



M E M O R A N D U M

TO: The Senate

FROM: Dr. Lois Pierce, Senate Chairperson *L.Pierce*

DATE: January 14, 1997

The Senate is scheduled to meet at 3 p.m. on Tuesday, January 21, in 126 J. C. Penney. The agenda follows:

- I. Report from the Executive Committee -- Professor David Ganz
- II. Approve minutes from previous meeting (action item)
- III. Report from the Chancellor -- Chancellor Blanche Touhill
- IV. Report from the Intercampus Faculty Council -- Dr. Silvia Madeo
- V. Report from the Student Government Association
- VI. Committee reports:
  - A. Appointments, Tenure, and Promotion -- Dr. Mark Burkholder
  - B. Curriculum and Instruction -- Dr. Lawrence Friedman
- VII. Other business

REPORT FROM SENATE COMMITTEE ON CURRICULUM AND INSTRUCTION  
December 17, 1996

I. The Committee has approved the course actions noted below:

Anthropology 136	add	"Archaeology of East Asia"	3 hours
Biology 401	drop	"Current Topics in Biology"	1 hour
Biology 403	drop	"Biology Colloquium"	1 hour
English 400	change description	"Introduction to Graduate Study in English"	3 hours
Music Practicum 125	change title, description	"Singer's Diction: Italian and German"	1 hour
Music Practicum 126	change title, description	"Singer's Diction: French, Latin and English"	1 hour
Music History and Literature 327	add	"A History of Byzantine Music and Hymnography"	3 hours
Psychology 432	change title, hours, prerequisite, description	"Clerkship I"	1 hour
Psychology 433	change title, hours, prerequisite, description	"Clerkship II"	1 hour
Psychology 435	add	"Clerkship III"	1 hour
Psychology 485	change hours	"Research Team I"	2 hours
Nursing 499	add	"Dissertation Research"	1-12 hours
Russian 101	change hours	"Intermediate Russian Language and Culture"	5 hours

II. The Committee has approved minor "housekeeping" changes to the following:

- A. Graduate Studies in Mathematics (to include an applied option, to change the total number of hours required from 30 to 33, and to eliminate the comprehensive exam)

- B. Bachelor of Music with an Emphasis in Performance (to add a course to meet standards of National Association of Schools of Music)
- C. B.A. in Music (to add a course to meet standards of National Association of Schools of Music)
- D. All Music degrees (to add placement exams to facilitate the transition of students who transfer in during the sequential study of theory and history)
- E. Minor in Black Studies (to correct department name from Art to Art and Art History, to correct misspellings, to correct new course titles, to add two courses to the list from which courses must be taken).
- F. Minor in Urban Studies (to delete and add courses and to correct a course title).

(to be considered for  
approval at 2/18/97  
Senate meeting)

**SENATE MINUTES  
UM-ST. LOUIS  
January 21, 1997  
3:00 p.m. 126 J. C. Penney**

The meeting was called to order at 3:02 p.m. by Secretary David Ganz, who announced the resignation from the Senate of Chairperson Lois Pierce. Explaining that Dr. Pierce has accepted appointment as a Faculty Fellow in the UM Office of Academic Affairs, Professor Ganz reported that Dr. Lawrence Friedman was designated by the Executive Committee to serve as Chairperson for the remainder of the academic year, pending confirmation from the Senate. It was moved and seconded to confirm the appointment. Vice Chancellor Roosevelt Wright inquired about the fate of the Senate Committee on Curriculum and Instruction, which Dr. Friedman presently chairs. Professor Ganz replied that, in true masochistic fashion, Dr. Friedman is willing to continue chairing the Committee. With this clarification, Dr. Friedman's appointment as Senate Chairperson was confirmed by the Senate. Professor Ganz passed the gavel to Dr. Friedman to enthusiastic applause, and Dr. Friedman commented that as an ex officio member of the Intercampus Faculty Council this year, he will be sitting at the table with his sixth UM President.

Minutes from the previous meeting (held December 3, 1996) were approved as submitted.

**Report from the Chancellor -- Chancellor Blanche Touhill**

The Chancellor reported that Career Services has installed a new system which links students with prospective employers over the Internet. Last year, 450 students found positions through cooperative education and other career experience programs administered by UM-St. Louis. These students are earning more than \$3.7 million today.

Chancellor Touhill announced the on-campus head count as 11,378 and shared the expectation that enrollment and credit hour generation for this semester will be down slightly from a year ago. Despite this, she reported, the occupancy rates at our residential centers and at the University Meadows apartments are above last year. Total occupancy is averaging about 90 percent.

An all-time record high for single-month gifts was established in December, when University Relations booked more than \$4.2 million in cash, property transfers, and in-kind contributions. The University received just over



\$5.4 million in gifts during all of last fiscal year. The Chancellor thanked the deans, directors, and faculty members who have helped in the campus's fund raising efforts.

More than 1,800 students per day are using the various student computing labs, an increase of 30 percent from last year. Our servers are handling about 150,000 pieces of student e-mail each month.

A total of 47 new phone lines have been installed to improve off-campus access to the computer network. Faculty can access the phone bank by dialing 653-3100. Chancellor Touhill reported that over the past year we have tripled our capacity for off-campus access to the campus computer network.

A new program has been created to enhance communication and relationships between faculty and campus technical staff. The Faculty Liaison Program pairs 35 faculty members with individual staff members in the Office of Computing and Networking Services. Eventually, these faculty members will serve as information agents within their respective units.

In closing, the Chancellor announced that the University will be hosting a colloquium on January 24 featuring four Federal Reserve Bank presidents. Senators were encouraged to attend. It is unusual, the Chancellor said, for Federal Reserve presidents to make joint public appearances.

The Chancellor invited questions from the floor. Dr. Harold Harris expressed disappointment that the Senate Committee on University Libraries, the Senate Committee on Physical Facilities and General Services, and the Senate Executive Committee were not informed of the proposed merger with the Mercantile Library until the formal announcement was issued. The result, he felt, was insufficient faculty input. Chancellor Touhill said that she has been working toward various partnerships in the community for a number of years. When the Mercantile Library was ready to explore such a partnership, confidentiality became a condition. She shared information with top-ranking administrators on a need-to-know basis.

Dr. Burkholder asked about a timetable for moving the collection to UM-St. Louis. The Chancellor explained that we have three years after closing to move it. She said she expects that a consultant will be hired to decide what will come to us and what will be sold. This prompted Dr. Joseph Martinich to comment that it would be very difficult for a consultant to know the research potential of the material for our own faculty as well as faculty at Washington University and Saint Louis University. He suggested a very formal outreach structure of faculty input to determine what is kept. Chancellor Touhill assured him that Library Director Joan Rapp will work with the Libraries Committee and with the Faculty as we move forward with this partnership.

Dr. Harold Harris followed up his earlier remarks by noting that the Chancellor shared information about the merger with a group of administrators that are larger in number than the Senate Committee on University Libraries. He suggested that the Chancellor could have instructed the Committee that the information was confidential. Chancellor Touhill said the decision was hers and that she accepts the responsibility.

**Report from the Intercampus Faculty Council** -- Dr. Silvia Madeo

(see attached)

Dr. Madeo invited feedback concerning the proposal to designate an ombudsman to assist in resolving grievances.

**Report from the Student Government Association** -- Mr. Robert Fritchey

Mr. Robert Fritchey, President of the Student Government Association, apologized that his class schedule last semester interfered with his attending meetings of the Senate and thanked Ms. Angela Hornaday and Mr. Stephen Bartok for their assistance. He reported that the first meeting of 1997 is scheduled for January 29. There are two major items on the agenda: SGA elections (which he said he is hoping to schedule in early-April, and which he would like to combine with the Senate's student elections) and helping to expedite the implementation of a stop hour. Senators were invited to share their advice and comments with Mr. Fritchey.

**Report from the Committee on Appointments, Tenure, and Promotion** -- Dr. Mark Burkholder

Dr. Burkholder reported that the Committee met on Saturday, January 18, to consider 24 recommendations: 17 for tenure and promotion to the rank of associate professor, 1 for promotion to the rank of associate professor, and 6 for promotion to the rank of professor. He informed senators that the Committee's recommendations were forwarded to the Chancellor earlier in the day.

**Report from the Committee on Curriculum and Instruction** -- Dr. Lawrence Friedman

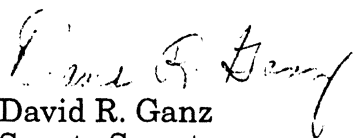
Dr. Friedman called the Senate's attention to course actions and minor "housekeeping" revisions to proposals detailed in the agenda.

**Report on Recycling** -- Mr. Robert Roeseler

Mr. Roeseler reported on our recycling efforts. He informed senators that the company which we worked with when we began recycling in November 1995 has gone out of business. Previously, we were earning 3-1/2 cents per pound of recycled goods; now the contract is for .5 cents per pound. The campus has collected 104 tons of paper. A total of \$995 has been received from the recycling company, and that money has been assigned to the Grounds Department for the purchase of trees for the campus. SSB and Clark Hall have generated the most recyclable material; GSB and Woods Hall, respectively, are the next-highest. Mr. Roeseler reminded senators to avoid mixing garbage with recyclable paper products and thanked them for their past help and future cooperation.

Completing the business at hand, the Senate adjourned at 3:40 p.m.

Respectfully submitted,

  
David R. Ganz  
Senate Secretary

Attachments: Report from the Intercampus Faculty Council

(minutes written by Ms. Joan M. Arban,  
Senate Executive Assistant)

## Intercampus Faculty Council Report January 21, 1997

The IFC met on December 18, 1996.

The group considered a resolution from the St. Louis Faculty Council, concerning overlapping rights and responsibilities of academic units with centers and other non-academic units. IFC members were asked to determine if there are similar concerns on other campuses. This topic will be revisited on a later date with input from all campuses.

With the goal of improving relations between curators, administration and faculty, a series of breakfasts will be held when the Curators visit the campuses for Board meetings. The first breakfast was held in Columbia with discussion focused on six points of common interest developed by Interim President George and Dennis Sentiles of the Columbia campus. The next breakfast will be in St. Louis on January 31.

The search for a system president is moving more slowly than expected. A short list of six candidates has been developed; it will be narrowed to three. The president of the Alumni Alliance is now included on the President's Succession Committee, and a faculty Advisory Group is to be consulted.

The IFC spent a great deal of time discussing medical benefits. Susan Feigenbaum noted that United Health Care went out to bid for two major specialties and chose a contractor that currently excludes Washington University specialists. Susan characterized this action as a breach of contract with university employees because network books were distributed during the enrollment period; people made decisions based on those books, and three months later premier groups are in the process of being dropped. There is concern that this is the beginning of trend, perhaps leading to elimination of other major groups of specialists. Two resolutions arose from this discussion.

**Resolution 1:** Faculty and other employees affected by benefits shall have full access to any contract negotiated between the University and its insurers.

**Resolution 2:** Whereas United Healthcare distributed provider network books to UM employees to facilitate their choice of a medical insurance offering for calendar year 1997, it is incumbent that United Healthcare guarantee access to these network providers for the whole of 1997. Specifically, the faculty and staff of the University of Missouri consider it a breach-of-contract for United Healthcare to narrow its panel of specialists by excluding major physician speciality practices that were advertised as part of the network during the open enrollment period. "Major" practices include those that have accounted for a significant level of utilization by UM employees during 1996 or those that offer nationally-recognized tertiary treatment above and beyond that which is generally available in the medical community.

Should United Healthcare refuse to make "whole" the network promised to UM employees during the open enrollment period, the University shall identify additional competitive medical insurance offerings and re-open enrollment no later than March 1, 1997, for employees on all affected campuses. Solely at its own discretion, the University may instead instruct United Healthcare to extend "in network" benefits to specialist practices excluded from the United Healthcare network (who were included in published materials distributed in November, 1996) during the 1997 calendar year.

A related discussion centered on equitable treatment of all employees in the System with regard to medical benefits. The following resolution resulted:

**Resolution 3:** The IFC recommends that University of Missouri faculty and staff benefits, i.e., medical, dental and retirement programs, be structured in such a way that all employees within the system are treated equitably. Specifically, the IFC is opposed to medical insurance program designs which have as a primary goal the channeling of University employees on selective campuses to University Hospital and Clinics or any other University-based provider. This includes, but is not limited to, differential coverage levels for University versus non-University providers.

The IFC recommends that a self-referral point-of-service plan like the UHC Choice Plan be developed and offered on all campuses. Ideally, such a plan would include University Hospital and Clinics, as well as any other willing hospital provider (e.g., Boone Hospital), as network providers for employees on the Columbia and Rolla campuses. Should University Hospital and Clinics be unwilling to participate in such a network on "equal footing" with other hospital providers, the University will actively discourage the offering of any other University Hospital and Clinics medical insurance plans, including their recently proposed low cost HMO in Rolla.

During the part of the meeting attended by System administration, Jim McGill affirmed that the System supports the second resolution, and he stated that contracts are already a matter of public record. With regard to the vision care contract, Express Scripts has not delivered an acceptable provider network. Options are to make this limited network available or to drop the option for the time being.

President George discussed an agreement from the Pew Higher Education Roundtable that the System should proceed on some specific tasks including (1) development of an electronic catalog of courses, (2) completion of a library catalog project, (3) completion of a reliable state-wide electronic network for television courses, and (4) consideration of state-wide forums for all faculty in a given discipline. MAFS (Missouri Association of Faculty Senates) twice yearly meeting might be a good place to discuss these issues.

President George expressed concern about Joint Resolution #2, which would require University prior to Nov. 1 to submit to the General Assembly a detailed budget. Unspent money at end of year would lapse and could not be moved between departments. He also noted that Governor Carnahan expects budgets for the next several years to be tight in spite of a strong economy because of Hancock Amendment limits.

President George would like feedback from each campus as to the desirability of an ombudsman who would work with faculty or staff to resolve grievances before a formal hearing is required. UMC is discussing having a faculty person play this role. The purpose would be to try to limit time spent on formal procedures. The person would play no role in promotion and tenure decisions. On most campuses at least half of grievances relate to promotion and tenure.

The final topic was a discussion of post-tenure review. While legislatures seem concerned with teaching, the actual emphasis in these reviews seems to be on research. Several members noted that we are all doing "post-tenure reviews" but there is no peer-review component. The group agreed that documentation of what we already are doing may be needed.

Silvia Madeo  
January 21, 1997



M E M O R A N D U M

TO: The Senate

FROM: Dr. Lawrence Friedman, Senate Chairperson *LF<sub>igma</sub>*

DATE: February 12, 1997

The Senate is scheduled to meet at 3 p.m. on Tuesday, February 18, in 126 J. C. Penney. The agenda follows:

- I. Approve minutes from previous meeting (action item)
  - II. Report from the Chairperson -- Dr. Lawrence Friedman
  - III. Report from the Chancellor -- Chancellor Blanche Touhill
  - IV. Report from the Faculty Council -- Dr. Herman Smith
  - V. Report from the Intercampus Faculty Council -- Dr. Lawrence Friedman
  - VI. Report from the Student Government Association
  - VII. Committee reports:
    - A. Executive Committee (action item, see attached) -- Dr. Lawrence Friedman
    - B. Bylaws and Rules (action items, see attached) -- Dr. Jane Williamson
    - C. Curriculum and Instruction (see attached) -- Dr. Lawrence Friedman
    - D. International Relations -- Dr. Margaret Sherraden
    - E. Physical Facilities and General Services -- Dr. Lawrence Barton
    - F. Computing -- Dr. Susan Sanchez
  - VIII. Other business
- 
- IX. **IN EXECUTIVE SESSION:** Report from Honorary Awards Committee -- Vice Chancellor Kathleen Osborn

## RESOLUTION

We, the Senate of the University of Missouri-St. Louis, want it known that we strongly support the passage of the current House and Senate bills regarding the placement of a faculty member(s) on boards of curators and regents at Missouri's public institutions of higher education (HB 39, HB 493, and SB 322). The passage of this legislation will facilitate the integration of academic values into discussions of governing boards and should lead to greater cooperation among faculty, administrators, and curators/regents than before.

Approved this \_\_\_\_\_ day of February, 1997.

## **Report from the Senate Committee on Bylaws and Rules**

The Committee recommends Senate approval for the following:

Proposal I            Deletion of Senate Operating Rule designating the Joint Undergraduate Program in Engineering as a unit parallel to the professional schools.

The Committee recommends Senate endorsement for the following:

Proposal II            Bylaw amendment explicitly providing for the Dean of the Joint Undergraduate Program in Engineering to be included as an ex officio member of the Senate.

Proposal III            Bylaw amendment eliminating the protection of one elected faculty senator membership for the Joint Undergraduate Program in Engineering.

Note: A majority vote of the Senate is all that is required to delete an Operating Rule. To be endorsed by the Senate (and then submitted for vote in a campus referendum), new bylaws and bylaw amendment proposals also require a majority vote of the Senate.



## **PROPOSED REVISION TO SENATE OPERATING RULES**

### **Current Version:**

With respect to representation on the Senate, the Committee on Committees, and the Committee on Curriculum and Instruction only, the undergraduate program in Engineering shall be deemed a unit parallel to the professional schools.

### **Proposed Action:**

(delete)

### **Rationale:**

Full-time faculty members in the Joint Undergraduate Engineering Program hold faculty appointments at the University of Missouri-St. Louis; however, their tenured and tenure-track appointments are in the School of Engineering and Applied Science at Washington University, and they are employees of Washington University. Thus, eligibility for elective membership in the Senate is not truly in keeping with the spirit of their relationship with UM-St. Louis.

Because the business of the Committee on Curriculum and Instruction is of special importance to the academic freedom and responsibilities of all faculty members, providing some opportunity for participation to faculty members in the Joint Program is clearly in keeping with the spirit of their relationship with UM-St. Louis. Thus, as a courtesy, the agenda and attachments for each meeting of the Committee on Curriculum and Instruction will be forwarded to the Dean of the Joint Program at the same time they are distributed to the members of the Committee.

**UM-ST. LOUIS  
BYLAW AMENDMENT PROPOSAL**

**Current Version:**

300.040 C.1. Membership -- The voting members of the Senate shall consist of the President; the Chancellor; the Vice Chancellor for Academic Affairs; the Vice Chancellor for Managerial and Technological Services; the Vice Chancellor for Administrative Services; the Vice Chancellor for University Relations; the Vice Chancellor for Student Affairs; deans or equivalent of schools, colleges, and such parallel units as may be created from time to time; the Dean of Continuing Education-Extention; the Director of Libraries; the Presiding Officer of the Faculty Council; the President of the Student Body; seventy-five members elected by the Faculty; and additional members elected by the Student Body (not to exceed twenty-five). Non-voting members shall include administrative staff designated by the Chancellor, the President of the Staff Association, and members designated by any academic department not otherwise represented by an elected faculty senator.

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**Proposed Revision:**

300.040 C.1. Membership -- The voting members...deans or equivalent of schools, colleges, and such parallel units as may be created from time to time; the Dean of the Joint Undergraduate Engineering Program; the Dean of Continuing Education-Extension; the Director...

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**Rationale:**

To make explicit that the Dean of the Joint Undergraduate Engineering Program is an ex officio member of the Senate.

