mines and metallurgy.

University of Missouri-Kansas City (UMKC)

This campus is the primary source of university education in the Kansas City metropolitan area. It will provide a broad spectrum of programs in the arts and sciences and have a number of professional schools, including the Schools of Law and Medicine. It will emphasize the health sciences and the necessary related fields, the performing and fine arts, and the programs unique to a metropolitan campus. UMKC will have the University's only Schools of Pharmacy and Dentistry.

University of Missouri-St. Louis (UMSL)

This campus will have a broad spectrum of programs in the arts and sciences, several professional schools, and the programs unique to a metropolitan campus. UMSL will have the University's only degree program in administration of justice. As the Campus Plan is drawn, consideration should be given the need and feasibility of starting programs in nursing and allied health fields and of serving unmet needs unique to the institution's urban location.

Columbia will continue to have a broad spectrum of programs in arts and science and a number of professional schools, including Medicine, Law and Nursing.

UMC will have the only divisions in Ag, Forestry, Home Ec, Journalism, Vet Med and Library Science.

The main thrust at Rolla will be engineering and science-technology.

In the foregoing assignments, certain programs are designated as the responsibility of a single campus. These programs should articulate with other campuses and contribute to the others where possible and encourage scientists and scholars of other campuses to contribute to them. This relationship becomes critical at the doctoral level.

Campus Assignment by Subject Areas

The purpose of this section is to describe the dimensions within which each campus will develop its plans for the foreseeable future. This section covers all academic degrees.

The terms "shall" and "may" are used throughout this section. "Shall" is defined as a mandatory assignment, until the end of calendar year 1975 by which time all doctoral programs shall have been formally reviewed and the necessary changes incorporated into the Campus Plan. "May" is defined as a permissive designation to continue or develop a program. The role of the individual campuses, taking into consideration any recommendations of the University Doctoral Council and Coordinating Committees, shall be to recommend to the Academic Planning Council:

- (1) Whether the "shall" designation is changed to "may",
- (2) Whether a certain campus given the "may" designation will participate in assigned areas, and,
- (3) Whether the program should be phased out.

The term "participant campus" is used hereafter in connection with all doctoral programs, although in some cases only a single campus may be assigned the role of "participant." This usage is deliberate and emphasizes that a faculty member who meets the criteria for membership, regardless of physical location or present academic assignment, may be a member of the doctoral faculty of a discipline or sector if that person measures up to the established criteria for that field. A campus, to qualify as a "participant," must have the strength or must have made the

commitment to secure the strength or must have made arrangements to provide through exchange with other campuses the faculty and other resources necessary to offer a substantial part of the course requirements for a doctorate on that campus.

Several important distinctions between this, Part V, and the preceding Part IV should be mentioned. First, this Part relates to all degrees and not just doctoral programs. Second, the right to be a member of the Doctoral Faculty depends upon the ability of an individual faculty member to qualify and is in no way related to the campus mission. Faculty members of non-participating campuses who qualify as members of the Doctoral Faculty are encouraged to be used by "participating" campuses as lecturers, visiting professors, and dissertation supervisors.

ENGINEERING

The plan outlined is based on the assumption that the declining engineering enrollment trend soon will be reversed and that enrollment will reach new peaks. If first-year enrollments do not begin to increase soon at the entry years, the plan must be sharply revised.

University of Missouri-Rolla

UMR will have a comprehensive program of engineering and mines and metallurgy from the undergraduate through the doctoral levels. It shall serve as a participant campus for doctoral programs in mines and metallurgy and in those engineering fields not in operation on the Columbia campus and may serve as a participant campus in all other doctoral programs in engineering with UMC. Within this assignment, the Campus Plan should call for combinations of existing programs which make sense academically and which create efficiency.

UMR shall continue the graduate engineering program in St. Louis in cooperation with the St. Louis campus and shall offer degrees, where

enrollments justify, in all fields in which UMR provides the baccalaureate. In fields where UMC does not offer a baccalaureate on its campus, UMR may offer those degrees in Kansas City in cooperation with UMKC providing enrollments will justify each offering. The word "cooperation" should be interpreted literally, with UMSL and UMKC having a full voice in planning the programs and in offering as much of the course work as possible.