Psychology 411	drop	"Seminar: Learning and Cognitive Processes"	3 hours
Psychology 413	drop	"Seminar: Developmental Psychology"	3 hours
Psychology 414	drop	"Seminar: Perception"	3 hours
Psychology 415	drop	"Seminar: Physiological and Comparative Psychology"	3 hours
Psychology 416	drop	"Seminar: Animal Behavior and Genetics"	3 hours
Psychology 417	drop	"Proseminar in Human Factors"	3 hours
Psychology 420	drop	"Current Issues in Industrial Psychology"	3 hours
Psychology 423	drop	"Psychological Scaling"	3 hours
Psychology 424	drop	"Factor Analysis"	3 hours
Psychology 425	drop	"Mathematical Models"	3 hours
Psychology 426	drop	"Computer Programming"	3 hours
Psychology 427	drop	"Quantitative Measurement and Evaluation of Psychology I"	3 hours
Psychology 428	drop	"Quantitative Measurement and Evaluation of Psychology II"	3 hours
Psychology 453	drop	"Compensation and Applied Motivational Theory"	3 hours
Psychology 460	drop	"Current Issues in Organizational Psychology"	3 hours

Optometry 580	add	"Supplementary Rotation in General Patient Care"	7 hours
English 262	change description	"The Curriculum and Methods of Teaching English"	3 hours
Secondary Education 232	change description	"The Curriculum and Methods of Teaching English"	3 hours
Anthropology 240	drop	"Play: Psychological and Anthropological Perspectives"	3 hours
Psychology 240	drop	"Play: Psychological and Anthropological Perspectives"	3 hours
Anthropology 135	add	"Old World Archaeology"	3 hours
Anthropology 191	add	"Special Topics in Non-Western Cultures"	3 hours
Anthropology 273	add	"Archaeology and Cultures of the Biblical World"	3 hours
Art History 111	change prerequisite	"Art & Archaeology of the Ancient World"	3 hours
Art History 135	change title, description	"European Art & Architecture 1300-1800"	3 hours
Art History 137	add	"Early Renaissance Art & Architecture"	3 hours
Art History 138	add	"High Renaissance Art & Mannerism"	3 hours
Art History 285	add	"Topics in Architectural History"	3 hours
Art History 287	add	"Professional Internship"	1-6 hours

Studio Art 2	change description	"Introduction to Studio Art"	3 hours
Studio Art 30	change description	"Ceramics I"	3 hours
Studio Art 40	change description	"Drawing I"	3 hours
Studio Art 42	change description	"Figure Drawing I"	3 hours
Studio Art 50	change description	"Design I"	3 hours
Studio Art 60	change description	"Photography I"	3 hours
Studio Art 74	change title, description	"Special Topics in Studio Art"	1-3 hours
Studio Art 80	add	"Comics & Cartoon Illustration"	3 hours
Studio Art 130	change description	"Ceramics II"	3 hours
Studio Art 132	change description	"Sculpture I"	3 hours
Studio Art 140	change description	"Drawing II"	3 hours
Studio Art 142	change description	"Figure Drawing II"	3 hours
Studio Art 150	change description	"Design II"	3 hours
Studio Art 160	change description	"Photography II"	3 hours
Studio Art 161	change description	"Introduction to Digital Photography"	3 hours
Studio Art 180	change number, prerequisite, description	"Painting I"	3 hours
Studio Art 203	change description, curricular designation	"Media & Technique in Art History"	3 hours
Studio Art 210	change description	"Graphic Design I"	3 hours
Studio Art 211	change description	"Graphic Design II"	3 hours
Studio Art 220	change description	"Computer Art I"	3 hours
Studio Art 221	change description	"Computer Art II"	3 hours
Studio Art 232	change description	"Sculpture II"	3 hours

Studio Art 240	change description	"Drawing III"	3 hours
Studio Art 242	change description	"Figure Drawing III"	3 hours
Studio Art 250	change description	"Composition"	3 hours
Studio Art 260	change description	"Digital Photography II"	3 hours
Studio Art 261	change description	"Color Photography I"	3 hours
Studio Art 262	change description	"Non-Silver Photography"	3 hours
Studio Art 264	change description	"Video Art I"	3 hours
Studio Art 270	change description	"Printmaking I"	3 hours
Studio Art 271	change description	"Printmaking II"	3 hours
Studio Art 272	change description	"Printmaking: Lithography I"	3 hours
Studio Art 273	change description	"Printmaking: Screenprinting I"	3 hours
Studio Art 277	change description	"Printmaking: Photolithography I"	3 hours
Studio Art 280	change number, prerequisite, description	"Painting II"	3 hours
Studio Art 283	change description	"Watercolor Painting"	3 hours
Studio Art 290	add	"Special Study"	1-10 hours
Biology 115	change title, description	"Human Genetics"	3 hours
Chemistry 241	add	"Basic Inorganic Chemistry"	2 hours
History 91	add	"The Rise of Modern Judaism"	3 hours
History 210	add	"African-American History: From Slavery to Civil Rights"	3 hours

Computer Science 273	change prerequisite, description	"The C Programming Language"	3 hours
Computer Science 275	add	"Advanced Programming Techniques in C"	3 hours
Music Theory and Composition 141	change hours, prerequisite, description	"Orchestration"	3 hours
Music Theory and Composition 143	add	"Instrumentation and Scoring Technique"	2 hours
Music Practicum 12	add	"Introduction to Modern Dance"	2 hours
Psychology 9	drop	"Seminar in Career Choice & Life Planning"	1 hour
Psychology 150	drop	"The Psychology of Individual Differences"	3 hours
Psychology 220	drop	"Psychology of Male-Female Relationships"	3 hours
Psychology 269	drop	"Infancy"	3 hours

II. The Committee has approved minor "housekeeping" changes to the B.A. in Art History (to correct a course title, to add new courses, and to correct a curricular designation).

**UM-ST. LOUIS  
BYLAW AMENDMENT PROPOSAL**

**Current Version:**

300.040 C.1.b. Each year during the winter semester, the College of Arts and Sciences, the College of Nursing, the School of Business Administration, the School of Education, and the School of Optometry shall each be allocated a number of faculty senators proportionate to the number of its voting faculty members as defined in Section 300.040 A.1 of these Bylaws. The Joint Undergraduate Engineering Program (with Washington University) shall have allocated to it one elected faculty senator membership. The Faculty of each school, college, and the Engineering Program shall nominate twice the number of senators allocated to it. Not later than April 1 of each year, the Faculty of the University of Missouri-St. Louis shall elect the appropriate number of members of the Senate from each list of nominees.

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**Proposed Revision:**

300.040 C.1.b. Each year...of these Bylaws. The Faculty of each school and college shall nominate twice the number of senators...

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**Rationale:**

Full-time faculty members in the Joint Undergraduate Engineering Program hold faculty appointments at the University of Missouri-St. Louis; however, their tenured and tenure-track appointments are in the School of Engineering and Applied Science at Washington University, and they are employees of Washington University. Thus, eligibility for elective membership in the Senate is not truly in keeping with the spirit of their relationship with UM-St. Louis.



REPORT FROM SENATE COMMITTEE ON CURRICULUM AND INSTRUCTION  
February 5, 1997

I. The Committee has approved the course actions noted below:

Nursing 224	change title, prerequisite, description	"Marriage and the Family"	3 hours
Sociology 224	change title, prerequisite, description	"Marriage and the Family"	3 hours
Nursing 326	change prerequisite	"Nursing Research"	3 hours
Nursing 360	change prerequisite	"Nursing Seminar"	3 hours
Chemistry 441	change prerequisite	"Typical Element Chemistry"	3 hours
Chemistry 442	change prerequisite	"Coordination Chemistry"	3 hours
Chemistry 443	change prerequisite	"Physical Inorganic Chemistry"	3 hours
English 492	change description	"Graduate Workshop in Poetry"	3 hours
English 493	change description	"Graduate Workshop in Fiction"	3 hours
English 494	change hours, prerequisite, description	"Final Writing Project"	1-6 hours
Music Education 406	add	"Graduate Workshop in Music Education"	1-5 hours
Music Practicum 448	add	"Graduate Applied Conducting"	1-2 hours
Music Ensemble Performance 449	add	"Graduate Ensemble"	1 hour
Psychology 408	drop	"Proseminar in Experimental Psychology I"	3 hours
Psychology 409	drop	"Proseminar in Experimental Psychology II"	3 hours

**SENATE MINUTES**  
**UM-ST. LOUIS**  
**February 18, 1997**  
**3:00 p.m. 126 J. C. Penney**

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The meeting of the University Senate of February 18, 1997, was called to order at 3:04 p.m. in room 126 J. C. Penney. Professor Larry Friedman, Chair, presided.

The minutes of the previous meeting of the Senate were approved as distributed.

The Chair's report consisted of two reminders:

1. Faculty are encouraged to return the committee preference poll as soon as possible. It will be used by next year's Committee on Committees to draft committee membership slates for next year's Senate.
2. Election by students of student senators for 1997-98 will take place on Wednesday and Thursday, March 5 and 6.

**Chancellor's Report: Dr. Touhill**

As reported to you, the Board of Curators have included a committee of faculty to the presidential search process. That committee is headed by Susan Feigenbaum and includes Robert Murray and Thomas Jordan of this campus. The committee has been given the names of three finalists and will be meeting with those individuals soon.

On this campus, several searches are under way and at various stages of development. Two of the four or five finalists for dean of the Honors College have met with students, faculty and staff, and another is on campus today. We are reviewing recommendations for the dean of the School of Business Administration and hope to make a decision soon to fill that important position. Recommendations for dean of Nursing also have been submitted and we're in the process of reviewing those materials. The search committee for Optometry is establishing criteria for the position of dean and should be advertising for that post soon. We also have advertised locally and nationally for the Vice Chancellor of Academic Affairs. As you know, Dr. Roosevelt Wright has decided to return to the classroom and to pursue his research. I have asked this committee to deliberate quickly, as I believe it is important to the campus to have this position filled as quickly as possible.

Applications for student representatives to the University Senate are available in the Office of Student Activities in the University Center.

The Student Activities Budget Committee is sifting through applications from 72 student organizations which have requested money from the \$340,000 in fee-related funds to be distributed next academic year. Organizations will receive notice about the fate of their applications by mid-April.

Faculty who know of students interested in symphony performances should encourage them to contact the Student Activities Office. To increase interest in the arts, the student-run University Program Board has purchased blocks of tickets for two upcoming symphony events. Tickets are available to students calling or visiting the Office of Student Activities.

A committee under the direction of Administrative Services is interviewing five candidates for the vacant Human Resource Services Director. We expect to fill this position by early this spring.

Several building and road projects are moving forward:

- \* Schematic designs are nearly complete on the new student center.
- \* Specifications are being created for proposals for the West Drive parking garage to be located near Bugg Lake. The garage will have nearly 700 parking spaces.
- \* The University and Bi-State have submitted a grant proposal to the State for an upgrade to the east entrance to the South Campus.
- \* The Benton/Stadler Renovation Committee has reached a consensus of the Phase I plan to renovate the lab or east section of Benton Hall.

The University awarded world-renowned Richard Leakey with the World Ecology Medal during a World Ecology Gala which raised more than \$20,000 for scholarships. The gala and medal presentation also raised the recognition of the International Center for Tropical Ecology among those attending the event and the general public through print and broadcast publicity which resulted from Mr. Leakey's acceptance speech.

The University received nearly \$100,000 from Monsanto and Mallinckrodt to support the Bridge program and the Englemann Institute.

Our campaign to endow professorships continues on pace with Jefferson Smurfit Corporation submitting its third payment of \$137,500 for an Irish studies professorship and Des Lee transferring \$2.75 million to the University to fund the five professorships announced last June.

Thanks to the faculty for their cooperation with the media. It seems one can hardly turn on the television or radio without seeing or hearing someone from the campus. These placements help us all by enhancing our image among potential students and the general public. It's an important recruitment tool and your efforts are appreciated.

**Faculty Council Report:** Dr. Herman Smith

At the February 6 meeting, the Councilmen and Councilwomen voted unanimously to send the following resolution to the Senate Budget and Planning Committee chaired by the Chancellor for consideration in a timely manner:

The University of Missouri-St. Louis will support faculty sabbatical leaves in accordance with the University of Missouri Collected Rules and Regulations regarding eligibility, application, and reporting requirements. The University of Missouri-St.

Louis will offer two options for the period length and compensation of a sabbatical leave: (1) a one semester full-pay leave, or (2) a two-consecutive semesters half-pay leave. The term semester(s) refers to the semesters of the academic year--Fall and Winter. Summer is not included as a paid sabbatical semester.

The Council also has deliberated over a uniform salary policy proposal this year that has roots in close to a decade of widespread faculty dissatisfaction with current de facto policy. That discussion has firmed around a simple principle that has been articulated thusly:

The Faculty Council of the University of Missouri-St. Louis (UMSL) believes that the first priority of a salary policy should be the maintenance of real income of those professors who have made adequate contributions to the research, teaching, and service missions of our university. Under such an operating principle, UMSL can expect continual improvement as a research institution because its salary policy attracts and promotes retention of "star" professors and supports high overall productivity levels by encouraging cooperation and specialization at the department level. Following this principle, the Council has developed two brief operating policy statements as a means to make salary policy clearer, more predictable, and more consistent with our institutional mission.

The Council seeks an extension of partnership from the Chancellor, through the Senate Budget and Planning Committee, by considering this principle and the following two paragraphs at the next meeting of that committee. The paragraphs read:

When the raise-pool percent increase is equal to or below the percent increase in the St. Louis area consumer price index over the preceding year, the raise pool will be divided as follows: Those members deemed as having made adequate contributions to the research, teaching, and service missions of the university will be included "in the pool." Each professor in the pool will receive the same percentage increase in his/her pay for that year. Those not included in the pool receive no raise. Any windfall created by the absence of department members in the pool will be split evenly in percentage terms among the other department members who are included in the pool. If the surplus generates an individual percentage increase to members in the pool which exceeds the rise in the cost of living, then the funds above this amount will be allocated for merit pay by Chairs and Deans. The only additional constraint placed on the Dean is that these funds may only be used for raises for faculty within the relevant department or unit. Since only those members who are deemed adequately productive in the research, teaching, and service missions of our university are eligible for this raise, it is conditional on performance and, hence, not an automatic COLA.

If the raise-pool percentage is above the percent increase in the St. Louis area consumer price index over the preceding year, the funds above this amount will be allocated for merit pay by Chairs and Deans as is now customarily done. An additional constraint is placed on the Deans: funds allocated to the Deans for merit distribution may only be used for faculty raises within the Dean's college or unit.

Saying "Let's Partner" with the faculty through the Faculty Council on these two issues of salary policy and sabbatical pay policy will go a long way toward attaining two of Interim

President George's common goals introduced at the Curator's Breakfast on this campus in January:

1. Maintain mutual respect when we must disagree by nurturing an attitude that all groups consist of serious minded professionals who, acting out of diverse concerns, are all dedicated to improving the university.
2. Expecting high performance of faculty and staff, while not regarding them as identical in nature of their contributions, providing adequate support for their work, compensating them well, and providing opportunities for professional growth and change in focus through their careers.

**Intercampus Faculty Council Report: Dr. Lawrence Friedman**

Update on Presidential search: Susan Feigenbaum chairs the Faculty Consultative Committee and reports that each campus is well represented on the committee. Three candidates have been referred to the committee. The committee is drafting its criteria for evaluating the candidates. These criteria include: scholarship, experience in academic administration, commitment to teaching, experience interfacing with legislative bodies, and experience with land grant and multi-campus systems. The committee will move as quickly as possible to interview the candidates. No public statements by committee members are allowed until the Board has released the names of the candidates.

Update on post-tenure review: The IFC has been discussing this topic for some time without resolution. It seems obvious, however, that the System is pursuing some level of post-tenure review and if the IFC does not address the issue, others will. The group discussed whether "post-tenure review" or some other term, such as "sustained performance review", should be used. At the next meeting, the IFC will review practices and consider recommendations as to documentation needed, how often, etc. It may be possible that the reviews that are now in place on the campuses are at an acceptable level.

UM-St. Louis Faculty Council Resolution: After discussion of the UM-St. Louis resolution, the following statement from the IFC was adopted:

"The IFC supports cooperative, innovative efforts to create new programs and opportunities for University of Missouri students and faculty. These efforts may extend across campuses or academic units, and they may be facilitated by various centers and institutes housed throughout the University. While leadership and resources for cooperative programs may come from a number of sources, the IFC affirms that responsibility for maintaining the academic integrity of a course resides with the academic unit from which credit for the course originates."

Update on healthcare issues: There are a number of problems that have surfaced regarding the new healthcare arrangement. For example, in St. Louis, cards have just been issued with some containing inaccurate information and some claims are nine months old. These are just examples of the complaints that have been registered. One change that might contribute to a solution would be to have more, i.e., competitive, opportunities on each campus. Ken Hutchinson stated he was aware of some serious "system conversion" problems with United Health Care. He also said that by Friday, February 21, everyone should have accurate cards. He also told us that each letter or call from an employee or provider is receiving an

individual response from his office. He does, however, feel that improvement, albeit slowly, is taking place. Whereas previously dealing with fewer companies was thought to save costs, Vice-President McGill indicated the System may be moving in the direction of offering more choices.

**Student Government Association Report:** No report was given.

**Committee Reports:**

- A. Executive Committee - Dr. Lawrence Friedman: The Senate discussed and formally passed a motion supporting the inclusion of faculty on University governance boards. The approved resolution is attached as Appendix A.
- B. Committee for Bylaws and Rules - Dr. Jane Williamson: Dr. Williamson introduced three items (Appendix B), as proposed amendments of the University Bylaws. Dr. Darby expressed his appreciation to Professors Friedman, Pierce and Williamson for working towards an amicable solution regarding the wording of these items. The three items passed.
- C. Curriculum and Instruction Committee - Dr. Lawrence Friedman. There were no action items. Course additions, deletions, and changes were reported to the Senate; these items were circulated with the agenda for the 2/18 Senate meeting.
- D. International Relations - Dr. Margaret Sherraden: The International Relations Committee has been talking about a number of issues concerning the growing numbers of international students on campus and US students in international programs. Two opportunities have been discussed recently in the International Relations committee that may be of interest to the Senate:

One, there are many international fellowships and grants for which our students can apply. However, most of these applications take a considerable amount of preparation. For our students to compete successfully, they have to work on preparing their applications up to a year in advance. In recent years, for example, our students have successfully competed in the Fulbright program. Students will find information on a variety of fellowships and grants in the Center for International Studies and the Research Office. Faculty are asked to inform potential candidates about these options and refer students to the Center for International Studies to discuss opportunities and begin preparing applications. Any suggestions about the best way to reach faculty with this message are appreciated.

Second, International Week is April 21-25. Events are scheduled throughout the week, including organized discussions with faculty about international issues. Schedules will be mailed to all the faculty. Faculty are asked to help us celebrate through discussions about international issues in class, informing students about the week's activities, or joining us for some of the activities.

If you have issues that you would like the committee to address, please let the committee know.

Discussion: Prof. Martin Sage noted that the College has a scholarship committee which might be helpful in assisting students to learn about the above-listed opportunities.

As an unrelated item, Dr. David Ronen suggested that the University's letterhead include a "USA" reference. Bob Samples indicated that he would look into this matter.

- E. Physical Facilities and General Services - Dr. Lawrence Barton: The committee has met twice this semester. At the first meeting the committee set its agenda for the semester and at the second addressed issues of parking and the key policy.

Issues for study and discussion this semester include community relations as they pertain to matters concerning facilities and general services, parking, the key policy, the entrance to the South Campus adjacent to the *Metrolink* Station, the campus master plan and how it will affect various units on the campus in the short term, and recycling. The committee receives a report from the Vice Chancellor each month. Often the information received is the most interesting feature of the meeting.

Last year, the committee recommended that the campus increase efforts to interact with the local municipalities and residents. This was a reaction to problems in our relations with the City of Normandy Police Department and also the City itself. Last year Betty Van Uum organized a very successful reception for local municipal officials. The second phase of this activity was to be an "open house" for local residents, similar to those held years ago. The Committee contacted the Chancellor and suggested that the campus go ahead with this activity.

Report on the keying problem. The system is out of control and needs attention very soon. There are very many building master keys still in circulation and the number is much larger than the number of individuals currently authorized to have them. The problem of department master keys, etc., pales by comparison. After looking over much data, the committee has recommended to the Vice Chancellor that such master keys not be issued to individuals but that a "lock box" checkout system be initiated. A similar problem appears to exist for special keys. Policies seem to differ from department to department and the various policies seem to have no correlation with the monetary or intellectual values of items locked away. The committee recommended to the Vice Chancellor that the issuance of special keys be more carefully controlled and the Facilities and General Services Committee should review all applications for such keys. Other issues were discussed including the establishment of a policy which would guarantee that keys be returned when individuals leave the University. The Vice Chancellor is looking into the legality of various options. A study will also be made of departmental keys and individual door keys. A similar problem exists pertaining to building master keys and that topic will be addressed when the data have been collected and presented to the committee.

The final topic discussed relates to parking. If the proposed parking structures are constructed and the existing ones torn down, repaired or otherwise dealt with appropriately, parking fees will have to be increased. A preliminary study and a proposed solution, based on the most conservative estimates of income, etc., has been completed and is attached as Appendix C. The Committee's discussions are ongoing.

The committee members are most concerned about increasing parking fees for students since student fees have increased so much recently. Increasing fees for faculty parking is another matter. Some have expressed a desire to pay for parking in exchange for actual parking on the campus.

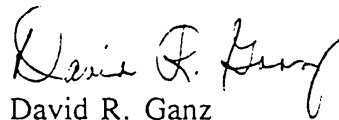
Discussion: Dr. Dennis Judd expressed concern regarding his feelings that the police are "insensitive" in their ticketing policies. Vice Chancellor Reinhardt Shuster replied that there is adequate parking available, but that it is not always as convenient as one might wish. The police have been instructed to strictly enforce the parking regulations.

- F. Computing Committee - Dr. Susan Sanchez: Report is attached. There was no discussion regarding this report.

There was no other business.

The meeting ended at 4:05 pm, following an executive session to consider potential future honorary degree recipients.

Respectfully submitted,



David R. Ganz  
Senate Secretary



# Report

## Senate Computing Committee

### February 18, 1997

The Senate Computing committee has met twice since the last report to the Senate. A summary of our activities and related activities is provided for your information.

#### SCC ACTIVITIES

In December, the SCC discussed the Faculty Liaison program implementation in more detail. An initial meeting between campus computing envoys and faculty liaisons was held January 9th, 1997 and a make-up meeting was held the following week because of bad weather. Notebooks of information (which will be updated as changes to the computing hardware, software, or policies occur) were distributed to each liaison and envoy. A list-serv has also been established among the envoys/liaisons to facilitate communication.

In our January meeting, the SCC was apprised of organizational changes within the campus computing staff. The new structure reassigns responsibilities for computing activities into "Academic Computing Support" and "Administrative Computing Support." Academic computing encompasses the old *Instructional Computing*, along with network support and faculty software needs for research as well as instructional purposes. The improvement of the help function (including help desk services and on-line help) is a top priority within this unit. Administrative Computing Support will focus on the development of new administrative systems at the departmental, College, University or system-wide level. There has been a rapid increase over the last year in the interest in and need for new (updated) administrative systems which integrate with other campus- or system-wide systems, such as applications which draw upon information housed in central data warehouses. Certain functions common to both academic and administrative clients (e.g., help desk, micro-computer maintenance) will be housed in one of the two areas for efficiency.

The SCC also began a discussion of security issues related to machines on the network. Our discussion centered around operating systems and their performances. This is a subject with highly technical underpinnings. I am looking for faculty and/or staff volunteers for a work group to develop policy recommendations relating to the guidelines and allowable operating systems for machines on the campus network. Interested people should contact me as soon as possible, preferably by February 25th.

#### RELATED INFORMATION

(1) UMSL's new dial-up lines have been functional since early January. 46 high-speed lines are available for faculty (635-3100) and another 186 lines for students, faculty or staff (635-3101). These lines have greatly improved the access to the internet and UMSL's main-frame systems from off-campus.

(2) The new campus computing web pages are out and contain a wealth of information. On-line help continues to be developed, and additional pages (such as "frequently asked questions for faculty" will be added in the near future.

(3) All faculty should have received a letter explaining the gradual move from Windows 3.1 to Windows NT (with a Windows 95 interface) through campus mail. A reminder: today is the deadline for requesting new software for Fall 1997. A meeting has been scheduled to address course scheduling in the advanced technology classrooms as impacted by this change.

(4) All full-time faculty should also have received an announcement regarding Informational Technology Grants (sponsored by SW Bell) for research on the social impact of modern information technology on communities, organizations, and institutions and development and validation of new approaches to improving the interfaces between people and these technologies. Applicants may request funds for project-specific hardware and software, research assistances, teaching replacement costs, and/or summer salary. Faculty may apply for either incubator awards (\$3,000-\$5,000) or research grants (\$5,000-\$10,000). Two deadlines are given in the guidelines: the correct deadline is Friday, Feb. 28, 1997.

(5) The UM-system e-mail task force has had several meetings, including demonstrations from potential vendors. A recommendation from the task force to Ralph Caruso is expected shortly. I will report on further details when they become available.

(6) Several people have contacted me in the past few weeks to ask if CMS is "going away." The answer is yes and no. Students are being encouraged to use unix accounts for e-mail accounts, although faculty may request their students be assigned CMS accounts for particular classes. Web information, the gopher site, library system, and most other administrative systems have been removed from CMS or will be shortly. Other software such as SAS is now available on jinx as well, thus the load on CMS has decreased. It is not clear whether or not the system-wide recommendations for a unified e-mail back end will impact faculty/students who use CMS-mail. At sometime in the future the CMS machine will probably be discontinued as a general purpose machine, either removed or (more likely) kept for departments/courses requiring special purpose software found on IBM mainframes, such as the VAX now housed in the Chemistry department. This would not be done precipitously: e.g., the phase-out for Windows 3.1 will not be fully effective for 2.5 years.

(7) The student computing labs will be open over spring break. Not every lab will be open all hours every day, but full facilities will be available. Schedules are available in the labs, have been e-mailed to faculty liaisons, and will appear on the web pages shortly.

## RESOLUTION

We, the members of the Senate of the University of Missouri-St. Louis, want it known that we strongly support the passage of the current House and Senate bills regarding the placement of a faculty member(s) on boards of curators and regents at Missouri's public institutions of higher education (HB 39, HB 493, and SB 322). The passage of this legislation will facilitate the integration of academic values into discussions of governing boards and should lead to greater cooperation among faculty, administrators, and curators/regents than before.

Approved this 18<sup>th</sup> day of February, 1997.

## PROPOSED REVISION TO SENATE OPERATING RULES

### Current Version:

With respect to representation on the Senate, the Committee on Committees, and the Committee on Curriculum and Instruction only, the undergraduate program in Engineering shall be deemed a unit parallel to the professional schools.

### Proposed Action:

(delete)

### Rationale:

Full-time faculty members in the Joint Undergraduate Engineering Program hold faculty appointments at the University of Missouri-St. Louis; however, their tenured and tenure-track appointments are in the School of Engineering and Applied Science at Washington University, and they are employees of Washington University. Thus, eligibility for elective membership in the Senate is not truly in keeping with the spirit of their relationship with UM-St. Louis.

Because the business of the Committee on Curriculum and Instruction is of special importance to the academic freedom and responsibilities of all faculty members, providing some opportunity for participation to faculty members in the Joint Program is clearly in keeping with the spirit of their relationship with UM-St. Louis. Thus, as a courtesy, the agenda and attachments for each meeting of the Committee on Curriculum and Instruction will be forwarded to the Dean of the Joint Program at the same time they are distributed to the members of the Committee.

**UM-ST. LOUIS  
BYLAW AMENDMENT PROPOSAL**

**Current Version:**

300.040 C.1. Membership -- The voting members of the Senate shall consist of the President; the Chancellor; the Vice Chancellor for Academic Affairs; the Vice Chancellor for Managerial and Technological Services; the Vice Chancellor for Administrative Services; the Vice Chancellor for University Relations; the Vice Chancellor for Student Affairs; deans or equivalent of schools, colleges, and such parallel units as may be created from time to time; the Dean of Continuing Education-Extension; the Director of Libraries; the Presiding Officer of the Faculty Council; the President of the Student Body; seventy-five members elected by the Faculty; and additional members elected by the Student Body (not to exceed twenty-five). Non-voting members shall include administrative staff designated by the Chancellor, the President of the Staff Association, and members designated by any academic department not otherwise represented by an elected faculty senator.

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**Proposed Revision:**

300.040 C.1. Membership -- The voting members...deans or equivalent of schools, colleges, and such parallel units as may be created from time to time; the Dean of the Joint Undergraduate Engineering Program; the Dean of Continuing Education-Extension; the Director...

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**Rationale:**

To make explicit that the Dean of the Joint Undergraduate Engineering Program is an ex officio member of the Senate.

**UM-ST. LOUIS  
BYLAW AMENDMENT PROPOSAL**

**Current Version:**

300.040 C.1.b. Each year during the winter semester, the College of Arts and Sciences, the College of Nursing, the School of Business Administration, the School of Education, and the School of Optometry shall each be allocated a number of faculty senators proportionate to the number of its voting faculty members as defined in Section 300.040 A.1 of these Bylaws. The Joint Undergraduate Engineering Program (with Washington University) shall have allocated to it one elected faculty senator membership. The Faculty of each school, college, and the Engineering Program shall nominate twice the number of senators allocated to it. Not later than April 1 of each year, the Faculty of the University of Missouri-St. Louis shall elect the appropriate number of members of the Senate from each list of nominees.

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**Proposed Revision:**

300.040 C.1.b. Each year...of these Bylaws. The Faculty of each school and college shall nominate twice the number of senators...

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**Rationale:**

Full-time faculty members in the Joint Undergraduate Engineering Program hold faculty appointments at the University of Missouri-St. Louis; however, their tenured and tenure-track appointments are in the School of Engineering and Applied Science at Washington University, and they are employees of Washington University. Thus, eligibility for elective membership in the Senate is not truly in keeping with the spirit of their relationship with UM-St. Louis.

2/6/96

UM-ST. LOUIS PARKING/ROAD SYSTEM

<u>UM-St. Louis Parking System</u>		<u>UMKC Parking System</u>	
Faculty/Staff	1,119		1,492
Students	3,562		1,668
Visitors	<u>347</u>		<u>1,076</u> (metered)
Total Vehicle Spaces	5,028		4,472
Students	15,970		10,210
Faculty	1,275		1,660
Staff	1,250		2,140

<u>Assumptions</u>	<u>1991 Plan</u>	<u>Proposed 1997 Plan</u>
• FY 1996 P. Reserve	\$376,546	\$ 385,309 (Actual)
• Total Credit Hours	240,000 FY97 240,000 FY98	190,000 (FY97) 185,000 (FY98)
• FY 1997 Rev.	\$1,295,650	\$1,126,000
• FY 1998 Revenues		
Faculty/Staff	\$221,570 (17%)	\$ 432,750 (24%)
Student Fees	935,080 (72%)	1,211,750 (67%)
Misc.	<u>139,000</u> (11%)	<u>155,500</u> (9%)
	<u>\$1,295,650</u> (100%)	<u>\$1,800,000</u> (100%)

1991 Plan (Cont.)

• Replace Garages C, D, H & N

Garage "C"	524
"D"	684
"H"	840
"N"	<u>515</u>
Total Spaces	<u>2,563</u>
Estimated Cost	<u>\$19,500,000</u>
Estimated Cost/ Vehicle	<u>\$7,600</u>

1997 Plan (Cont.)

Garages

1998 West Drive	\$ 7,500,000 @ 700 spaces
1999 East Side	13,323,200 @ 1,600 spaces
2005 Garage "X"	<u>13,622,200 @ 900 spaces</u>
	<u>\$34,445,400 @ 3,200 spaces</u>
Estimated Cost/ Vehicle	<u>\$10,765</u>

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<u>Fees</u>	<u>1991 Plan</u>	<u>Proposed 1997 Plan</u>
FY 1997	Student \$ 3.88	\$ 3.88
	Faculty/Staff \$13.38	\$13.38
FY 1998	Student \$ 4.11	\$6.55
	Faculty/Staff \$14.18	\$22.27



**NORTH CAMPUS PARKING - (SCENARIO II)**

Assumptions:

- West Drive parking structure and the new parking structure D will be installed by the year 2000.
- Existing parking structure D will not be demolished until the new one is operational
- Parking structure H will not be demolished before year 2001.
- A new parking structure C will be installed by 2003
- Existing parking structures C & N will be demolished and the ground levels turned into a surface lot

Year/lot	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
A	112	112	112	112	112	112	112	112	112	112
B	45	45	45	45	45	45	45	45	45	45
C (garage) and car pool	524	524	524	524	524	524	175	175	175	175
D (garage)	684	684	684							
E	778	538	200	200	200	200	200	200	200	200
G	77	77	77	77	77	77	77	77	77	77
H	325	325	325	325						
I	92	92	92	92	92	92	92	92	92	92
Blue Metal Bldg. (Front & Back)	32	32	32	32	32	32	32	32	32	32
J	93	93	93	93	93	93	93	93	93	93
K (incl. Extension by Bi-State)	487	487	487	487	487	487	487	487	487	487
L	24	24	24	24	24	24	24	24	24	24
M	156	156	156	156	156	156	156	156	156	156
N (garage)	515	515	515	515	515	515	180	180	180	180
N	260	260	260	260	260	260	260	260	260	260
P	147	50								
Q	48	48	48	48	48	48	48	48	48	48
Benton Drive (angle parking)	39	39	39	39	39	39	39	39	39	39
R	10	10	10	10	10	10	10	10	10	10
West Drive Garage				697	697	697	697	697	697	697
Garage D New				800	800	800	800	800	800	800
Garage C New							800	800	800	800
CB (North of CCB)	10	10	10	10	10	10	10	10	10	10
BB	18	18	18	18	18	18	18	18	18	18
TOTAL	4476	4139	3751	4564	4239	4239	4355	4355	4355	4355

1991 Plan (Cont.)

•	FY 1997 Oper. Costs	\$1,106,830
•	FY 1998 Oper. Costs	
	Garage Maint.	\$67,005 <sup>(1)</sup>
	Parking/Trans.	381,420 <sup>(2)</sup>
	Debt./Service	<u>650,000</u>
		<u>\$1,098,425</u>

1997 Plan (Cont.)

		\$1,097,040
	Garage Maint.	410,000 <sup>(3)</sup>
	Parking/Trans.	435,000 <sup>(4)</sup>
	Debt/Service (Existing Garages)	179,256 <sup>(5)</sup>
	Debt/Service (New West Dr. Garage)	604,382 <sup>(6)</sup>
	Institutional Supp.	<u>72,780</u>
		<u>\$1,701,418</u>

Notes: <sup>(1)</sup> Costs include snow removal, equipment M&R, stripping, asphalt.

<sup>(2)</sup> Costs include emergency service, shuttle service, escort service, parking administration.

<sup>(3)</sup> Costs include snow removal, equipment M&R, stripping, asphalt, and a mandatory \$300,000 (1.5%) contribution to the capital pool.

<sup>(4)</sup> Costs include emergency services, shuttle services, cart patrol, parking admin., and misc.

<sup>(5)</sup> Old debt was consolidated in 1994-1995; payments extend over 30 years.

<sup>(6)</sup> Assumes \$7.5 million West Dr. Garage; term 30 years @ 7%.



MEMORANDUM

TO: Members of the "new" (1997-98) Senate  
FROM: Dr. Lawrence Friedman, Senate Chairperson *LF/fma*  
DATE: March 19, 1997

Just a reminder that the 1997-98 Senate will hold an organizational meeting at 2:30 p.m. on Tuesday, March 25, in 126 J. C. Penney.

The agenda follows:

- I. Election of Senate Chair (who must be a voting faculty senator)
- II. Election of Senate Secretary (who must be a voting member of the Senate)
- III. Designation of Parliamentarian
- IV. Election of Senate Committee on Committees:
  - A. One elected faculty senator from each of the following areas:
    1. Humanities
    2. Social Sciences
    3. Science/Math
    4. Business Administration
    5. Education
    6. Nursing
    7. Optometry
  - B. Three elected student senators
- V. Other business

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**IMPORTANT: THIS MEETING MUST CONVENE ON TIME. PLEASE BE PROMPT.**

## 1997-98 SENATE

### Faculty 1998

Mark Burkholder  
Margaret Cohen  
Joyce Corey  
James Doyle (1)  
Susan Feigenbaum  
Lawrence Friedman  
Ruth Jenkins  
Dennis Judd  
Charles Korr  
Charles Kuehl  
Deborah Larson  
Stephen Lehmkuhle(2)  
Joseph Martinich  
Maryellen McSweeney  
Lloyd Richardson  
Suzanna Rose  
Richard Rosenfeld  
Susan Sanchez  
Margaret Sherraden  
Steven Wartick  
Bruce Wilking  
Jane Williamson  
Fred Willman  
George Yard  
Jeanne Zarucchi

### Students 1998

Michael Barwick  
Joseph Bradley  
Jason Brazeal  
Barbara Collaso  
Jennifer Eagan  
Jay Holtmeyer  
Jacqueline Klump  
Neal Lewis  
Francis Moran  
Bryant Price  
Joanna Rich  
James Simpson  
Steven Wolfe

### Non-Voting

Staff Association President

### Faculty 1999

John Anderson  
Lawrence Barton  
Carl Bassi  
Janet Berlo  
Roland Champagne  
Sheilah Clarke-Ekong  
Scott Decker  
David Ganz  
Joel Glassman  
Ingeborg Goessl  
Charles Granger  
Harold Harris  
Frances Hoffmann  
Sharon Levin  
Ronald Munson  
Michael Murray  
Timothy O'Rourke  
Patricia Resick  
J. Martin Rochester  
Stephanie Ross  
Paul Roth  
Lyman Sargent  
Arthur Shaffer  
L. Douglas Smith  
Zuleyma Tang-Martinez(3)

### Ex Officio

UM President  
Blanche Touhill  
V. C. for Academic Affairs  
James Krueger  
Reinhard Schuster  
Kathleen Osborn  
V.C. for Student Affairs  
E. Terrence Jones  
Dean, School of Business Administration  
Charles Schmitz  
Dean, School of Nursing  
Dean, School of Optometry  
William Darby  
Douglas Wartzok  
Everette Nance  
Dean, Honors College  
Wendell Smith  
Joan Rapp  
Faculty Council Presiding Officer  
SGA President

### Faculty 2000

Edward Andalafte  
Raymond Balbes  
Gary Burger  
Robert Calsyn  
David Carkeet  
R. Rocco Cottone  
Bernard Feldman  
Kathleen Haywood  
John Hylton  
Carol Kohfeld  
Mary Lacity  
Charles Larson  
Kimberly Leonard  
William Long  
Carol Peck  
Donald Phares  
Lois Pierce  
Gail Ratcliff  
Van Reidhead  
David Ronen  
Martin Sage  
Victoria Sork(4)  
Steven Spaner  
Paul Travers  
Gwendolyn Turner

### Temporary

#### Replacements

(1) Diane Touliatos  
(2) W. Gary Bachman  
(3) Richard Wright  
(4) Joyce Mushaben

Note: Terms expire in year indicated.

(to be considered for  
approval at 4/29/97  
meeting)

SENATE MINUTES  
UM-ST. LOUIS  
March 25, 1997  
2:30 p.m. 126 J. C. Penney

The first organizational meeting of the 1997-98 Senate was called to order at 2:30 p.m. by Dr. Lawrence Friedman, 1997 Chairperson. Following brief welcoming remarks and the information that Dr. Lyman Sargent is to be replaced on the Senate by Dr. David Garin, Dr. Friedman invited nominations from the floor for a voting faculty senator to serve as 1997-98 Senate Chairperson.

Dr. Friedman, the incumbent, was nominated by Dr. Ronald Munson. There were no other nominees, and Dr. Friedman was reelected Senate Chairperson by acclamation.

Nominations were invited for a voting member of the Senate to serve as Secretary. Dr. Deborah Larson was nominated by Dr. Bernard Feldman. There were no other nominees, and Dr. Larson was elected Senate Secretary by acclamation.

The Chair designated Dr. Harold Harris as the Senate's Parliamentarian for 1997-98.

Nominations were invited for members of the Senate Committee on Committees. Those nominated were:

Humanities: Drs. Charles Larson and Paul Roth  
Social Sciences: Drs. Gary Burger and Mark Burkholder  
Science/Math: Dr. David Garin  
Business Administration: Dr. Joseph Martinich  
Education: Dr. Paul Travers  
Nursing: Dr. Maryellen McSweeney  
Optometry: Dr. William Long  
Students: Ms. Jacqueline Klump; Messrs. Michael Barwick, Jason Brazeal, Neal Lewis, and Bryant Price

(over)

Sole nominees were elected by acclamation. The following were elected by written ballot:

Humanities: Dr. Paul Roth


Social Sciences: Dr. Mark Burkholder

Students: Ms. Jacqueline Klump, Messrs. Neal Lewis and Bryant Price

Newly-elected members of the Committee on Committees were instructed to proceed to the Summit for a brief meeting.

Completing the business at hand, the Senate adjourned at 2:45 p.m.

Respectfully submitted,



Deborah Larson  
Senate Secretary

(minutes written by Ms. Joan M. Arban,  
Senate Executive Assistant)



M E M O R A N D U M

TO: The Senate

FROM: Dr. Lawrence Friedman, Senate Chairperson *L. Friedman*

DATE: March 19, 1997

The 1996-97 Senate is scheduled to meet at 3:15 p.m. on Tuesday, March 25, in 126 J. C. Penney. The agenda follows:

- I. Report from the Chancellor -- Chancellor Blanche Touhill
- II. Report from the Faculty Council -- Dr. Herman Smith
- III. Report from the Intercampus Faculty Council
- IV . Report from the Student Government Association
- V. Committee reports:
  - A. Executive Committee (action item) -- Dr. Lawrence Friedman
  - B. Budget and Planning -- Chancellor Blanche Touhill
  - C. Curriculum and Instruction (action items, see attached) -- Dr. Lawrence Friedman
  - D. Faculty Teaching and Service Awards -- Dr. Edward Andalafte
  - E. Video and Instructional Technology -- Dr. Fred Willman
- VI. Other business

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REMINDER: The new (1997-98) Senate will meet at 2:30 p.m. on Tuesday, March 25, in 126 J. C. Penney to elect a Chairperson, Secretary, and the Committee on Committees. This meeting must convene on time, so please be prompt.