University of Missouri-Columbia

UMC will have an engineering school which will, in effect, be the experimental, educational engineering unit of the University. The school will be designed to take advantage of the great possibilities on the campus for multidisciplinary work and new concepts in engineering education. It will also provide engineering expertise for other schools on the campus.



This campus shall continue to offer undergraduate and masters' degrees in all present areas except aerospace engineering, which should be phased out. As an example of new concepts in engineering education, there should be continued movement to a common curriculum for all engineering fields except for the minimum number of courses that accrediting agencies require for an option in a particular field.

The Columbia campus shall be a

UMKC will have broad programs in arts and science and a number of professional schools. It will emphasize health sciences, the performing fine arts and "programs unique to a metropolitan campus."

UMSL also will have a wide range of arts and science programs, several professional schools and urban programs.

Although role and scope concentrates on degree programs, research and extension remain "imperative," as part of the land-grant mission.

participant campus for doctoral work in industrial, agricultural, and new multidisciplinary programs such as bioengineering and graphic communication and may be a participant campus with UMR in other fields of engineering.

UMC shall continue its graduate engineering program in Kansas City in cooperation with the Kansas City campus and shall offer degrees, where enrollments justify, in all fields in which the UMC campus provides the baccalaureate. In fields where UMR does not offer a baccalaureate on its campus, UMC may offer those degrees in St. Louis in cooperation with UMSL providing enrollments will justify each offering. The same definition of "cooperation" in this instance applies as previously defined for UMR.

University of Missouri-Kansas City

UMKC shall phase out the baccalaureate engineering program and shall concentrate on a prebaccalaureate program which is designed to facilitate transfer to UMR enabling completion of the baccalaureate degree in a minimum amount of time.

The campus should cooperate with UMR or UMC in the graduate engineering programs and help relate the programs to the urban environment and its problems.

University of Missouri-St. Louis

UMSL shall offer a prebaccalaureate engineering program designed to facilitate transfer to the baccalaureate programs at UMR or UMC enabling completion of the degree in a minimum amount of time.

The campus should cooperate with UMR and UMC in the graduate engineering programs and help relate the programs to the urban environment and its problems.

PROFESSIONAL EDUCATION

While the demand for teachers may decrease, the demand for graduate and continuing education will increase. The three Colleges of Education have large enrollments at the graduate level.



The Colleges of Education at UMC, UMSL, and UMKC will continue to have extensive programs at the baccalaureate and master's levels and shall be participants in the doctoral programs. The faculties of these colleges need to plan for diversity and for specialization among campuses considering appropriate needs of students and society, current strengths and weaknesses, and Campus Plans. UMKC and UMSL should address themselves particularly to the needs of their metropolitan communities.

The cooperative baccalaureate in science education between UMR and UMC shall be continued.

PHYSICAL SCIENCES

Geology

UMC shall offer the baccalaureate and master's and shall be a participant campus in the doctoral program for geology.

UMR shall offer baccalaureate and masters' degrees in geology and geophysics and may be a participant in the doctoral program for geology. The Campus Plan should address itself to the most effective organization of these related programs.

UMKC shall have a baccalaureate and may have a master's degree in urban environmental geology.

UMSL shall offer such courses in geology as will enhance a liberal education.

Chemistry

Chemistry is important to the State and relates to many other programs within the University. The University has made a major investment in the field of chemistry with modern facilities on all campuses and with at least adequate faculties on each campus.

Each campus shall offer baccalaureate and masters' degrees. Further, each campus may be a participant in the doctoral program. One of the tasks facing each faculty and campus is to determine areas of specialization and their location.

Physics

Physics is a basic science, and there must be strong departments on every campus.

UMR shall offer a baccalaureate and master's and shall be a participant in the doctoral program.

UMC shall offer a baccalaureate and master's and may be a participant in the doctoral program.

UMKC shall offer a baccalaureate and may offer a master's.

UMSL shall offer a baccalaureate and may offer a master's.

BIOLOGICAL SCIENCES

Some biology shall be offered on all campuses, but it is critical on the two campuses with professional health science programs.

UMC shall offer the baccalaureate and master's degree and shall be a participant in the doctoral program.

UMKC shall offer the baccalaureate and master's degree and shall be a participant in the doctoral program.

UMSL shall offer the baccalaureate and may offer a master's.

UMR shall offer courses appropriate to a liberal education.

The Campus Plan of UMC should address itself to the coordination of the many and diverse biological programs and their relationship to agriculture and to the health sciences programs, including veterinary medicine.

The Campus Plan of UMKC must provide coordination of the biological sciences with the health sciences.

The plan calls for "shall" and "may" programs.

A "shall" program is mandatory. Campuses must maintain them with quality. "May" programs are permissive. Priorities must be established for them in the campus academic plans.

Although there is some confusion over the exact meaning of "may," it is unreasonable to expect all "may" programs to be retained.

MATHEMATICAL SCIENCES

Computer Science

Some knowledge of computing is essential in almost every field; hence, every campus shall offer some courses in computing.

The Campus Plans of UMC, UMKC, and UMSL should indicate how the programs can be so arranged to best serve the needs of the student body. The campuses then may proceed to the baccalaureate degree, provided that demand exists on the part of students and employers and provided that the offerings needed to serve the general student body are such that a baccalaureate in the specialty can be offered with only minor course additions or with modifications of existing courses.

UMR shall offer the baccalaureate and master's degree and may be a participant in the doctoral program.

Statistics

Statistics is a basic tool for those involved in research, and every campus shall offer some courses in the field. On several campuses the subject is now taught in a number of departments. Each Campus Plan should address itself to the extent that statistics is needed and how it will be organized. UMC shall offer the baccalaureate and master's and may be a participant in the doctoral program. A baccalaureate degree may be considered at UMKC, UMR, and UMSL if such a specialty can be organized from courses that serve the general campus needs with only minor course additions or modifications. Under the same conditions, master's degrees may be considered at these same campuses.

Mathematics

Each campus must have a strong department of mathematics because mathematics is becoming increasingly important as a science and as a necessary tool for other disciplines. Each campus shall offer a baccalaureate and master's degree. Each campus may be a participant in the doctoral program with appropriate specialization being developed for the

participating campuses.

The University Sector Coordinating Committee in the mathematical sciences is charged with developing a plan which avoids needless duplication. The campuses participating in doctoral programs in this sector should tailor their curriculum to complement the general campus mission.

PSYCHOLOGY

This is an expanding field and the University has a major investment in facilities, equipment, and faculty.

UMC shall offer the baccalaureate and master's and shall be a participant in the doctoral program.

UMKC shall offer the baccalaureate and master's degree and may be a participant in the doctoral program.

UMSL shall offer the baccalaureate and master's degree and may be a participant in the doctoral program.

UMR shall offer the baccalaureate and may offer the master's degree.

HEALTH PROFESSIONS

The demand for all types of health care professionals is growing.

UMC shall continue and expand the programs in medicine, nursing, and veterinary medicine as funds and facilities permit. A school of allied health professions may be established. The present interdivisional programs involving the School of Medicine with the areas of education, home economics, agriculture, veterinary medicine, some of the allied health professions, dietetics, and nutrition shall be continued.

UMKC shall continue and expand, as resources permit, the Schools of Medicine, Dentistry, and Pharmacy. A graduate nursing program may be added as funds permit. Additional allied health professionals need to be trained and the Campus Plan should address itself to this need. There should be a high degree of articulation between UMC and UMKC in this area.

UMSL may consider in its Campus Plan the need for and feasibility of baccalaureate programs in nursing and allied health fields.

LEGAL EDUCATION

UMC and UMKC shall have the only



law schools. There should be a high degree of articulation to enhance the strength of each. The evaluation, which is yet to be made by external sources, and the Campus Plans should indicate possibilities for cooperation and coordination.