REPORT FROM SENATE COMMITTEE ON CURRICULUM AND INSTRUCTION  
 March 17, 1997

I. The Committee has approved the course actions noted below:

Mathematics 70	add	"Applied Mathematics of Interest"	2 hours
Mathematics 336	add	"Actuarial Mathematics I"	3 hours
Mathematics 337	add	"Actuarial Mathematics II"	3 hours
Mathematics 338	add	"Loss Distributions"	3 hours
Computer Science 332	change prerequisite	"Artificial Intelligence"	3 hours
Computer Science 368	change prerequisite	"Computer Graphics"	3 hours
Computer Science 371	change prerequisite	"Database Design and Implementation"	3 hours
Computer Science 373	change prerequisite	"Computer Networks and Communications"	3 hours
Computer Science 376	change prerequisite	"Operating Systems"	3 hours
Chemistry 341	change prerequisite	"Inorganic Chemistry I"	3 hours
Chemistry 343	change prerequisite	"Inorganic Reactions"	2 hours
Chemistry 364	change prerequisite	"Synthetic and Analytical Methods of Organic Chemistry"	2 hours
Chemistry 371	change prerequisite, description	"Biochemistry"	3 hours
Biology 371	change number, title, prerequisite, description	"Biochemistry"	3 hours
Biology 375	change number, title, prerequisite, description	"Techniques in Biochemistry"	2 hours



Biology 428	change hours, prerequisite, description	"Advanced Techniques in Molecular Biology"	4 hours
Biology 461	change title, prerequisite, description	"Advanced Plant Molecular Biology and Genetic Engineering"	3 hours
CCJ 330	change prerequisite, description	"History of Crime and Justice"	3 hours
History 320	add	"History of Crime and Justice"	3 hours
CCJ 431	change description	"The Nature of Punishment"	3 hours
Philosophy 431	add	"The Nature of Punishment"	3 hours
Political Science 236	drop	"The Federal Budget: Politics and Policy"	3 hours
History 318	add	"African American Women's History"	3 hours
MSIS 423	add	"Managerial Applications of Object- Oriented Technologies"	3 hours
MSIS 481	change prerequisite	"Statistical Analysis for Management Decisions"	3 hours
MSIS 484	change prerequisite	"Business Programming and File Systems"	3 hours
Music History and Literature 375	add	"Musical Aesthetics"	3 hours
Philosophy 375	add	"Musical Aesthetics"	3 hours
English 317	add	"Topics in the Teaching of Writing"	1-3 hours
Education 317	add	"Topics in the Teaching of Writing"	1-3 hours
English 322	add	"Old English Literature"	3 hours

English 329	add	"Forms and Modes of Poetry"	3 hours
History 345	change title, description	"Europe 1763-1871: Revolution, Reaction, and Reform"	3 hours
Foreign Languages and Literatures 300	add	"Language Acquisition and Analysis"	3 hours
French 311	add	"Special Topics in French Culture"	3 hours
CNS ED 496	add	"Seminar in Counseling Research"	3 hours
ED PSY 325	change description	"Education and the Psychology of Human Sexuality"	3 hours
Nursing 325	add	"Education and the Psychology of Human Sexuality"	3 hours
Nursing 473	add	"Measurement of Nursing Phenomenon"	3 hours
Nursing 476	add	"Instrument Development"	3 hours
Psychology 354	drop	"Experimental Personality and Social Psychology"	3 hours
Psychology 355	drop	"Psychology of Perception"	3 hours
Psychology 370	drop	"Human Factors in Industry"	3 hours
Psychology 444	add	"Clinical Geropsychology"	3 hours
Studio Art 310	change prerequisite, description	"Graphic Design III"	3 hours
Studio Art 311	change description	"Graphic Design IV"	3 hours
Studio Art 334	change description	"Contemporary Art Education: Craft and Theory"	1-2 hours

Studio Art 340	change description	"Drawing IV"	3 hours
Studio Art 342	change description	"Figure Drawing IV"	3 hours
Studio Art 350	change description	"Design III"	3 hours
Studio Art 360	change description	"Photography III"	3 hours
Studio Art 361	change description	"Color Photography II"	3 hours
Studio Art 364	change description	"Video Art II"	3 hours
Studio Art 370	change description	"Printmaking and Relief"	3 hours
Studio Art 372	change prerequisite, description	"Advanced Lithography"	3 hours
Studio Art 380	change prerequisite, description	"Painting III"	3 hours
Studio Art 381	change description	"Painting IV"	3 hours
Studio Art 383	change prerequisite, description	"Advanced Problems in Graphic Design I"	3 hours
Studio Art 384	change description	"Advanced Problems in Graphic Design II"	3 hours
Studio Art 385	change title, description	"Advanced Problems in Painting I"	3 hours
Studio Art 386	change description	"Advanced Problems in Painting II"	3 hours
Studio Art 387	change description	"Advanced Problems in Drawing I"	3 hours
Studio Art 388	change description	"Advanced Problems in Drawing II"	3 hours
Studio Art 390	change description	"Special Study"	1-10 hours

Studio Art 391	change description	"Advanced Problems in Photography I"	3 hours
Studio Art 392	change description	"Advanced Problems in Photography II"	3 hours
Studio Art 393	change description	"Advanced Problems in Printmaking I"	3 hours
Studio Art 394	change description	"Advanced Problems in Printmaking II"	3 hours
Studio Art 396	change prerequisite, description	"Senior Studio Seminar"	3 hours
Studio Art 399	change description	"Special Study in Studio Art"	1-10 hours
Art History 458	add	"Topics in American Art"	3 hours
Art History 492	add	"The History of the Visual Arts in American Museums"	3 hours
Political Science 45	add	"Introduction to Labor Studies"	3 hours
Interdisciplinary 45	add	"Introduction to Labor Studies"	3 hours
History 255	change prerequisite, description	"The Curriculum and Methods of Teaching Secondary School History and Social Studies"	3 hours
SEC ED 255	change prerequisite, description	"The Curriculum and Methods of Teaching Secondary School History and Social Studies"	3 hours
Economics 216	change title	"Public Finance: Expenditures"	3 hours
Economics 217	change title	"Public Finance: Revenues"	3 hours

II. The Committee has approved minor "housekeeping" changes to the following:

- A. B.S. in Computer Science (to include new course)
- B. B.S. in Chemistry (to add credits from a new course and to cap requirements at 50 credits)
- C. B.A. in Biology (to change type size of title, to clarify requirements, and to reflect changes in course numbers and titles)
- D. B.S. in Biology (to make residency and laboratory requirements consistent with the B.A., to reflect changes in course numbers, to add preferred communication skills requirement, to clarify courses at the 100-level as general electives, and to reword to clarify requirements)
- E. B.S. in Secondary Education with an emphasis in Science and certification endorsement in Chemistry (to meet state requirements)
- F. B.S. in Secondary Education with an emphasis in Science and certification endorsement in Physics (to meet state requirements)
- G. B.F.A. in Studio Art (to clarify that Studio Art majors are not to take Art 134, which is for Elementary Education majors, to require that students in the emphasis areas of Drawing and Painting take Art 142, to correct an error in the current Bulletin, and to reflect a new numbering scheme)
- H. Studies in Religions Certificate (to reflect new courses, dropped courses, and course changes that have been previously approved)

III. The Committee recommends approval for changes to the B.S. in Criminology and Criminal Justice (see attached).

IV. The Committee recommends approval for a proposed new degree program, the B.S. in Actuarial Science (see attached.) Copies of the full proposal are on reserve in the Thomas Jefferson and Education libraries.

SENATE PROPOSAL FORM FOR (check one):  CHANGE IN DEGREE REQUIREMENTS  
 CHANGE IN MINOR  
 CHANGE IN CERTIFICATE PROGRAM  
 (See Instructions on Reverse)

T.L.

(Do Not Write in This Space)  
 initials/date

Page 1 of 1

ROUTING:  
 Academic Affairs BAH 11-22-96  
 Graduate School  
 (if applicable)  
 Senate C&I gma 13-17-97  
 Senate  
 Academic Affairs

Criminology & Criminal Justice  
 Department

Signed: [Signature] 10-30-96  
 Department Chair Date

Arts & Sciences  
 School or College

Signed: [Signature] 12-11-96  
 Dean Date

B.S. in Criminology and Criminal Justice

Title of Degree/Minor/Certificate Program

Are other departments likely to be affected by this change?  no  yes--list departments and secure sign-offs

Page number(s) 160 and year 96/97 of most recent Bulletin listing.

Current Bulletin listing:

Proposed Bulletin listing:

Rationale:

Degree Requirements

Degree Requirements

Bachelor of Science in Criminology and Criminal Justice  
 Candidates must complete the core curriculum listed below:

- Courses used to fulfill the social science or state requirements may not be taken from courses in the major.

Core Curriculum

- Students may register for 300 level courses only after obtaining a signature from the advisor in Criminology and Criminal Justice.

The following courses in criminology and criminal justice are required:  
 (same as 1996/97 bulletin listing)

- All pre-requisites must be satisfied prior to enrolling in a course.

Bachelor of Science in Criminology and Criminal Justice

Candidates must complete the core curriculum listed below:  
 (same as 1996/97 bulletin listing)

SENATE PROPOSAL FORM FOR (check one):  
(x) NEW DEGREE PROGRAM  
( ) NEW MINOR  
( ) NEW CERTIFICATE PROGRAM

TL

(Do Not Write in This Space)  
initials/date

ROUTING:  
Academic Affairs BM 1/2-20-96  
Graduate School  
(if applicable) 1  
Senate C&I Jma 13-17-97  
Senate 1  
Academic Affairs 1

Page 1 of 3

Mathematics & Computer Science  
Department

Signed Roy Baller 11/14/96  
Department Chair Date

College of Arts & Sciences  
School or College

Signed Martin Sage PA 12-1-96  
Dean Date

Bachelor of Science in Actuarial Science  
Title of Degree/Minor/Certificate Program

Are other departments likely to be affected by this change? ( ) no (x) yes--list departments and secure sign-offs

Business Administration D.P.A. Economics S.L. Sociology W.A.

Rational for proposed new degree/minor/certificate:

An actuary requires in depth training in mathematics and statistics. By offering a degree in this field the University can make available to the student the broad and deep background necessary to enter this challenging field and be in a very competitive position to do so.

Program description for Bulletin

**Bachelor of Science in Actuarial Science**

The following course work is required:

- Mathematics**
- 70, Applied Mathematics of Interest
- 80, Analytic Geometry and Calculus I
- 175, Analytic Geometry and Calculus II
- 180, Analytic Geometry and Calculus III

202, In troduction to Differential Equations  
245, Elementary Linear Algebra  
250, Introduction to Modern Mathematics  
323, Numerical Analysis I  
336, Actuarial Mathematics I  
337, Actuarial Mathematics II

### **Statistics**

132, Applied Statistics I  
232, Applied Statistics II  
320, Mathematical Statistics I  
321, Mathematical Statistics II  
330, Multivariate Analysis  
338, Loss Distribution s

### **Computer Science**

125, Introduction to Computer Science  
225, Data Structures and Problem Solving

### **Business Administration**

140, Fundamentals of Financial Accounting  
204, Financial Management  
329, Business Forecasting  
(either of BA. 332 or BA 333 is required)  
332, Principles of Insurance  
333, Life Insurance and Employee Benefits  
334, Investments

### **Economics**

51, Principles of Microeconomics  
52, Principles of Macroeconomics

### **Sociology**

346, Demographic Techniques

Also required are all the indicated courses in two of the following related areas:

a) **Computer Science (select two)**



275 ), Advanced Programming Techniques in C  
313, Analysis of Algorithms  
370, Software Design & Development  
371, Database Design and Implementation

**b) Economics**

365, Introduction to Econometrics  
367, Ecometric and Time Series Forecasting

**c) Business Administration (Operations)**

375, Operations Research  
385, Operations Research II

**d) Business Administration (Financial Accounting)**

340 (A), Financial Accounting and Reporting I  
340 (B), Financial Accounting and Reporting II

**Executive Summary**  
**Bachelor of Science in Actuarial Science**  
**UM-St. Louis**

The Department of Mathematics and Computer Science proposes a new undergraduate degree program leading to the Bachelor of Science in Actuarial science. The University of Missouri believes this degree program will fill a clear need of students and industry in the St. Louis metropolitan area.

An actuary is a professional, having a strong background in mathematics and statistics, who deals with the evaluation or quantification of risk situations. Actuaries typically work for insurance companies, corporations or independent consulting firms. Their work includes pricing structure for various insurance products, creation of insurance products for a variety of situations and determination of investment strategies and decisions.

**Need for the Program**

At present there are 1,679 insurance licensed to write insurance in the state of Missouri. Of these, 245 have home offices in Missouri and 55 of these have home offices in the St. Louis area. Since insurance companies employ substantial numbers of actuaries, a strong degree program offered by a publicly-supported institution would benefit the St. Louis area.

According to the Occupational Outlook Handbook, published by the Bureau of Labor Statistics, there is a "...growing need to evaluate catastrophic risks such as earthquakes and calculate prices for insurance facilities against such risks." Also there is a growing need for "planning for the systematic financing of environmental risks such as toxic waste clean-up (*ibid.*).

In order to become an Associate of the Society of Actuaries, a candidate must pass, over time, a series of approximately 11 professional examinations. Typically the candidate prepares for these exams while working as an actuarial "trainee" or at some other intermediate level. Again, according to the Occupational Outlook Handbook, "...it is an advantage to pass, while still in school, two or more of the professional examinations..." and "...Those who pass at least the first two examinations have better opportunities for employment and higher starting salaries."

The Department of Mathematics and Computer Science envisions a strong degree program, providing a substantial mathematical and statistical background which will prepare the candidate for a variety of career opportunities. The proposed program is designed to make it possible for a motivated candidate to pass the first 5 professional examinations. A condition of graduation will be for all candidates to pass the first 2 such examinations.

Employers in the St. Louis area have expressed support for the proposed degree program. Mr. Robert Lowe, President of Casualty Actuaries, Inc., indicates his support as follows: "I'm enthused about your consideration of the program in Actuarial science, I share your (positive) assessment of the employment potential for actuaries. Except for Maryville University, I know of no other eastern Missouri programs. There's no question such a program will be beneficial to us and to the St. Louis area generally." Mr. Roy Heimburger, CEO of Blue Cross Blue Shield of Missouri, writes, "I generally find a lack of qualified candidates in the actuarial sciences; it has probably been an area that has not received sufficient academic attention in the past years. I compliment you and encourage you to move forward with a degree program in Actuarial Science."

**Duplication of the Program**

In the state of Missouri, there are only two existing degree programs in Actuarial Science. There is only one in the St. Louis area. Maryville University, in St. Louis County, has had a degree program in

**Executive Summary**  
**Bachelor of Science in Actuarial Science**  
**Page 2**

actuarial science for about 17 years. Central Missouri State University, in Warrensburg offers a degree in actuarial science also.

The proposed program would be the only one offered at a public institution in the St. Louis metropolitan area. Since tuition costs at UM-St. Louis are much more affordable than at Maryville University, having an actuarial science degree program at UM-St. Louis would provide an access to the field, especially for those who cannot afford substantially higher costs.

### **Resources**

From its inception, the Department of Mathematics and Computer Science has concentrated on building a high quality teaching and research faculty. This effort has resulted in an excellent faculty, well-versed in a broad array of mathematics, statistics and computer science. This faculty offers a wide variety of courses, among them a substantial number of statistics courses. However, due to the demands of the new program, more statistics courses will have to be offered and more frequently. Moreover, there will be other new course offerings supporting the new program. As a result, we would expect to hire 2 new faculty members, each with a Ph.D. in statistics, one at the level of assistant professor and one at the level of associate professor. The latter would also be an Associate of the Society of Actuaries. We believe such candidates would bring exactly the right expertise and background to our department ensuring a credible and widely respected program.

Estimated recurring salary and benefit costs are \$118,750. Estimated recurring expense and equipment costs are \$19,063. One-time equipment cost is estimated to be \$10,000.

### **Cooperative Activities**

A valuable component of the proposed degree program would be the availability of cooperative education and summer intern positions for qualified undergraduates, with St. Louis area employers. Several such employers have expressed an interest in such a program and would consider our most qualified students for such positions.

### **Program Structure**

Degree candidates would have to complete 120 hours of course work, 59 hours are required in the Department of Mathematics and Computer Science and 15 hours are required in the School of Business Administration. This total of 74 hours does not include several required courses in the Department of Economics nor does it take into account the required related areas which might be in the Department of Mathematics and Computer Science, Department of Economics or the School of Business Administration. The remaining 46 hours (of the 120 needed for graduation) would consist of related areas and various general education requirements.

(to be considered  
for approval at  
4/29/97 Senate meeting)

SENATE MINUTES  
UM-ST. LOUIS  
March 25, 1997  
3:15 p.m. 126 J. C. Penney

The meeting was called to order at 3:18 p.m. Approval of the minutes from the previous meeting (held February 18, 1997) was deferred to a subsequent meeting.

**Report from the Chairperson** -- Dr. Lawrence Friedman

Dr. Friedman announced that at the first organizational meeting of the 1997-98 Senate, he was reelected Chairperson, Dr. Deborah Larson was elected Secretary, and Dr. Harold Harris was designated Parliamentarian. The announcements were greeted with applause.

**Report from the Chancellor** -- Chancellor Blanche Touhill

The Chancellor reported that 21 faculty members have been awarded tenure or promotion or both this year. These individuals will be identified in Friday's Update. They were collectively congratulated by Chancellor Touhill, who also expressed thanks to faculty members who have served on the various committees which comprise the campus's tenure and promotion process.

More than 1,400 people from seven states attended the Job Fair which was hosted by UM-St. Louis on March 13 and 14. Seventy school districts and 134 companies were represented. A new "Job Strategies Handbook" has been published by Career Services to aid students seeking employment. The cost of the handbook was underwritten by company-sponsored advertisements.

The process of bar-coding equipment has been completed on the North Campus and will be completed within the week on the South Campus. There will be a follow-up phase to search for items which could not be found during the first pass.

Gifts have been received from the May Department Stores (\$40,000 to support students in the Pierre Laclède Honors College--the third installment of a \$200,000 pledge), the Monxmode Foundation (a pledge of \$60,000 for a scholarship program to assist single parents who are working to complete their education), and the Huls Corporation (a pledge of \$75,000 over the next five years to help build a German Studies Program in the Center for International Studies).

The Chancellor announced that Mr. Emil Woolley, the new Manager of Custodial Services, will begin employment on the campus on April 1, that air conditioning is scheduled to begin on or about April 15, and that repaving of selected roads and lots is scheduled to begin in July. Temporary repairs will begin shortly, as weather permits.

Chancellor Touhill reported that the staff of the Coordinating Board for Higher Education will inform CBHE that they have approved the M.F.A. in Creative Writing and the Ph.D. in Mathematics.

Other good news was the announcement that our new student center was approved by the Curators. The building is scheduled to open at the end of 1999. It will house all student services.

**Report from the Faculty Council** -- Dr. Herman Smith

(see attached)

Following his prepared remarks, Dr. Smith invited questions from the floor. Dr. Charles Larson referred to a meeting at which the Chancellor questioned the acceptability to the Curators of the Faculty Council's proposed salary policy. Chancellor Touhill said she had raised the issue with the General Officers. She said she described the policy proposed by the Council, expressed the view that it is not in keeping with Board policy, and received confirmation of her position from those present at the General Officers' meeting. Dr. Smith noted that Faculty Council Secretary Steven Spaner was informed by the Secretary to the Board of Curators that there is no written salary policy in existence--and therefore no written policy in opposition to the Council's proposal. Dr. Smith further reported that two Curators said they saw nothing wrong with the Faculty Council's proposal, but Chancellor Touhill maintained that Board policy is that we have a market/merit system. Dr. Smith stated that he would like to meet with the Chancellor to discuss the issue further.

**Report from the Intercampus Faculty Council** -- Dr. Susan Feigenbaum

(see attached)

Following her IFC report, Dr. Feigenbaum reported on activities of the Faculty Consultative Committee on Presidential Succession. She commented that the campus was well represented by Curators Professors Thomas Jordan and Robert Murray. The Committee was able to significantly impact the selection process, Dr. Feigenbaum reflected, noting that the Committee's criteria for judging the three candidates who were submitted for review was in some instances duplicative of the Board's criteria and in other cases complementary. She lamented the fact that concern for confidentiality

prevented contacts to faculty from the candidates' campus who were not offered as direct references.

Dr. Feigenbaum reported on the qualities that made the chosen candidate attractive to the Committee and indicated that committee members were very satisfied at the selection of Dr. Manuel Pacheco.

At the close of her report, Dr. Feigenbaum was asked by Dr. J. Martin Rochester if Dr. Pacheco is aware of the research component of the mission of the campus, a question that surfaced after a Post-Dispatch article contrasted UMC as a research institution and UM-St. Louis as an urban campus. Dr. Feigenbaum assured Dr. Rochester that the new President is well aware of our research activities.

Chancellor Touhill offered the information that the Curators were pleased with the faculty committee--and particularly with Dr. Feigenbaum, who served as chairperson.

**Report from the Executive Committee** -- Dr. Lawrence Friedman

On behalf of the Executive Committee, the Chair proposed the creation of an ad hoc committee to provide input and monitor efforts toward preparing the campus's report for the reaccrediting agency. The Chair recommended that a committee of seven (one faculty member from each unit) be nominated by the 1997-98 Committee on Committees for election by the incoming Senate.

Dr. Paul Roth inquired how the ad hoc committee's work would intersect with the existing Committee on the Assessment of Educational Outcomes. The Chair suggested that the reaccreditation committee's role would be to coordinate efforts. Dr. David Ronen opposed the creation of the ad hoc committee, stating that the Vice Chancellor for Academic Affairs should prepare the report. The Chair explained that the formation of the ad hoc committee was suggested by Dean Douglas Wartzok as a way to involve faculty in the process; certainly, it is not intended that the Committee write the report. The question was called by Dr. Lawrence Barton, after which the formation of the Ad Hoc Senate Committee on Reaccreditation was approved with some dissent.

In closing, the Chair announced that the results of the Winter Panel research awards competition would be appended to the minutes (see attached).

**Report from the Budget and Planning Committee** -- Chancellor Blanche Touhill

The Chancellor reported that the Committee has been meeting to discuss cost reallocations in preparation for the 1997-98 academic year, the mission enhancement proposal, the third five-year plan, possible rate reallocations for salary increases and/or faculty infrastructure requirements, and the campus mission statement.

In response to a question from Dr. Mark Burkholder, the Chancellor noted our uncertainty about the size of state appropriations and what will be mandated by the Board of Curators in terms of salary increases and/or infrastructure funding.

Dr. Joseph Martinich inquired about the University's mission. Chancellor Touhill reported that President George presented a preliminary statement to the Curators at the last Board meeting. In it, he emphasized graduate, research, and outreach-extension. Mission enhancement categories included biomedical sciences, science technology, information processing (computing), leadership, Education, research for both graduate and undergraduate, and working with state agencies to meet the needs of Missouri's citizens.

Responding to a question from Dr. Lawrence Barton, the Chancellor recalled that for the past ten years or so we have reallocated .5 percent for salary increases. It is unclear if that amount will move to 1 percent or 1.5 percent, she said, and it is uncertain if the Board will require us to set aside rate dollars for infrastructure funding. She defined "infrastructure" for Dr. Jane Williamson as including computers, technology, paper, travel, and graduate students.

Dr. Bernard Feldman requested an update on enrollments. The Chancellor reported a projection of 207,000 student credit hours for next year--a decline from the current year. Dr. Harold Harris asked if the other UM campuses experience the same discrepancy we do in terms of expected and actual enrollments. Chancellor Touhill noted that if the difference represents a permanent change, serious rate cuts may be needed. If the difference is a temporary fluctuation, however, she favors making cost cuts over firing people who may be needed when enrollments improve. She indicated her belief that the chancellors on the other campuses are having similar enrollment concerns.

**Report from the Committee on Curriculum and Instruction** -- Dr. Lawrence Friedman

Dr. Friedman called the Senate's attention to course actions and minor "housekeeping" changes which were effected by the Committee. He presented a proposed change to the B.S. in Criminology and Criminal Justice, which prohibits counting courses for the major as part of the social sciences distribution requirement or the state requirement, thus encouraging breadth of study. Dr. Charles Larson offered the information that the proposal was

not discussed in the College. Dr. Deborah Larson reported that the proposal is intended to formalize departmental policy which has been in place for some time. Dr. Mark Burkholder spoke in favor of the proposal, after which it was approved by the Senate without dissent.

Next, Dr. Friedman presented a proposal for a new program, the B.S. in Actuarial Science. Dr. Ronald Dotzel, of the Department of Mathematics and Computer Science, was present to answer questions from the floor. Dr. Joseph Martinich inquired about the number of students in the programs at Maryville and Central Missouri State. Dr. Dotzel estimated enrollments at 60 and 25, respectively.

Dr. Mark Burkholder pointed out a typographical error on the third page of the Actuarial Science proposal ("Ecometric" should read "Econometric"). With this correction, the proposal was approved by the Senate.

**Report from the Committee on Faculty Teaching and Service Awards**

-- Dr. Edward Andalaft

Dr. Andalaft reported that the Committee has met and forwarded its recommendations for the Chancellor's Teaching and Service Awards, the Presidential Award for Outstanding Teaching, and the Thomas Jefferson Award to Chancellor Touhill.


Senators were reminded that nominations for the Governor's Award for Excellence in Teaching and the Emerson Electric Teaching Award will be accepted through April 18, 1997. Individuals who have been nominated for other teaching awards this year will automatically be considered and need not be renominated.

The Chair reported that the Committee on Video and Instructional Technology would defer its report until the forthcoming meeting.

Dr. Paul Roth commended Dr. Susan Feigenbaum for her efforts on behalf of the Faculty Consultative Committee on Presidential Succession, and the Chair added his compliments on the competent and effective job Dr. Feigenbaum continues to do in her role as Chairperson of the Intercampus Faculty Council. Dr. Feigenbaum was enthusiastically applauded.

Completing the business at hand, the Senate adjourned at 4:20 p.m.

Respectfully submitted,

  
David Ganz  
Senate Secretary



Attachments: Report from the Faculty Council  
Report from the Intercampus Faculty Council  
Results from Winter Panel research awards competition

(minutes written by Ms. Joan M. Arban, Senate Executive Assistant)

**Report from the Faculty Council**  
**Senate Meeting**  
**March 25, 1997**  
**Herman W Smith, Presiding Officer**

Spring brings more than April showers and May flowers. Spring is also the time that the Faculty Council evaluates administrators. This year we focused on Deans, Associate Deans, and Assistant Deans of the College and Schools. I took the optical scan forms over to the computer center yesterday and will have the results of those survey forms shortly. I shall be meeting with the Chancellor and all persons evaluated during April to discuss these results.

Due to serious concerns about the financial implications of the Chancellor's reports to the Senate Budget and Planning Committee over the past two months or so, the Faculty Council authorized me to take on an emergency survey of faculty sentiment. The Administrator Evaluation Committee passed on the completed questionnaires to me yesterday. I spent last night entering the data into my trusty statistical program and this morning analyzing the data for presentation today.

I was pleased with the high return rate with such short notice. Roughly half of the full-time faculty, as usual, returned completed questionnaires. We know from a similarly motivated survey sponsored by the Faculty Council two years ago that the response rate is highly dependent on length of service at (and hence commitment to) UM-St. Louis. That is, we receive virtually no responses from unvested faculty (those with less than five years service) and up to 90% of those with 20 years or more service. Keep this in mind as you digest the following data because it is those without tenure who do not understand the political system at UM-St. Louis and hence, we can safely assume, who don't bother to fill out our questionnaires. The faculty who are most aware of the politics and history of this university, and whom are most politically active are those whose opinions are well represented here.

Concerning specific items of the budget crises:

**1. 1.5% College and School Budget Cuts.** According to the Chancellor, the Curators are mandating that each campus implement an additional 1.5% addition to the salary-increase pool on top of a 3% base provided by "normal" funding this year. Our survey indicates that the faculty as a whole do not support funding this additional 1.5% through requiring budget cuts from College and School funds. Fifty-nine percent of the entire faculty said that they are opposed to funding a 1.5% increase in their own salaries through such sources as E and E and the cutting of instructional positions. I want to emphasize that this does not mean that faculty are not interested in salary increases. Rather, a clear majority of the faculty understand that it makes no sense to take money for pens, pencils, phones, travel to conferences, and funds for lecturers who teach large, basic sections of freshman and sophomore courses, etc. that supports their teaching and research by making it a tax-deductible part of their own income. The faculty would lose twice

under this Curator-imposed system. The Faculty end up paying increased taxes to the federal, state, and local governments on money that was not heretofore taxed, but which was supportive of their research and teaching. And they end up being "taxed" by these proposed budget cuts through reduced E and E, higher teaching loads, reduced flexibility in course offerings to the very freshman populations that Woods Hall says it is interested in increasing, etc.

**2. Delaying or Forestalling Pay Raises.** The Faculty is similarly unsupportive of delaying raises as a solution to "raising" their salaries by another 1.5%. The percent opposed to delaying or forestalling pay raises as a solution ranges from 55% in Nursing to 78% in Business, and averages 59%.

**3. Method of Making Enrollment Projections.** A third question asked about sentiments toward enrollment planning policy as this has been the major source of budgetary "shortfalls" over the past two years.

An overwhelming Seventy-three percent of the faculty would like to see a return to basing the projection of student fee income for next year based on a given year's actual enrollments. Only 16% of the faculty expressed no opinion, or choice, between the two systems.

The present policy of setting next year's budget based on next-year projections of student enrollments and student credit-hours has been shown to be highly flawed by three separate surveys of returning students and non-returning students. The Chancellor likes to say at Senate Budget and Planning Committee meetings that students should compare us with Washington University at \$21,000 tuition per year, or St. Louis University tuition of \$12,000. However, the fact is that prospective students compare our tuition with local junior colleges of \$42 per hour which is two-thirds less than they would pay here. Unhappily, these prospective students do not see a UM-St. Louis education as worth more than the tuition they pay at local junior colleges. Further, the cutting of the positions of low-paying, but highly cost-effective, instructors who teach basic freshman courses in order to fund salary increases of full-time equivalent professors is seen as very bad policy by the faculty. Only eight percent of the faculty in our poll support current enrollment-projection policy as a source of budgeting.

**4. Faculty Council Salary-Raise Plan.** We asked two questions concerning the efforts of the Faculty Council efforts over the past decade to replace the current ad hoc salary-raise policy. The first question asked about support for giving meritorious faculty raises of no less than the UM System mandated raise during years in which the raise is equal to or less than the St. Louis cost-of-living increase.

A clear consensus favors a transparent merit-based increase system. Two-thirds of the faculty responding said they support the Faculty Council efforts. Only 28% said they opposed those efforts. Interestingly, half of those opposed were from the School of Business. We also had about 15 people who did not answer the question, but who wrote extensive commentary. That commentary is interesting in that it indicates a significant alienated minority feel that their Deans

say they give raises based on merit, but play favorites. Hence, this alienated minority feels as if the administration doesn't practice what they preach. Given the overwhelming support of the Faculty for the efforts of close to seven Presiding Officers in a row, I'm here to say "Thanks" for giving more impetus to our efforts to change the status quo to one in which the Faculty have more voice.

The final question in our survey asked whether Deans ought to be allowed to pay for individual "market adjustments" only from funds separate from those available for cost-of-living increases to meritorious faculty. Sixty-one percent of the whole faculty support the Faculty Council on this issue. Interestingly, only faculty in Business (56% opposed) and Optometry (57% opposed) were not in favor of Council efforts to limit market adjustments to funds available after cost-of-living increases were given to meritorious faculty. Essentially, this implies that most faculty believe that a "flat" system of pay raises such as is current practiced by the School of Education (where 79% favored our plan) is preferable to current ad hoc policy in other Schools and the College.

As we know from my previous statements before the Senate that the Board of Curators does not have any policy statements in opposition to the de facto plan used by Education, I am going on record here as supporting the formal adoption of the School of Education policy by the Schools and College of UM-St. Louis. Over the past month, there has been much debate and discussion of proposed salary policies over the Council's listserv. Much of that discussion and debate has centered around complaints of inequities caused by the decades of status quo actions that a majority of the Faculty clearly resents. A flatter salary-increase policy of the type used by the School of Education will certainly not rid this university of those institutionalized inequities, but it should slowly bring about a more equitable distribution of pay for meritorious service as can be evidenced by the much more collegial atmosphere of the School of Education faculty concerning past inequities than exists in other units.

**The 1997-8 Faculty Council.** For the past two months, the Steering Committee of the Faculty Council has been engaged in preparations for the 1997-8 Council. We have decided to become more proactive in soliciting departments and units to elect representatives with fresh ideas as well as to re-elect former representatives who carry institutional memory. This is because our officers, Steering Committee members, and chairs of our two standing committees are elected from the larger Faculty Council. The results of this simple survey that I have just described gives new impetus to my resolve to fight for a cause in which I now know that the larger body of the Faculty stands behind. I thank the Faculty who care enough about the future of funding for this university for giving us what I consider a very strong vote of confidence as I speak for you at the remaining Senate Budget and Planning Committee meetings left during my term.

I'll now gladly entertain any questions before relinquishing the floor. Thank you.

IFC Report  
UM-St. Louis Faculty Senate  
March 25, 1997

The Intercampus Faculty Council met in Columbia on March 14, 1997. Susan Feigenbaum reported on the functioning of the Faculty Consultative Committee on Presidential Succession and its role in the final selection of Dr. Manuel Pacheco, current President of the University of Arizona. The IFC reviewed student computing fee policies that are either in place or in draft form at the Kansas City and Columbia campuses, the latter policy designed by Vice-President Ralph Caruso and a faculty committee from Columbia. At the February IFC meeting, Caruso had distributed the Columbia proposal and discussed several perceived advantages, including the decentralization of some funds for unique instructional needs of specific units. The primary catalyst for developing a more detailed student computing fee policy was a request from the UM-Columbia School of Journalism for specialized hardware and software, which led President George to request a 16% across-the-board increase in the 1997-98 student computing fees for all campuses at the January Board of Curators meeting. The question of how such funds would be distributed and accessed followed from this fee increase proposal. The Kansas City policy, now in place, allocates a portion of the funds to competitive awards for instructional computing projects; in addition, both the Kansas City and Columbia policies allocate a portion of computing fees back to units, with strict accountability standards.

The IFC discussed mission enhancement with President George. The President affirmed that he expects a full 80% of mission enhancement dollars to go to improving existing programs, with a renewed focus on research and undergraduate instruction as well as graduate programs. He has been reassured by CBHE that all requests do not have to be finalized by this September given that enhancement dollars will be paid out over four years and the University is undergoing a leadership transition this summer. President George did emphasize the need for crisp mission statements from each of the campuses. He encouraged the IFC to think about creative ways to improve faculty infrastructure via the mission enhancement process; one well-received suggestion was to develop faculty leave programs with state and local agencies and private industry.

Susan Feigenbaum  
3/25/97



To: Faculty Senate

From: Kimberly Kempf-Leonard, Chair of the Research Committee

Date: March 25, 1997

RE: Winter 1997 Research Competition

The Winter Panel of the Senate Committee on Research met and reviewed a total of 29 requests for \$272,289 in research support. Fourteen applications (48%) received funding; a total of \$113,943 (42% of requested) was awarded.

Summer stipend requests totaled 19% (\$51,000) of dollars requested and accounted for 14% (\$15,875) of dollars awarded.

Teaching replacement requests totaled 26% (\$69,733) of dollars requested and accounted for 23% (\$25,889) of dollars awarded.

Travel requests totaled 21% (\$56,502) of dollars requested and accounted for 15% (\$17,173) of dollars awarded.

Equipment, supplies, and other requests totaled 18% (\$49,095) of dollars requested and accounted for 26% (\$30,132) of dollars awarded.

Research Assistants requests totaled 17% (\$45,959) of dollars requested and accounted for 22% (\$24,874) of dollars awarded.

Of the 29 applications, 10 were from Assistant Professors, 11 were from Associate Professors, and 8 were from Full Professors. Funding success based on head count was 40% for Assistant Professors (4 of 10), 45% for Associate Professors (5 of 11), 63% for Full Professors (5 of 8), and 48% overall (14 of 29). Funding success based on amount awarded compared to amount requested was 35% for Assistant Professors (\$33,039 of \$95,438), 36% for Associate Professors (\$40,774 of \$114,641), 65% for Full Professors (\$40,130 of \$62,210), and 42% overall (\$113,943 of \$272,289).

Of the 14 funded proposals, 7 were funded at the requested amount and 7 were funded at less than the requested amount. The School of Education had a head count funding rate of 40% (2 of 5) and an amount funding rate of 46% (\$13,955 of \$30,255). The School of Business had a head count funding rate of 50% (1 of 2) and an amount funding rate of 22% (\$4,200 of \$19,401). The School of Nursing had a head count funding rate of 0% (0 of 3). The School of Optometry had a head count funding rate of 0% (0 of 1). The College of Arts and Sciences had a head count funding rate of 61% (11 of 18) and an amount funding rate of 52% (\$95,788 of \$182,495). In Mathematics and Sciences, the head count funding rate was 83% (5 of 6) and the amount funding rate was 80% (\$48,436 of \$60,213). In the Humanities, the head count rate was 50% (2 of 4) and the amount funding rate was 42% (\$14,500 of \$34,920). In the Social Sciences, the head count rate was 50% (4 of 8) and the amount funding rate was 38% (\$22,952 of \$60,720).

Funding Success on Basis of Dollar Amount Awarded

\$Awarded/\$Requested  
% Awarded

Funding Category	Assistant Professor	Associate Professor	Full Professor
Summer Stipend	15,875 / 24,625 64%	0 / 26,375 0%	0 / 0 0%
Teaching Replacement	0 / 9,375 0%	12,040 / 37,500 32%	13,849 / 22,858 61%
Travel	1,144 / 27,646 4%	9,034 / 20,701 44%	6,995 / 8,155 86%
Equipment, Supplies, and Other	5,868 / 13,618 43%	9,298 / 16,425 57%	14,966 / 19,052 79%
Research Assistants	10,152 / 20,174 50%	10,402 / 13,640 76%	4,320 / 12,145 36%

Funding Success on Basis of Head Count

Number Awarded/Number Requested  
% Awarded

Funding Category	Assistant Professor	Associate Professor	Full Professor
Summer Stipend	3 / 4 75%	0 / 3 0%	0 / 0 0%
Teaching Replacement	0 / 2 0%	2 / 7 29%	3 / 5 60%
Travel	2 / 7 29%	3 / 7 43%	3 / 3 100%
Equipment, Supplies, and Other	4 / 10 40%	3 / 8 38%	3 / 5 60%
Research Assistants	3 / 7 43%	3 / 5 60%	1 / 3 33%

Category Distribution of Funding in Comparison to Previous year

Funding Category	FY96 Allocation	FY96 Percent	Fall 96 Allocation	Winter 97 Allocation	Total Allocation	FY97 Percent
Summer Stipend	33,833	13%	22,375	15,875	38,250	17%
Teaching Replacement	47,257	18%	15,625	25,889	41,514	18%
Travel	34,790	13%	4,280	17,173	21,453	9%
Equipment, Supplies, Other, and Research Assistants	149,625	56%	72,385	55,006	127,391	56%
Total	265,532	100%	114,665	113,943	228,608	100%

REPORT FROM SENATE COMMITTEE ON CURRICULUM AND INSTRUCTION  
 April 16, 1997

I. The Committee has approved the course actions noted below:

History 343	add	"Absolutism and Revolution: Europe from 1598 to 1715"	3 hours
Studio Art 134	change description	"Art Activities for Elementary Schools"	3 hours
ELE ED 179	change description	"Art Activities for Elementary Schools"	3 hours
FLL 264	add	"Curriculum and Methods of Teaching Foreign Languages"	3 hours
SEC ED 274	change prerequisite, description	"Curriculum and Methods of Teaching Foreign Languages"	3 hours
French 264	drop	"Curriculum and Methods of Teaching Foreign Languages"	3 hours
German 264	drop	"Curriculum and Methods of Teaching Foreign Languages"	3 hours
Spanish 264	drop	"Curriculum and Methods of Teaching Foreign Languages"	3 hours
Biology 361	change title, prerequisite, description	"Plant Molecular Biology and Genetic Engineering"	3 hours
Economics 452	change prerequisite	"Macroeconomic Analysis"	3 hours
Economics 453	change title, prerequisite, description	"Economics of Contracts and Organization"	3 hours
Economics 463	add	"Economics of Telecommunications"	3 hours
Music Education 306	add	"Advanced Workshop in Music Education"	1-5 hours
Philosophy 307	add	"Topics in American Philosophy"	3 hours



Physics 231	change description	"Introduction to Modern Physics I"	3 hours
Psychology 410	change prerequisite	"Women and Mental Health"	3 hours
Psychology 418	change prerequisite	"Seminar in Human Sexuality"	3 hours
Psychology 419	change prerequisite	"Existential Issues in Clinical Psychology"	3 hours
Psychology 448	change prerequisite	"Multicultural Issues in Clinical Psychology"	3 hours
Psychology 476	change prerequisite	"Seminar in Clinical Child Psychology"	3 hours
Political Science 344	change description	"Public Budgeting"	3 hours
ADU ED 404	add	"Seminar in Adult Education Research"	1-10 hours
ADU ED 410	add	"The Adult Learner"	3 hours
ADU ED 412	change prerequisite	"Foundations of Adult Education"	3 hours
ADU ED 413	change prerequisite	"Improvement of Instruction in Adult Education"	3 hours
ADU ED 414	change prerequisite	"Curriculum Theory and Development in Adult Education"	3 hours
ADU ED 490	change prerequisite	"Internship"	1-10 hours
ADU ED 497	change prerequisite	"Problems in Adult Education"	1-10 hours
Nursing 470	add	"Special Topics in Advanced Practice Nursing"	1-3 hours
Optometry 506	change description	"Practice Management I"	2 hours
Optometry 513	change prerequisite, description	"Physical Optics and Photometry"	2 hours
Optometry 514	change description	"Clinical Optometry I"	2 hours