JOURNALISM, SPEECH AND HEARING SCIENCES, AND RADIO, TV, AND FILM

Journalism

UMC shall have a comprehensive School of Journalism offering the baccalaureate and master's degree and shall be a participant in the doctoral program. While only UMC shall offer degrees in journalism, a small number of courses are needed on every campus to help enrich a liberal education and to assist professionals in other fields. The Columbia campus is urged to expand its present cooperative program with UMSL to the other campuses, taking into account such courses as may be in existence.

Speech and Hearing Sciences

UMC shall offer the appropriate baccalaureate and master's and shall be a participant in the appropriate doctoral programs.

UMKC shall offer the appropriate baccalaureate and may go to the master's and may be a participant in doctoral programs.

UMSL may offer the baccalaureate. UMR shall have the courses

There simply isn't enough money to do everything.

By November 1973 some doctoral programs will have been eliminated, some restricted in scope and others merged.

"I have indicated to President Ratchford my support of the basic premises included in the new role and scope statement," said Chancellor Schooling.

necessary for supplementing a liberal education.

Radio - TV - Film

UMC now offers the baccalaureate and master's through the combined efforts of the School of Journalism and the Department of Speech. This thrust shall be continued, and the Campus Plan should address itself to the organizational pattern which produces the best results.

UMKC may continue its baccalaureate and may proceed to a master's degree.

UMR and UMSL shall offer courses to support a liberal education and to assist professionals in other fields.

LIBRARY AND INFORMATIONAL SCIENCE

This program is still to be evaluated by an external group. Such degrees as may be offered will be at UMC.

ANTHROPOLOGY, GEOGRAPHY, SOCIOLOGY

Anthropology

UMC shall offer the baccalaureate and master's and shall be a participant in the doctoral program.

UMSL shall offer the baccalaureate.

UMKC shall offer courses in the subject and may offer the baccalaureate.

UMR shall offer courses which may enhance a liberal education.

Geography

UMC shall offer the baccalaureate and may offer the master's.

UMKC shall offer the baccalaureate and may offer the master's.

UMR and UMSL shall offer the courses supportive of a liberal education.

The University will not offer a doctorate in geography.

Sociology

UMC shall offer the baccalaureate and master's and shall be a participant in the doctoral program.

UMKC shall offer the baccalaureate and master's and may be a participant in the doctoral program.

UMSL shall offer the baccalaureate and master's and may be a participant in the doctoral program.

UMR shall offer the baccalaureate.

If UMKC and UMSL do become participants in the doctoral program these campuses shall concentrate on urban affairs, with the UMC program remaining generalized except for particular attention to rural and health related problems. Note should be taken of the strength at UMC by combining the efforts of rural and general sociologists.

POLITICAL SCIENCE AND ECONOMICS

Political Science

UMC shall offer the baccalaureate and master's and shall be a participant in the doctoral program.

UMSL shall offer the baccalaureate and master's and shall be a participant in the doctoral program.

UMKC shall offer the baccalaureate and master's and may be a participant in the doctoral program.

UMR should offer such courses as augment a liberal education.

The participating campuses shall develop an appropriate division of specialization at the doctoral level.

Economics

UMC shall offer the baccalaureate and master's and shall be a participant in the doctoral program.

UMKC shall offer the baccalaureate and master's and may be a participant in the doctoral program.

UMSL shall offer the baccalaureate and master's and may be a participant

in the doctoral program.

UMR shall offer the baccalaureate.

If UMKC and UMSL are participants in the doctoral program with UMC, an appropriate division of responsibility shall be developed among the campuses, with the urban campuses concentrating on problems relating to their environment. The UMC Campus Plan should address itself to having economics and agricultural economics complement each other to achieve greater quality and efficiency.

HISTORY AND PHILOSOPHY

History

UMC shall offer the baccalaureate and master's and shall be a participant in the doctoral program.

UMSL shall offer the baccalaureate and master's and may be a participant in the doctoral program.

UMKC shall offer the baccalaureate and shall offer the master's.

UMR shall offer the baccalaureate. If more than one campus becomes a participant in the doctoral program, appropriate specialization shall be developed.

Philosophy

UMC shall offer the baccalaureate and master's and shall be a participant in the doctoral program.

UMKC shall offer the baccalaureate and may offer the master's.

UMSL may offer the baccalaureate. UMR may offer the baccalaureate.

MODERN LANGUAGES AND LITERATURE

Foreign Languages

UMC shall offer the baccalaureate and master's and may be a participant in the doctoral program.

UMKC shall offer the baccalaureate and may offer the master's as it relates to teacher education.

UMSL shall offer the baccalaureate and may offer the master's as it relates to teacher education.

UMR shall offer service courses.

English

UMC shall offer the baccalaureate and master's and shall be a participant in the doctoral program.



"I have assured the president of the willingness of the Columbia Campus to coordinate our efforts with other campuses in the best interest of quality educational programs throughout the University."

"I am pleased that the new statement . . . recognizes the significant strengths inherent in existing Columbia Campus programs."

"We believe the concept of a coordinated University Doctoral Faculty is a sound way to effectively use academic personnel resources on all campuses," the chancellor said.

UMKC shall offer the baccalaureate and master's.

UMSL shall offer the baccalaureate and master's.

UMR shall offer the baccalaureate and may offer the master's.

PERFORMING AND FINE ARTS, CLASSICAL STUDIES AND ARCHAEOLOGY

Theatre

UMC shall offer the appropriate baccalaureate and master's and may be a participant in the doctoral program.

UMKC shall offer the appropriate baccalaureate and master's and may be a participant in the doctoral program.

UMR and UMSL shall offer courses to help enrich a liberal education and to serve the University community.

Music

UMKC shall offer the appropriate baccalaureate and master's and shall be a participant in the appropriate doctoral program.

UMC shall offer the appropriate baccalaureate and master's.

UMSL shall offer the baccalaureate.

UMR shall offer courses to support a liberal education and to serve the University community.

Studio Art

UMC shall offer the appropriate baccalaureate and may offer the master's.

UMKC shall offer the appropriate baccalaureate and may offer the master's.

UMSL and UMR shall offer courses to heighten liberal education and to serve the University community.

Classical Studies

UMC may offer the baccalaureate and master's and may be a participant in the doctoral program.

The other campuses shall offer courses to supplement a liberal education.

Art History

UMC shall offer the baccalaureate and master's and may be a participant in the doctoral program.

UMKC shall offer the baccalaureate and master's and may be a participant in the doctoral program.

UMSL shall offer the baccalaureate. UMR shall offer courses which may enrich a liberal education.

Archaeology

UMC shall offer the baccalaureate and master's and may be a participant in the doctoral program. The other campuses shall offer courses supporting a liberal education.

BUSINESS AND PUBLIC ADMINISTRATION

UMC, UMKC, and UMSL shall offer the appropriate baccalaureate and master's and may be participants in the doctoral programs, with appropriate specialization at the doctoral level.

UMR shall offer the master's in engineering management to provide engineers the necessary training to move into management.

SOCIAL WORK, COMMUNITY DEVELOPMENT, AND RECREATION

No decision will be made regarding

location or academic level until evaluations are completed.

AGRICULTURE AND FORESTRY

The degrees that are appropriate shall be awarded by UMC. The final decisions as to specific degrees are awaiting evaluations and the Campus Plan.

As the UMC College of Agriculture broadens its concerns to include environmental problems and rural development, it should seek ways to assist and to use resources on other campuses of the University.

HOME ECONOMICS

The degrees that are appropriate shall be awarded by UMC, with the final decision as to specific degrees awaiting evaluation and the Campus Plan.

The School of Home Economics should seek in cooperation with UMSL and UMKC to serve the training needs of home economists in the metropolitan areas similar to the model established in engineering.

VETERINARY MEDICINE

The degrees that are appropriate shall be awarded by UMC. The Campus Plan should consider additional coordination with related fields.

ADMINISTRATION OF JUSTICE

Administration of justice is multidisciplinary and of universal concern, and UMSL should develop the lead in involving all campuses.

Such degrees that are appropriate shall be awarded by UMSL. The final decision regarding specific degrees awaits evaluations and the Campus Plan.