Optometry 515	change prerequisite, description	"Ocular Optics"	3 hours
Optometry 517	change prerequisite	"Ocular Motility"	3 hours
Optometry 518	change prerequisite	"Anatomy and Physiology of the Eye"	5 hours
Optometry 519	change prerequisite	"Physical Optics and Photometry Laboratory"	1 hour
Optometry 520	change prerequisite	"Ophthalmic Optics"	4 hours
Optometry 521	change prerequisite, description	"Clinical Optometry II"	5 hours
Optometry 522	change hours, prerequisite, description	"Systemic Disease"	3 hours
Optometry 531	change prerequisite	"Clinical Optometry III"	5 hours
Optometry 532	change prerequisite	"Binocular Vision and Space Perception"	4 hours
Optometry 541	change description	"Practice Management II"	2 hours
Optometry 550	change prerequisite	"General Clinic I"	6 hours
Optometry 553	change description	"Contact Lenses I"	3 hours
Optometry 554	change prerequisite	"Binocular Vision Anomalies"	4 hours
Optometry 556	change description	"Ocular Disease II"	4 hours
Optometry 560	change prerequisite	"General Clinic II"	6 hours
Optometry 561	change title, prerequisite	"Pediatric/Binocular Vision Specialty Clinic"	1 hour
Optometry 562	change prerequisite	"Contact Lens Specialty Clinic"	1 hour

Optometry 563	change prerequisite, description	"Contact Lenses II"	3 hours
Optometry 565	change prerequisite, description	"Ocular Pharmacology"	3 hours
Optometry 567	change prerequisite	"Pediatric Optometry"	3 hours
Optometry 568	change prerequisite, description	"Clinical Medicine"	2 hours
Optometry 569	change prerequisite	"Ocular Photography"	2 hours
Optometry 570	change prerequisite, description	"External Rotation in General Patient Care"	7 hours
Optometry 571	change prerequisite, description	"Community Service Rotation in Patient Care"	7 hours
Optometry 572	change prerequisite, description	"East St. Louis Center Patient Care"	7 hours
Optometry 573	change prerequisite, description	"UM-St. Louis Pediatric/Binocular Vision Patient Care"	3 hours
Optometry 574	change prerequisite, description	"UM-St. Louis Contact Lens Patient Care"	3 hours
Optometry 575	change prerequisite, description	"UM-St. Louis Co-Management Patient Care"	1 hour
Optometry 576	change prerequisite, description	"Optometric Center Patient Care"	6 hours
Optometry 577	change title, prerequisite, description	"Optometric Center Co-Management Patient Care"	1 hour
Optometry 578	change prerequisite, description	"External Rotation in Contact Lens Patient Care"	7 hours

Optometry 579	change prerequisite, description	"External Rotation in Pediatric/Binocular Vision Patient Care"	7 hours
Optometry 580	change prerequisite, description	"Supplementary Rotation in General Patient Care"	7 hours
Optometry 583	change prerequisite	"Practice Management IV"	2 hours
Optometry 585	change prerequisite, description	"External Rotation in Ocular Disease Patient Care"	7 hours
Optometry 586	change prerequisite, description	"External Rotation in Institutional Patient Care"	7 hours
Optometry 592	change prerequisite	"External Rotation in Low Vision Patient Care"	7 hours
Optometry 593	change prerequisite	"Clinic Seminar"	1 hour
Optometry 595	change prerequisite	"Computer Applications in Optometric Practice"	2 hours
Optometry 598	change prerequisite	"Clinical Applications of Current Topics in Visual Science"	2 hours
Biology 328	change hours, prerequisite, description	"Techniques in Molecular Biology"	4 hours
Optometry 555	change prerequisite, description	"General Pharmacology"	3 hours
BA 310	change prerequisite	"Information Systems Design"	3 hours
BA 333	change title, description	"Life Insurance"	3 hours
BA 336	add	"Treasury Management"	3 hours
BA 348	change prerequisite, description	"Auditing"	3 hours
BA 410	change prerequisite	"Managerial Economic Analysis"	3 hours

BA 411	change prerequisite	"Analysis of National Economic Environment"	3 hours
BA 414	add	"Introduction to Geographic Information Systems"	3 hours
BA 415	change prerequisite	"Societal, Environmental, and Management Decisions"	3 hours
BA 490	change prerequisite	"Strategy Formulation and Implementation"	3 hours
ACC 441	change prerequisite	"Concepts in Management Accounting"	3 hours
ACC 443	change prerequisite	"International Accounting"	3 hours
ACC 446	change title, prerequisite, description	"Seminar in Auditing"	3 hours
FIN 450	change prerequisite, description	"Financial Management"	3 hours
MGT 468	change prerequisite	"International Business Strategies"	3 hours
MKT 470	change prerequisite	"Contemporary Marketing Concepts"	3 hours
MKT 479	change prerequisite	"Marketing Channel Strategy"	3 hours
MSIS 485	change title	"Management Information Systems: Theory and Practice"	3 hours
MSIS 495	change prerequisite	"Information Systems Design"	3 hours
CNS ED 485	add	"Community Counseling Practicum"	3 hours
CNS ED 486	add	"Community Counseling Field Experience I"	3 hours
CNS ED 487	add	"Community Counseling Field Experience II"	3 hours

SEC ED 374	change description	"Foreign Language Teaching Seminar"	2 hours
FLL 364	add	"Foreign Language Teaching Seminar"	2 hours
French 364	drop	"Foreign Language Teaching Seminar"	2 hours
German 364	drop	"Foreign Language Teaching Seminar"	2 hours
Spanish 364	drop	"Foreign Language Teaching Seminar"	2 hours
Music Education 475	change number, prerequisite, description	"Microcomputer Applications in Music Education"	3 hours
Education 475	change number, hours, prerequisite, description	"Microcomputer Applications in Music Education"	3 hours
Music Education 476	change number, prerequisite, description	"Microcomputer-Assisted Instruction Curriculum Development in Music"	3 hours
Education 476	change number, hours, prerequisite, description	"Microcomputer-Assisted Instruction Curriculum Development in Music"	3 hours
Music Education 477	change number, prerequisite, description	"Advanced Microcomputer Applications in Music"	3 hours
Education 477	change number, prerequisite, description	"Advanced Microcomputer Applications in Music"	3 hours

II. The Committee has approved minor "housekeeping" changes for the following:

- A. M.S. in Biology (to change type size of title, to correct requirements and changed course number, to eliminate Biology 401 as a requirement, to correct grammatical error, to reflect a change in the administration of the program, and to emphasize that a defense is required)

- B. B.G.S. with Personal Emphasis in Clinical Laboratory Science or Cytotechnology (to change professional reference to discipline, to clarify the level of credit for clinical courses, and to reflect curriculum revisions per Jewish Hospital College of Nursing and Allied Health)
- C. M.A. in Economics (to reflect the status of Economics 220 as a prerequisite and to update changed course titles)
- D. M.F.A. in Creative Writing (to reduce independent reading to three hours and redefine it as an elective, and to require that the Final Writing Project be completed at UM-St. Louis)
- E. Graduate Studies in Mathematics (to reflect new grading scheme)
- F. O.D.
  - 1. to add courses to the third year winter semester, when students are best prepared to benefit from their content and purpose
  - 2. to move a course from the third to the second year winter semester
  - 3. D grade not recognized -- to change grading policy so it is consistent with a professional degree program and the UM-St. Louis Graduate School
  - 4. S/U grades not recognized -- to change grading policy so it is consistent with a professional degree program and the UM-St. Louis Graduate School
  - 5. to add credit hours to the required curriculum, thus reducing the need for electives
- G. Graduate Certificate in Biotechnology (to clarify requirements)
- H. Graduate Certificate in Tropical Biology and Conservation (to change font size of title, to reflect change in administration from ICTE to Department of Biology, to add elective, to correct changed course numbers, and to change wording to make references uniform)
- I. Graduate Certificate in Management Economics (to reflect new course titles)

- J. M.B.A. (to reflect that the GMAT is now available in computerized form, to reflect required courses, and to make core requirements consistent with program revisions approved last year)
- K. M.Ed. with Emphasis in Community Counseling (to revise practicum and internship requirements according to accreditation standards, and to update terminology)
- L. Ph.D. in Biology (to delete courses, to reflect the elimination of the foreign language requirement, and to add an oral component to the qualifying exam)

III. The Committee recommends Senate approval for the following (see attached):

- A. Change in degree requirements for the School of Business Administration
- B. Change from B.S.B.A. with Accounting Emphasis to B.S. in Accounting
- C. New emphasis area for the B.S.B.A: International Business
- D. New certificate programs:
  - 1. Graduate Certificate in Business Administration
  - 2. Graduate Certificate in Information Resource Management
  - 3. Graduate Certificate in Management Information Systems



**SENATE PROPOSAL FORM (check one)**

- ( x ) CHANGE IN DEGREE REQUIREMENTS
- ( ) CHANGE IN MINOR
- ( ) CHANGE IN CERTIFICATE PROGRAM
- ( ) CHANGE IN EMPHASIS AREA

(Do not write in this space)		
ROUTING:	Initials	Date
Academic Affairs		
Graduate School (If applicable)		
Senate C & I	gma	4-16-97
Senate		
Academic Affairs		

FROM: School of Business Administration  
Department

Signed: N/A  
Department Chair

Date

School of Business Administration  
School or College

Signed: David P. Ganz  
Dean

Date 2-24-97

Title: **General Degree Requirements**

Are other departments likely to be affected by this change? ( X ) no ( ) yes—list departments and secure sign-offs

Page number(s) 313 and year 1996-97 of most recent Bulletin listing.

**CURRENT BULLETIN LISTING:**

**PROPOSED BULLETIN LISTING:**

**RATIONALE:**

Global Awareness Requirement (9 hours):

A. Cultural Diversity Requirement: to expose students to a culture radically different from their own and to enhance their sensitivity to and awareness of cross-cultural differences, the School of Business Administration requires that students complete a three-hour course which focuses upon aspects of a culture and not upon the interactions of that culture with Euro-American cultures. This requirement may be met by one of the courses listed in the College of Arts and Sciences General Information.

B. International Studies: Graduates will work and live in an interdependent world; they will be part of a global economy and will work in an increasingly competitive global marketplace. Success in this changing environment requires knowledge and understanding of the international system, the global economy and other global issues. Towards meeting that objective the School of Business Administration requires that:

Students complete two three-hour courses in international studies. These courses are upper division courses, and will ordinarily be completed in the junior or senior year; at least one of the courses must be taken in the College of Arts and Sciences. A list\* of the

Students complete two three-hour courses in international studies. These courses are upper division courses, and will ordinarily be completed in the junior or senior year. A list\* of the courses that

While the list is comprised mostly of courses from the College, the change will not require that at least one course be taken in the College. The rationale for the change is the increasingly limited offerings in the

courses that satisfy this requirement is available in the School of Business Administration Undergraduate Academic Advising Office.

satisfy this requirement is available in the School of Business Administration Undergraduate Academic Advising Office.

College and the prerequisites for some of these courses.

Students who elect to take 13 hours in one foreign language may use the third course in the sequence in partial fulfillment of this requirement.

\*This list will be updated periodically by the Undergraduate Studies Committee with the advice of the Director of the Center for International Studies. Check with your advisor for the most up-to-date list of courses that will satisfy these requirements.

**SENATE PROPOSAL FORM (check one)**

- ( ) CHANGE IN DEGREE REQUIREMENTS
- ( ) CHANGE IN MINOR
- ( ) CHANGE IN CERTIFICATE PROGRAM
- ( X ) CHANGE IN EMPHASIS AREA NAME

(Do not write in this space)		
ROUTING:	Initials	Date
Academic Affairs	<i>MT</i>	<i>3-7-97</i>
Graduate School (if applicable)		
Senate C & I	<i>Jma</i>	<i>4-16-97</i>
Senate		
Academic Affairs		

FROM: School of Business Administration  
Department

Signed: *Silvia Mades / D.R.B.*  
Department Chair

*2-15-97*  
Date

School of Business Administration  
School or College

Signed: *David R. Ganz*  
Dean

*2-24-97*  
Date

Title: REVISION IN NAME OF ACCOUNTING EMPHASIS AREA

Are other departments likely to be affected by this change? ( X ) no ( ) yes—list departments and secure sign-offs

Page number(s) 315 and year 1996-97 of most recent Bulletin listing.

**CURRENT BULLETIN LISTING:**

**PROPOSED BULLETIN LISTING:**

**RATIONALE:**

BACHELOR OF SCIENCE IN BUSINESS  
ADMINISTRATION

BACHELOR OF SCIENCE IN ACCOUNTING

see attached

ACCOUNTING EMPHASIS AREA

### Rationale for Change

The School of Business Administration is a recognized degree granting unit within the University of Missouri-St. Louis. The Accounting Area is an integral part of the School of Business Administration through which the BSBA with an accounting emphasis is granted. The Area also is responsible for the Master of Accounting degree, which is offered through the Graduate School of the University of Missouri-St. Louis.

Graduation statistics for the period 1990 through 1995 for each degree program granted under the auspices of the Accounting Area follow:

BSBA with an Emphasis in Accounting					
	1991-92	1992-93	1993-94	1994-95	1995-96
Number of graduates	193	169	168	141	121
Total graduates, BSBA with Accounting Emphasis (1991-96) = 792					
Master of Accounting					
	21	17	20	18	17
Total MAcc Graduates (1991-96) = 93					

Accounting education has been an integral part of the School of Business Administration since its establishment in 1967. Since that time the school has offered only a Bachelor of Science in Business Administration. In 1980, the School began offering designated emphasis areas, including accounting. The Master of Accounting (MAcc) program was established in 1979. Over the years, approximately one-third of BSBA's in the School of Business Administration have been granted with an accounting emphasis.

The University of Missouri-St. Louis is accredited by the North Central Association. The School of Business Administration has been accredited by the American Assembly of Collegiate Schools of Business (AACSB) since 1969. In the fall of 1994 the School sought reaccreditation from AACSB, and the Accounting Area underwent its first separate accreditation review.

As part of that review, the Area conducted an extensive self evaluation to determine if the Area's activities were consistent with its mission and whether it met the objective and subjective standards established by AACSB for accredited accounting programs. At the time of the review, only two accounting programs (University of Missouri-Columbia and Southwest Missouri State University) in Missouri were separately accredited by AACSB.

In its report, the AACSB visiting team stated, "The team concludes that UMSL is meeting its mission with accounting programs of overall high quality and recommends accreditation." The team also made a number of recommendations it believed would enhance overall high quality. Its first recommendation was that the Area should consider

offering a separate baccalaureate degree program "over which they could influence admission and retention standards more, develop a close alumni relationship, and with which their stakeholders could more easily identify."

The Area has considered this recommendation and has decided to pursue it. The primary reasons are the second and third reasons identified by the visiting team. A winter 1994 survey of School of Business Administration revealed a high level of satisfaction with the education obtained at UM-St. Louis, particularly among accounting graduates. In fact, accounting alumni responses were significantly more favorable than non-accounting alumni on 27 items in the alumni survey. These items included issues relating the value of their degree to obtaining their first job (e.g., reputation of the School and the University, importance of their emphasis area, quality of instruction, and technical preparation) and their satisfaction with their experience at the university (e.g., effectiveness of in-class discussion, computer applications, and accessibility of instructors). However, in informal interactions, a number of accounting alumni have indicated that they would like to see the word "accounting" on their diploma instead of simply "Bachelor of Science in Business Administration." Practicing accountants place a high value on evidence of their professional competence. A separate degree program also would be more likely to attract attention in published inventories of degrees offered at UM-St. Louis. Such attention could be especially valuable in a time of declining business and accounting enrollments. The Accounting Area is satisfied that the present School of Business Administration admission and retention standards, which the Area influences through committee representation, are consistent with its mission. The Area has significant control over accounting curriculum and course requirements.

Since its inception the School of Business Administration has operated as a nondepartmentalized academic unit of the University of Missouri-St. Louis. The Chancellor and the Dean support the idea of a separate undergraduate accounting degree. This can be accomplished without a new department. What the Area seeks is merely a change in name of the degree offered to its students. Resource needs will be unaffected.

The proposed change is not retroactive. It would be effective for students completing degree requirements upon approval by CBHE.

**SENATE PROPOSAL FORM** for (check one):

- ( ) New Degree Program
- ( ) New Minor
- ( ) New Certificate Program
- ( x ) New Emphasis Area

(Do not write in this space)		
ROUTING:	Initials	Date
Academic Affairs		
Graduate School (if applicable)		
Senate C & I	<i>ama</i>	4-16-97
Senate		
Academic Affairs (effective Date:)		

FROM: School of Business Administration  
Department

Signed: N/A  
Department Chair

\_\_\_\_\_ Date

School of Business Administration  
School or College

Signed: *Deane R. Herzog*  
Dean

2-24-97  
Date

**Title: International Business Emphasis Area**

Are other departments likely to be affected by this proposal? ( ) no ( x ) yes--list departments and secure sign-offs

*Ingeborg M. Goessl*  
**Ingeborg M. Goessl, Chairperson**  
**Foreign Languages & Literature**

Rationale for proposed new emphasis: There has been continual student inquiry regarding an international business emphasis and/or degree. This is an attempt to address that demand using existing resources.

Program description for Bulletin:

Students wishing to pursue an emphasis in International Business (IB) must satisfy the University's General Education requirements, the cultural diversity requirement, the School of Business Administration core course requirements and the following International Business emphasis area requirements:

Twelve (12) hours--four courses--from the following international business courses with no more than one independent study course in the twelve hours:

- BA 316 International Marketing
- BA 317 International Management
- BA 380 International Finance
- BA 395 Business Administration Seminar (topics which are determined to be relevant)
- BA 396 Internship in International Business (no more than three hours may count toward the IB emphasis)
- BA 295 Business Administration Problems
- BA 296 Independent Study

Foreign language proficiency equivalent to thirteen hours in one foreign language of international commerce must be demonstrated. Transfer students must pass the UMSL foreign language proficiency exam. Languages of international commerce are determined by the School of Business Administration.

Students are encouraged to spend at least one semester in an exchange program offered through the University and approved by the School of Business Administration.

**SENATE PROPOSAL FORM** for (check one):

- ( ) New Degree Program
- ( ) New Minor
- ( x ) New Certificate Program

FROM: School of Business Administration  
Department

Signed: *Donald A. K...*  
Department Chair

12/12/96  
Date

School of Business Administration  
School or College

Signed: *David R. G...*  
Department Chair

12/19/96  
Date

Title: Graduate Certificate Program in Business Administration

(Do not write in this space)		
ROUTING:	Initials	Date
Academic Affairs	<i>BAH</i>	<i>1-24-97</i>
Graduate School (if applicable)	<i>DW</i>	<i>4-1-97</i>
Senate C & I	<i>Jma</i>	<i>4-16-97</i>
Reported to Senate		
Academic Affairs		

Are other departments likely to be affected by this proposal? ( x ) no ( ) yes--list departments and secure sign-offs

**Rationale for proposed new certificate:** This certificate program provides a course of generalized study that focuses on acquiring a core knowledge of business practices within the corporate environment.

**Program description for bulletin:** An 18 hour program designed to accommodate individuals with an undergraduate/graduate degree in a non-business field seeking core business knowledge. The program emphasizes course work designed to cover the major disciplines within the field of business. Upon completion the student will have a core knowledge of common business practices and corporate procedures.

To earn the certificate, students must complete six courses as prescribed below: All course prerequisites and all course waivers are applicable. Substitute courses may be approved by the appropriate Area Coordinator and the Director of Graduate Studies in Business. In all cases, 18 hours are needed to complete the Graduate Certificate.

**Program Requirements: (5 courses)**

- ACCT 440 Financial and Managerial Accounting
- MGMT 460 Organizational Behavior and Administrative Processes
- MKT 470 Contemporary Marketing Concepts
- MS/IS 480 Management Information Systems

One of the following:

- FIN 450 Financial Management
- MS/IS 483 Production and Operations Management

Elective course (1 course):

- BA 405 Managerial Communication
- BA 412 Law, Ethics and Business
- \*FIN 450 Financial Management
- \*MS/IS 483 Production and Operations Management

\*Cannot be used as an elective if used as a program requirement.

**SENATE PROPOSAL FORM** for (check one):

- ( ) New Degree Program
- ( ) New Minor
- ( x ) New Certificate Program

FROM: School of Business Administration  
Department

Signed: Donald Kummer / D.R. K. Date 3/3/97  
Department Chair

School of Business Administration  
School or College

Signed: David R. Gray Date 2-24-97  
Department Chair

(Do not write in this space)		
ROUTING:	Initials	Date
Academic Affairs	<i>DK</i>	3-1-97
Graduate School (If applicable)	<i>DW</i>	4-1-97
Senate C & I	<i>Jma</i>	4-16-97
Reported to Senate		
Academic Affairs		

**Title:** Graduate Certificate in Information Resource Management

Are other departments likely to be affected by this proposal? ( x ) no ( ) yes—list departments and secure sign-offs

**Rationale for proposed new certificate:** This certificate answers industry's need for skilled professionals capable of solving critical information resource management problems. The program provides students exposure to the technical and managerial aspects of the issues.

**Program description for bulletin:** The management of information as a resource will be the key to success in the next century. To manage this resource, efficient and effective methods for collection, maintenance and use of data must be established. This certificate exposes students to the managerial and technological concerns in the planning of effective transaction processing and/or decision support systems. Students must complete 18 hours as specified below. In addition, if they have not had the equivalent of MSIS 480, they must complete that course.

**Programming Requirement:** Students must complete one of the courses listed below.

- MSIS 423 Managerial Applications of Object-Oriented Technologies
- MSIS 484 Business Programming and File Systems
- MSIS 498 Fourth Generation Languages and End User Computing

**Core Courses:** Students must complete each of the three courses listed below.

- MSIS 485 Management Information Systems: Theory and Practice
- MSIS 488 Information Systems Analysis
- MSIS 489 Database Management Systems

**Elective Courses:** Students must complete *two* courses from the following list. Students may take at most one additional programming course (marked with \*), and may not use as an elective any course already used to meet the Programming Requirement.

- MSIS 492 Information Systems Management
- MSIS 496 Telecommunications: Design and Management
- MSIS 497 Expert Systems
- MSIS 423 Managerial Applications of Object-Oriented Programming\*
- MSIS 484 Business Programming and File Systems\*
- MSIS 498 Fourth Generation Languages and End User Computing\*



**SENATE PROPOSAL FORM** for (check one):

- ( ) New Degree Program
- ( ) New Minor
- ( x ) New Certificate Program

(Do not Write in This Space)

**ROUTING:**

Academic Affairs  
Graduate School  
(if applicable)

Senate C & I

Reported to Senate

Academic Affairs

Initials      Date

*MA* 3-24-97  
*LV* 4-1-97  
*Jma* 4-16-97

FROM: School of Business Administration  
Department

Signed: *Carole Kummer/O.R.G.* 3-24-97  
Department Chair Date

School of Business Administration  
Dean

Signed: *David R. Hertz* 3-24-97  
Department Chair Date

Title: Graduate Certificate in Management Information Systems

Are other departments likely to be affected by this proposal?      ( x ) no      ( ) yes--list departments and secure sign-offs

Rationale for proposed new certificate:      To provide an alternative graduate program for students who do not wish to pursue a 60-hour Master of Science in Management Information Systems program.

Program description for bulletin:

The Graduate Certificate in Management Information Systems is an 18-hour program designed to provide a focus on information systems development. Topics related to systems development such as programming and database design are included in the course of study.

**Requirements** -- Students must complete six courses as specified below:

Required Courses (five courses, or appropriate substitutes if course waivers are approved)

- MS/IS 480 - Management Information Systems
- MS/IS 484 - Business Programming and File Systems
- MS/IS 488 - Information Systems Analysis
- MS/IS 489 - Database Management Systems
- MS/IS 495 - Information Systems Design

Elective courses (students are required to take at least one course out of the following courses)

- MS/IS 424 - Seminar in Current MIS Topics
- MS/IS 492 - Information Systems Management
- MS/IS 496 - Telecommunications: Design and Management
- MS/IS 497 - Expert Systems
- MS/IS 498 - Fourth Generation Languages and End Use Computing
- MS/IS 425 - Advanced MIS Applications
- BA 430 - Individual Research

Students would have the opportunity to take additional electives should they desire to do so.

All course prerequisites and all course waivers are applicable. Substitute courses must be approved by the Area Coordinator of the Management Science and Information Systems area and the Director of Graduate Studies in Business. In all cases, 18 hours are needed to complete the Graduate Certificate in Management Information Systems. Students should complete the certificate within 3 years from the time they first enroll in the program.

# Report

## The Senate Committee on Video and Instructional Technology

The committee has discussed many issues and concerns during the year and has formulated some suggestion for the resolution of some of these issues and concerns.

### Concerns

- Lack of direct support for instruction, especially for faculty members just getting into technology.
- Lack of pro-activity on campus toward the use of technology.
- Need for tools that can easily be tried out in a classroom without making a commitment to teaching in a technology classroom. These tools need to be easily accessible.
- Many people seem to be giving up on using technology for a variety of reasons including: on-going network problems, lack of maintenance of equipment and software in both classrooms and labs, limited faculty training opportunities.
- A major stumbling block to video usage on campus may be the dissatisfaction with campus support and lack of training.
- Many faculty members are reluctant to use technology because they fear the unknown. How can we help them make technology a "known"?
- There is little reward, if any, for the use of technology. There is no protection (i.e., course evaluations) for the faculty member who is experimenting with technology for the first time. It is time consuming to learn and to implement new technologies.
- The use of video for the St. Charles site with a myriad of problems has made many faculty members unwilling to consider such a format for their classes.

### Suggestions for Making Instructional Technology More Viable

- Involve the Deans of the Schools more. Provide long-range planning, release time, support and rewards for faculty members who participate.
- Examine models of other successful programs (both here on campus and at other institutions). What makes them work?
- Provide support to go to conferences/visit other successful programs.
- Provide for student small group inter-connectivity.
- Design new classrooms around varying instructional patterns (not all lecture oriented in straight rows) that better accommodate small group and individual work.
- Provide an on-going series of demonstrations of good distance learning (like Mac Daily, Engineering, Rolla) and other successful instructional technology in action.
- Design a long-range plan for preparation, implementation, and evaluation that involves the Deans of the various schools.
- Use experienced consultants to help faculty determine which courses might be easily adapted to technology prior to implementation.
- Make use of UM staff members from other campuses as resource people.
- Provide reassurance of problem resolution on the St. Charles site.
- Organize dialogue and interchange between video representatives from each campus and IFC members via the network.
- Organize meetings of faculty members engaged in distance learning to share successes and problems and work toward resolution of the problems.

(to be considered for  
approval at 9/16/97  
Senate meeting)

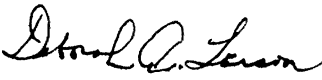
SENATE MINUTES  
UM-ST. LOUIS  
April 29, 1997  
2:30 p.m. 126J. C. Penney

The second organizational meeting of the 1997-98 Senate was called to order at 2:30 p.m. Minutes of the first organizational meeting were approved as distributed.

Elections were held to fill vacant seats on Senate committees. In accordance with the bylaws, nominations were accepted from the floor; however, nominators were required to determine in advance that their candidate was willing to serve if elected.

Members of the Committee on Committees counted ballots upon adjournment, at 3:02 p.m.

Respectfully submitted,

  
Deborah Larson  
Senate Secretary

(minutes written by Ms. Joan M. Arban,  
Senate Executive Assistant)

## 1997-98 SENATE COMMITTEES

Note: Senate committee rosters are subject to frequent change. Up-to-date information is available on the Web or by contacting Ms. Joan M. Arban, the Senate's Executive Assistant, at 516-6769.

Key: (E) = elected  
(A) = appointed  
(O) = ex officio

Term expires on July 31  
of year indicated

### Appointments, Tenure, and Promotion

Mark Burkholder, History, (E), 1998, Chairperson  
John Hylton, Music, (E), 1999  
Silvia Madeo, Business Administration, (E), 1999  
Maryellen McSweeney, Nursing, (E), 1999  
Ronald Munson, Philosophy, (E), 1998 -- member at large  
Carol Peck, Optometry, (E), 1998  
Teresa Thiel, Biology, (E), 1999  
Senate to elect replacement for Richard Burnett (to serve through 1998)  
Senate to elect at-large replacement for Janet Berlo (to serve through 1998)

### Assessment of Educational Outcomes

Thomas Aquino, Student, (E), 1998  
Raymond Balbes, Mathematics and Computer Science, (E), 1999  
Edward Bennett, Optometry, (E), 1998  
Gary Burger, Psychology, (E), 1999, Chairperson  
Patricia Freed, Nursing, (E), 1998  
Jack Nelson, Academic Affairs, (O) -- non-voting  
J. Piers Rawling, Philosophy, (E), 1999  
Helene Sherman, Elementary, Early Childhood, and Physical Education,  
(E), 1998  
Wilbur Simon, administrative appointee in charge of assessment,  
(O) -- non-voting  
Paul Speck, Business Administration, (E), 1999

Budget and Planning

Edward Andalafte, Mathematics and Computer Science, (E), 1998  
Jean Bachman, Nursing, (E), 2000  
Glenna Burkett, Staff Association President, (O)  
Lawrence Friedman, Senate Chairperson, (O)  
James Krueger, Managerial and Technological Services, (O) -- non-voting  
W. Howard McAlister, Optometry, (E), 1999  
Jack Nelson, Academic Affairs, (O) -- non-voting  
Kathleen Osborn, University Relations, (O) -- non-voting  
Donald Phares, Economics, (E), 1998  
Joanna Rich, Student, (E), 1998  
Reinhard Schuster, Administrative Services, (O) -- non-voting  
Herman Smith, Faculty Council Presiding Officer, (O)  
L. Douglas Smith, Business Administration, (E), 1999  
Steven Spaner, Behavioral Studies, (E), 1999  
James Tierney, English, (E), 2000  
Blanche Touhill, Chancellor, (O), Chairperson  
William Woodrome, Student, (E), 1998  
Vice Chancellor, Student Affairs, (O) -- non-voting

Bylaws and Rules

Jason Brazeal, Student, (E), 1998  
Gary Burger, Psychology, (E), 1998  
Charles Fazzaro, Educational Studies, (E), 1998  
Andrew Glassberg, Political Science, (E), 1999  
Joseph Martinich, Business Administration, (E), 1999  
Jane Williamson, English, (E), 1998  
Senate to elect replacement for Lois Pierce (to serve through 1999)

Committee on Committees

Mark Burkholder, History, (E), 1998  
David Garin, Chemistry, (E), 1998, Chairperson  
Jacqueline Klump, Student, (E), 1998  
Neal Lewis, Student, (E), 1998  
William Long, Optometry, (E), 1998  
Joseph Martinich, Business Administration, (E), 1998  
Maryellen McSweeney, Nursing, (E), 1998  
Jack Nelson, Academic Affairs, (O) -- non-voting  
Bryant Price, Student, (E), 1998  
Paul Roth, Philosophy, (E), 1998  
Paul Travers, Educational Studies, (E), 1998

Committee on Computing

Donald Greer, Behavioral Studies, (E), 1998  
Bob Henson, Physics and Astronomy, (E), 1998  
Pamela Kaiser-Lee, elected by Staff Association, (O), 1998  
Michael MacKuen, Political Science, (E), 1998  
Shirley Moore, Nursing, (E), 1999  
Joanna Rich, Student, (E), 1998  
Susan Sanchez, Business Administration, (E), 1999, Chairperson  
Jerrold Siegel, Campus Computing Coordinator, (O) -- non-voting  
Fred Willman, Music, (E), 1998  
Timothy Wingert, Optometry, (E), 1999  
Steven Wolfe, Student, (E), 1998

Curriculum and Instruction

Janice Attala, Nursing, (E), 1998  
Jerry Christensen, Optometry, (E), 1999  
Curtis Coonrod, Admissions, (O) -- non-voting  
Richard Friedlander, Mathematics and Computer Science, (E), 1999  
David Ganz, Business Administration, (E), 1999, Chairperson  
Jack Nelson, Academic Affairs, (O) -- non-voting  
Leonard Ott, Music, (E), 1998  
J. Martin Rochester, Political Science, (E), 1999  
Stacey Schlegl, Student, (E), 1998  
Gayle Wilkinson, Educational Studies, (E), 1998

Executive Committee

Jim Avery, Student Body President, (O)  
Lawrence Friedman, Senate Chairperson, (O), Chairperson  
Deborah Larson, Senate Secretary, (O)  
Herman Smith, Faculty Council Presiding Officer, (O)  
plus chairs of standing committees, 1 elected member of the  
Intercampus Faculty Council (non-voting), and the Chairperson  
of the Athletics Committee (non-voting)

Faculty Teaching and Service Awards

Edward Andalaft, Mathematics and Computer Science, (E), 1998  
W. Gary Bachman, Optometry, (E), 1999  
Virginia Drake, Nursing, (E), 1999  
Jennifer Eagan, Student, (E), 1998  
Francis Grady, English, (E), 1998  
Steven Hause, History, (E), 1998  
Mary Lacity, Business Administration, (E), 1999  
Mark Seltzer, Student, (E), 1998  
Jane Starling, Biology, (E), 1999  
George Yard, Behavioral Studies, (E), 1998  
Jeanne Zarucchi, Foreign Languages and Literatures, (E), 1999,  
Chairperson

Grievances

Raymond Balbes, Mathematics and Computer Science, (E), 1999,  
Chairperson  
James Breaugh, Business Administration, (E), 1998  
David Carkeet, English, (E), 1999  
Charles Granger, Biology/Educational Studies, (E), 1998  
Patricia Jakubowski, Behavioral Studies, (E), 1999  
Ronald Munson, Philosophy, (E), 1998

International Relations

Sheilah Clarke-Ekong, Anthropology, (E), 1998  
Joel Glassman, International Studies, (O) -- non-voting  
Ingeborg Goessl, Foreign Languages and Literatures, (E), 1999  
Jay Holtmeyer, Student, (E), 1998  
J. Piers Rawling, Philosophy, (E), 1998  
Margaret Sherraden, Social Work, (E), 1999, Chairperson  
Christopher Sullivan, International Studies, (O) -- non-voting  
Gwendolyn Turner, Elementary, Early Childhood, and Physical Education,  
(E), 1999  
President, International Students Association, (O)  
Senate to elect replacement for Chikako Usui (to serve through 1998)

Physical Facilities and General Services

Lawrence Barton, Chemistry, (E), 1999, Chairperson  
Ralph Garzia, Optometry, (E), 1998  
James Hickerson, elected by Staff Association, (O), 1998  
Jay Holtmeyer, Student, (E), 1998  
Barbara Kachur, English, (E), 1999  
Maryellen McSweeney, Nursing, (E), 1998  
Francis Moran, Student, (E), 1998  
Reinhard Schuster, Administrative Services, (O) -- non-voting  
James Simpson, Student, (E), 1998  
Jane Starling, Biology, (E), 1998  
George Yard, Behavioral Studies, (E), 1999

Recruitment, Admissions, Retention, and Student Financial Aid

Curtis Coonrod, Admissions, (O) -- non-voting  
Ingeborg Goessl, Foreign Languages and Literatures, (E), 1998  
Joseph Martinich, Business Administration, (E), 1998, Chairperson  
Jack Nelson, Academic Affairs, (O) -- non-voting  
Joanna Rich, Student, (E), 1998  
Vetta Thompson, Psychology, (E), 1999  
John Works, History, (E), 1999  
plus 2 faculty members and 1 student appointed by the Chancellor



Committee on Research -- Fall Panel

Carl Bassi, Optometry, (E), 1998  
Joyce Corey, Chemistry, (E), 1999  
R. Rocco Cottone, Behavioral Studies, (E), 1998  
Steven Hause, History, (E) 1999, Chairperson (and Panel Leader)  
Margo Hurwicz, Anthropology, (E), 1999  
Ruth Jenkins, Nursing, (E), 1999  
J. Piers Rawling, Philosophy, (E), 1998  
Teresa Thiel, Biology, (E), 1998  
Douglas Wartzok, Office of Research, (O) -- non-voting  
Senate to elect replacement for Marius Janson (to serve through 1999)

Committee on Research -- Winter Panel

Shirley Bissen, Biology, (E), 1999  
Lawrence Davis, Philosophy, (E), 1999  
Louis Gerteis, History, (E), 1998  
Vasudevan Lakshminarayanan, Optometry, (E), 1999  
Gail Ratcliff, Mathematics and Computer Science, (E), 1999 (Panel Leader)  
Douglas Wartzok, Office of Research, (O) -- non-voting  
Fred Willman, Music, (E), 1999  
Jane Zeni, Educational Studies, (E), 1998  
Senate to elect replacement for Susan Panzarine (to serve through 1998)  
Senate to elect replacement for Silvia Madeo (to serve through 1998)

Research Misconduct

Joyce Corey, Chemistry, (E), 1998  
R. Rocco Cottone, Behavioral Studies, (E), 1999, Chairperson  
Bernard Feldman, Physics and Astronomy, (E), 1999  
Timothy O'Rourke, Educational Studies, (E), 1999  
Carol Peck, Optometry, (E), 1998  
Jayne Stake, Psychology, (E), 1998

Student Affairs

Jim Avery, Student Body President, (O) -- non-voting  
Michael Barwick, Student, (E), 1998  
Barbara Collaso, Student, (E), 1998  
Jennifer Eagan, Student, (E), 1998  
Jacqueline Klump, Student, (E), 1998  
Jim Mansfield, Educational Studies, (E), 1999  
Adell Patton, History, (E), 1999  
Bruce Wilking, Physics and Astronomy, (E), 1998  
Vice Chancellor, Student Affairs, (O) -- non-voting  
plus 2 faculty members and 2 students appointed by the Chancellor  
Senate to elect replacement for Aaron Franzel (to serve through 1998)

Student Publications

Doug Harrison, Current Editor, (O)  
Jacqueline Klump, Student, (E), 1998  
Neal Lewis, Student, (E), 1998  
Judith Linville, Current Advisor, (O) -- non-voting  
Michael Murray, Communication, (E), 1999, Chairperson  
Cathy Vatterott, Educational Studies, (E), 1998  
plus 2 faculty or staff members appointed by the Chancellor

University Libraries

James Campbell, Business Administration, (E), 1998  
Richard Cook, English, (E), 1998  
Jerry Cooper, History, (E), 1999  
Harold Harris, Chemistry, (E), 1998, Chairperson  
Joan Rapp, Library Director, (O) -- non-voting  
Paul Roth, Philosophy, (E), 1999  
Edith Young, Educational Studies, (E), 1999  
Sheryline Zebroski, Sociology, (E), 1998  
plus 1 faculty member to be elected by the Senate

University Relations

Edward Bennett, Optometry, (E), 1998  
Wesley Harris, Chemistry, (E), 1999  
Yolanda Hawkins, elected by Staff Association, (O), 1998  
Kathleen Osborn, University Relations, (O) -- non-voting  
Cyrus Rodgers, Elementary, Early Childhood, and Physical Education, (E),  
1998  
Stephanie Ross, Philosophy, (E), 1999  
Steven Wartick, Business Administration, (E), 1999, Chairperson  
Lon Wilkens, Biology, (E), 1998

Video and Instructional Technology

Jean Bachman, Nursing, (E), 1999  
Albert Camigliano, Foreign Languages and Literatures, (E), 1999  
G. David Curry, Criminology and Criminal Justice, (E), 1998  
Bernard Feldman, Physics and Astronomy, (E), 1999, Chairperson  
Donald Greer, Behavioral Studies, (E), 1998  
Jahna Shifman, Interim Director, Instructional Technology Center, (O) --  
non-voting  
Wendell Smith, Telecommunications, (O) -- non-voting  
Ashok Subramanian, Business Administration, (E), 1999  
Jeffrey Weaver, Optometry, (E), 1998  
Steven Wolfe, Student, (E), 1998

Ad Hoc Committee on Reaccreditation

Gary Burger, Psychology, (E)  
Scot Danforth, Behavioral Studies (E)  
Ruth Jenkins, Nursing, (E)  
Deborah Larson, English, (E), Chairperson  
William Long, Optometry, (E)  
Wayne McDaniel, Mathematics and Computer Science, (E)  
Senate to elect replacement for Dr. Ronen

SENATE MINUTES  
UM-ST. LOUIS  
April 29, 1997  
3:15 p.m. 126 J. C. Penney

The meeting was called to order at 3:21 p.m. Minutes from the February 18 and March 25 regular meetings were approved as distributed.

Report from the Chairperson -- Dr. Lawrence Friedman

The Chair informed senators that all bylaw amendment proposals have passed in the campus referendum. They have been forwarded for ratification by the Board of Curators.

Report from the Chancellor -- Chancellor Blanche Touhill

The Chancellor reported that at the ceremony honoring Mr. E. Desmond Lee as St. Louis Man of the Year, Mr. Lee announced that he was endowing two professorships in our School of Education. A Professorship in Tutorial Studies will link UM-St. Louis and the four other major area colleges and universities to 10 youth service and education organizations in the region. A Professorship in Urban Education will concentrate on urban education issues and lead to the creation of full-service professional development programs within the St. Louis Public Schools.

Within the coming month, the University will issue a design and building request to begin construction on a parking garage along West Drive near the old Fun Palace. Providing about 700 spaces, the garage will be paid for through revenue bonds.

The University is completing design and specifications for an enclosed walkway which will connect the Computer Center Building and SSB. This minor construction project could begin by late summer.

Chancellor Touhill reminded senators that a faculty meeting will be held on May 6, that commencement is May 17, and that the Chancellor's Report to the Community will be held on May 21.

In closing, the Chancellor thanked the divisions of Administrative Services, Student Affairs, and University Relations for creating a UM-St. Louis float which we have begun entering into parades that occur throughout the year in and around St. Louis. The St. Patrick's Day Parade Committee has recognized our float as the best among those entered by civic organizations. The float will be featured in the Annie Malone parade in mid-May. Those who know of other parades were requested to contact University Relations.

Report from the Faculty Council -- Dr. Herman Smith

(see attached)

Report from the Intercampus Faculty Council -- Dr. Susan Feigenbaum

(see attached)

Report from the Ad Hoc Senate Committee on the Assessment of Educational Outcomes -- Dr. Gary Burger

Dr. Burger reported that in response to criticism from North Central, the Committee developed a plan for graduate assessment last year. This year, the Committee has developed a survey instrument for use by the Graduate School to collect data which is then forwarded to the individual departments. The survey instrument is subject to modification, and units are able to add specific questions to a more generic list.

Report from the Committee on Video and Instructional Technology -- Dr. Fred Willman

(see attached)

Report from the Budget and Planning Committee -- Chancellor Blanche Touhill

The Chancellor reported that the Committee has been meeting to discuss revisions to the mission statement and the mission enhancement exercise. She reminded senators that the System will put forward one mission enhancement plan which will focus on graduate, professional, and outreach. Categories will include biological-health, Education, leadership, science technology, etc.

Concerning the mission statement, President George has asked that we get the words "leadership" and "partnership" into the document. It has also been suggested that we weave in some reference to our relationship to the community colleges.

On June 2, the mission enhancement plan will be finalized. At that time we will know how much we will receive and which programs will have a fiscal note attached to them.

President George will say that UMR, UMKC and UMSL are moving toward the Research II designation, while UMC will continue as Research I. To make this move, we must have 40 Ph.D. graduates per year and raise our funding by quadrupling our research grants.

At the close of her report, the Chancellor replied to a question by Dr. Susan Feigenbaum by noting that UMC has problems and must shore up to continue as a Research I institution.

Dr. Herman Smith commented that the President's complaint about funds for GRAs and GTAs is somewhat inconsistent with his desire for us to move to Research II. Chancellor Touhill explained that President George objects to our placing funds for GRAs and GTAs into a separate category.

Report from the Committee on Computing -- Dr. Susan Sanchez

Dr. Sanchez prepared faculty members to expect to receive a long questionnaire from the Committee. Dr. Ralph Caruso, UM Vice President for Information Systems, will be visiting the campus in the coming month, and the Committee would like to prepare for the meeting by obtaining a broad based view of faculty concerns and a clearer picture of faculty needs. Dr. Sanchez assured senators that confidentiality will be maintained. Part-time faculty are being included in the survey, and next year's committee will follow up with staff and students.

Report from the Committee on Curriculum and Instruction -- Dr. Lawrence Friedman

Dr. Friedman called the Senate's attention to course actions and minor "housekeeping" changes which were approved by the Committee. Action items detailed in the agenda were presented and all were approved.

Report from the Committee on Physical Facilities and General Services -- Dr. Lawrence Barton

(see attached)

Concerning recycling, Dr. Herman Smith observed that considerably less paper is acceptable now. Dr. Paul Travers reported that Mr. Roeseler will be speaking to the recycling company to see what can be done.

Report from the Committee on Recruitment, Admissions, Retention, and Student Financial Aid -- Dr. Joseph Martinich

Dr. Martinich reported that the Committee is working closely with the Director of Financial Aid and is pleasantly surprised at the number of financial aid opportunities that are available. Freshmen with ACT scores of 26 and above stand a good chance of receiving aid; those with scores of 28 and higher have a good chance of getting a free ride. We need to change the perception that we are more expensive than the community colleges and other institutions, Dr. Martinich said.

Dr. Deborah Larson offered the information that a booklet detailing all of the scholarships is available.

In response to a comment by Dr. Paul Roth, Dr. Martinich stated that Mr. Curtis Coonrod, Director of Admissions--who has been in the job for only one month--is working to identify admission problems. The Committee will be working closely with him in the future.

Dean Wendell Smith inquired if there is a process to waive parking tickets for prospective students. Dr. Martinich advised that this matter has not been addressed by the Committee but expressed his personal hope that the Police Chief will be considerate. Senate Secretary David Ganz reported that tickets are marked to indicate that visitors to the campus do not have to pay.

Report from the Committee on Student Publications -- Dr. Cathy Vatterott

Dr. Vatterott reported that Mr. Douglas Harrison has been appointed Editor of the Current for the coming year and that the Editor's salary has been increased from \$200 to \$250 per week.

Report from the Committee on University Libraries -- Dr. Jean Bachman

(see attached)

Other Business

The Chair asked the Senate to consider reconfirming its approval of a resolution in support of including sexual orientation in the University's non-discrimination policy. Several minor editorial adjustments were offered (adding Kansas City to the list of municipalities that have passed local legislation and changing Big 8 to Big 12). Dr. Harold Harris reminded senators that such a resolution was first approved on the campus ten years ago, when he served as Senate Chair. At the urging of Dr. Zuleyma Tang-Martinez, the Senate voted unanimously to approve the amended resolution (copy attached).

Completing the business at hand, the Senate adjourned at 4:23 p.m.

Respectfully submitted,

  
David Ganz  
Senate Secretary

**Report to the Senate  
from the Presiding Officer  
of the Faculty Council  
April 29, 1997**

The May 1 meeting of the Faculty Council will end the current and start our new business year. Elections have been held by units and departments. The current Steering Committee and Officers have prepared slates of officers and committee chairs and members for nomination and election by next year's Council, and those results will be made available after the new Council convenes and votes at our May 1 meeting. Our home page should reflect 1997-8 representatives, officers, and committee membership within a week of the May 1st meeting.

The unusual structure of governance at UM-St. Louis makes a yearly summary a challenge for a Presiding Officer. I normally pass my Senate remarks in draft form by several esteemed colleagues before presenting them to this body. Sometimes the reactions I get causes me to ask the question: Who does the Presiding Officer represent? So I have organized this report of the past business year around this question.

The Faculty Council representatives are elected directly by their units or departments in proportion to the number of faculty. Larger units or departments, thus have more representatives. Each year half of the Council positions are up for reelection. Each new Council has a substantial number of new representatives. This year was the first year in many in which no department or unit had purposively not elected representatives. That is a good sign that the Council has gained broad credibility among, and more representativeness of, the Faculty. This next year's Council appears to consist of the most Full and Associate Professors ever. I take that as a sign that units and departments are again taking Council's work in their behalf more seriously. The proportional representation method we use, unlike that of the Senate's, insures the possibility for a political voice for smaller units and departments who often find it difficult getting representatives elected to the Senate.

As the Presiding Officer is elected by the Council, he or she only indirectly represents the larger body of faculty, and herein lies the rub: Non-Council Faculty often directly approach the Presiding Officer with requests affecting their units, departments, or the entire faculty as a sort of faculty ombudsperson. A good example would be concern over the initially limited distribution of the long-anticipated update of the Faculty Handbook in hard-copy form last Summer. Several non-Council faculty complained to me at the time that hard-copy distribution was much too limited and asked me to insure hard-copy distribution to all faculty. The Office of Academic Affairs proved cooperative in arranging for a larger printing and distribution than they had initially planned for which I thank Vice Chancellor Wright. Second, a former Council representative approached me last Summer requesting action on a previously tabled motion concerning Centers. The Council approved that motion unanimously as I reported to the Senate last Fall. Interestingly, Intercampus Faculty Council representatives initial reaction of "We don't



have similar problems on our campuses.” turned to “We think that your Council has raised an important issue of concern to faculty on all campuses in the UM-System.” upon reflection.

Sometimes issues before Council have had a long-standing history as in concern over salary-increase policies (or perceived lack thereof). Because of the high turnover rate in representatives each year, the Presiding Officer may (as I have) decide that an issue that has had unanimity over nearly a decade means that he or she needs to look at the broader picture. That is, the Presiding Officer in my view ought to have institutional memory in representing issues that may temporarily lose unanimity or even a majority of Council members. This happened this year with the issue of merit and market where it became clear from a survey of the larger faculty that there was much broader based support for long-standing Council positions than among this year's Council. So I have taken the position on salary-increase policy that I represent the larger Faculty in this instance.

Similarly, in Senate Budget and Planning Committee meetings, my position is that the larger Faculty stance for which I have broad survey results, needs to be emphasized, particularly when the Faculty are at variance with administrative actions and policies. I personally believe that this is precisely why departments and units have started to take Council more seriously over the past several elections. Speaking of the Senate Budget and Planning Committee, I appreciate the trend towards issuing agendas and materials to members by the Chancellor in advance. I look forward to the day when all materials and agendas are distributed well in advance of the actual meetings as this is, in my view, the most important committee on campus and thus deserves the most deliberation.

I also have come to appreciate the Senate Executive Committee. Having observed its workings under three different Chairs, I think it safe to say that it is always extremely well organized in advance, and well attended. It acts as a forum for important issues of relevance to the entire faculty such as (1) diversity in sexual orientation and (2) research leave and sabbatical policy. Indeed, the Faculty Council was a point of initiation of both issues, demonstrating common ground between the Council and the Senate.

The draft report of the UM System Task Force on Curators' Goal Five: Increasing Competitive Extramural Funding for Research and Scholarship chaired by Doug Wartzok also shows increasing common ground between the Council and Administration. The Council has long argued for clear, written performance goals for administrators and this report lays out a recommendation for a System liaison in Washington, D.C. who would be “directly responsible for indirect cost recovery of at least twice the salary paid.” Faculty would have grossly fewer complaints about administrative salaries if such salary-recovery expectations were across-the-board. Similarly, few on Council would disagree with the definition of reward for merit of “The best use of intramural University research funds is through grooming and giving a competitive edge to new faculty, and providing essential support services for established, successful faculty.” This report is filled with proposed solutions to long-standing faculty grievances over the annual review process and I highly recommend every member of the Senate and Faculty read the report carefully.

The Administrative Evaluation Committee has completed its bi-annual survey of Assistant, Associate, and Full Deanships. I have drafted letters to all of those evaluated and to the Chancellor summarizing the results. I will be presenting the results to the Council on Thursday. Happily, some of those evaluated consistently receive extremely high ratings. In my letter to the Chancellor, I have proposed that they be singled out to give presentations at a yearly retreat of administrators. The point is to use them as role models for other administrators.

Many concerned faculty add anonymously written comments to the structured questionnaires. I have included some of them in my letter to the Chancellor to give voice to perennial faculty concerns over merit and market for administrator salaries, written performance goals for administrators, and other tangible signs of administrative accountability. I will recommend to the Council on Thursday that next year's Steering Committee draw up a set of specific resolutions for passage by the larger Council in our continuing effort to represent faculty concerns over the perception of inequities in implementation of merit and market for faculty and administrators.

It has been my pleasure serving the Faculty through the Presiding Officership of the Faculty Council this year. I will entertain any questions that you might have now before relinquishing the floor. Thank you.

## IFC Report

to UM-St. Louis Faculty Senate  
April 29, 1997

The IFC met in Columbia on April 17, 1997. It reviewed a proposal, developed by IFC and encouraged by President George, to use mission enhancement funds to support faculty sabbatical leaves to public and private sector organizations and industry. In later discussion with the President, he indicated that he expected to request mission enhancement funds for the purpose of providing replacement cost for faculty engaged in such activities. The IFC returned to the issue of campus instructional computing fee policies raised previously by Vice-President Ralph Caruso. UM-Rolla representatives reported that the way their campus allocated such funds was largely in line with the actual or proposed policies of UM-Kansas City and UM-Columbia and that adoption of such a policy for their campus would not be problematic. Vice-President Caruso will meet with IFC at its May meeting to further explore the implementation of policies regarding the use of student computing fees. IFC reviewed a preliminary document prepared by the President's taskforce on Increasing Competitive Extramural Funding. Several IFC members voiced concern about the implications of certain recommendations in the report for disciplines that do not enjoy opportunities for such funding.

The IFC had a free-flowing, lively discussion with their guest, Curator Paul Steele. The group discussed a number of issues, including faculty evaluation and challenges that will face the new president. Curator Steele spoke enthusiastically about the Presidential selection process and the contributions made by faculty to the selection decision. He noted that this positive interaction between the Board and faculty reinforced for him the benefits of utilizing the outstanding talents and expertise of UM faculty.

The IFC met with President George and re-opened the issue of sexual orientation as a protected class. The President indicated that the Board would not act on this issue at this point in time, but that he continued to explore alternative routes to address this concern. He suggested that campuses ratify (or, in our case, re-ratify) positions on this matter and that each campus begin to think about pro-active ways to enhance sensitivity among faculty, staff and students. Finally, the President discussed salary setting for the coming academic year and the extent to which he is willing to set levels that may require re-allocation on one or more campuses. He made clear that he is reluctant to begin to give up gains made during the last five-year plan to achieve salary parity with other public AAU institutions; moreover, he implied that he is acutely aware that reallocations already go on to fund campus priorities other than faculty salary enhancement.

Susan Feigenbaum

# Final Report

May 1997

## The Senate Committee on Video and Instructional Technology

The committee has discussed many issues and concerns during the year and has formulated some suggestion for the resolution of some of these issues and concerns.

### Concerns

- Lack of direct support for instruction, especially for faculty members just getting into technology.
- Lack of pro-activity on campus toward the use of technology.
- Need for tools that can easily be tried out in a classroom without making a commitment to teaching in a technology classroom. These tools need to be easily accessible.
- Many people seem to be giving up on using technology for a variety of reasons including: on-going network problems, lack of maintenance of equipment and software in both classrooms and labs, limited faculty training opportunities.
- A major stumbling block to video usage on campus may be the dissatisfaction with campus support and lack of training.
- Many faculty members are reluctant to use technology because they fear the unknown. How can we help them make technology a "known"?
- There is little reward, if any, for the use of technology. There is no protection (i.e., course evaluations) for the faculty member who is experimenting with technology for the first time. It is time consuming to learn and to implement new technologies.
- The use of video for the St. Charles site with a myriad of problems has made many faculty members unwilling to consider such a format for their classes.

### Suggestions for Making Instructional Technology More Viable

- Involve the Deans of the Schools more. Provide long-range planning, release time, support and rewards for faculty members who participate.
- Examine models of other successful programs (both here on campus and at other institutions). What makes them work?
- Provide support to go to conferences/visit other successful programs.
- Provide for student small group inter-connectivity.
- Design new classrooms around varying instructional patterns (not all lecture oriented in straight rows) that better accommodate small group and individual work.
- Provide an on-going series of demonstrations of good distance learning (like Mac Daily, Engineering, Rolla) and other successful instructional technology in action.
- Design a long-range plan for preparation, implementation, and evaluation that involves the Deans of the various schools.
- Use experienced consultants to help faculty determine which courses might be easily adapted to technology prior to implementation.
- Make use of UM staff members from other campuses as resource people.
- Provide reassurance of problem resolution on the St. Charles site.
- Organize dialogue and interchange between video representatives from each campus and IFC members via the network.
- Organize meetings of faculty members engaged in distance learning to share successes and problems and work toward resolution of the problems.

Fred Willman,  
Chair



## **COMMITTEE ON PHYSICAL FACILITIES AND GENERAL SERVICES-Apr. 29, 97.**

The committee has met twice since we last reported to the Senate. Issues addressed included keying, emergency operations and as usual we heard reports from Vice Chancellor Schuster on facilities projects underway on the campus or planned for the near future. We also received reports from the Ad Hoc committee on recycling.

We received additional information about the status of missing keys. The two areas of concern are the number of missing keys, especially master keys, and the lack of a uniform policy on special keys. Many of the missing master keys went when facilities management and administrators left the campus. The committee was concerned about the special key situation and recommended to the Vice Chancellor that such keys only be issued in rare instances and that the committee review any requests for special keys. Regarding the possibly rekeying the campus, at this time, the committee recommended against doing it now due to the budget shortfall. Marvin Emas will apprise chairs of the problem situations wherein particular doors have many missing keys and selective rekeying will be done in these cases. A major effort will be made to recover keys from former employees. The committee also recommended that Grand Master Keys no longer be issued except that such keys will be available to the Police and certain administrators through a lock box system. Finally, on behalf of the committee, I ask that the Senate pass a resolution urging faculty and staff to return keys to the department chair when no longer needed. The Vice Chancellor is still looking into possible sanctions against individuals that do not return keys when they leave the University.

The committee received a report from Bob Roeseler and Jim Hickerson on an emergency preparedness plan. This was presented as information to the committee and no action was taken. Also procedures to be followed in the event of a bomb threat were presented to the committee. Finally, the committee recommended that standard University practice be to evacuate buildings when unanticipated fire alarms sound.

Mr. Schuster reported to the committee that the West Drive garage is planned with access to the T. J. Library including an elevator for students with disabilities.. Mount Providence, which now belongs to the University, will be razed and I-70 will be straightened between Hanley and Bermuda Roads by the year 2000. The South Campus entrance will be redone at a cost of \$400,000 and the Daughters of Charity are still negotiating a bid for their property behind the Ward Barnes Library.

The recycling sub-committee committee continues to be active. In spite of the lack of financial incentive for recycling, the Senate Committee considers this to be a very worthwhile activity and the sub-committee will continue into next year.

The Senate University Libraries Committee met on Wednesday, April 2 to discuss the Mercantile merger, and the Committee would like to share with the University Senate the essence of the discussion.

The Mercantile merger was finalized March 31, 1997. The new name is the St. Louis Mercantile Library at the University of Missouri-St. Louis. The name of the building and the central library will remain the Thomas Jefferson Library. The Mercantile collection will be housed within the Thomas Jefferson Library.

There will be an analysis of all aspects involved before the collection is moved. The focus will be on a thoughtful merging of UM-St.Louis's collection with the Mercantile's collection.

Chancellor Touhill will be appointing an advisory committee, including faculty, to work on the transition. This advisory committee will likely include faculty with a history of working on the Senate University Libraries Committee or with the Libraries in other capacities, as well as faculty members with expertise related to the library collection coming from the Mercantile and its relationship to existing collections. This committee will work in concert with the Senate University Libraries Committee and with consultants.

It is expected that consultants will be hired to advise on the following:

1. the art and sculpture collections
2. integrating both collections, how to merge, how to focus
3. preservation/conservation of both collections
4. organization of the library space for materials
5. staff organization

In order to facilitate the merging of both collections, the Library will need some renovations. There is great interest in bringing to the campus some of the physical artifacts of the existing Mercantile reading room. The goal is to build an atmosphere in some areas of the library of an "old library" scholarly ambience yet maintain the modern feel, for example, of the new pyramid addition of the library.

How fast the move will take place depends upon the consultations and on the speed of the physical renovations. The committee and consultants are expected to begin work this summer. The optimistic goal for completion of the move is late next summer.

Committee discussion points to share with Senate:

1. The existing Libraries' budget will not be reduced by the affiliation with the Mercantile. Separate funds will be used. The Mercantile has existing endowments and other funds that support the staff and collections.
2. Many current Mercantile staff will come and are supported by Mercantile funds.
3. To dispel a rumor which caused concern in the Library Committee, Joan Rapp assured members of the committee the existing journal collection will be kept together.
4. A variety of "new addition plans" for the library have been considered over the years, but Joan does not believe additional space will be necessary immediately.
5. There will be very careful deaccessioning of existing materials, but only after careful consideration and faculty input. Joan noted that this work has needed to be done for some years, in order to make the collections more useful. In addition, the deaccessioning decisions can be made with less pressure now, as the new remote access facility nears completion. Plans are currently near completion to provide daily delivery to each campus from the new facility.
6. There are good storage facilities under the pyramid. This space will hold an estimated 70,000 volumes (compact storage) in closed locked vault storage; with some physical changes, it is considered ideal for the rare materials coming from the Mercantile.
7. The Libraries are contracting with OCLC to provide online records for Mercantile materials, so that they may be input in the online catalog.
8. Joan indicated her belief that the Mercantile collections will provide an extraordinary core of retrospective materials which complement our own "young" collections and will be a rich resource for both student and faculty research.
9. On another topic, Joan also indicated that she and Jerry Siegel have had discussions about locating a new learning facility in the library, - one which would provide joint library/computer staffing in a location where students could use databases, write papers, and consult with faculty.

## **RESOLUTION**

**WHEREAS**, the University of Missouri mission holds that "the University is committed to the principles of academic freedom, equal opportunity, and diversity; and to protecting the search for truth and its open expression";

**WHEREAS**, failure to support access to University of Missouri educational resources, without threat of harassment, to any group, including gay, lesbian and bisexual students, faculty and staff, violates the University's commitment to equality of access to education and employment without restriction;

**WHEREAS**, several federal executive agencies, including the Departments of Justice and Health and Human Services, have issued executive orders forbidding sexual orientation discrimination in employment;

**WHEREAS**, the UM System's peer universities, including Washington University, St. Louis University, and other Big 12 universities, Big 10 universities, and Research I universities, as well as the St. Louis Community College System, have sexual orientation included in their non-discrimination statements;

**WHEREAS**, municipalities such as St. Louis, Kansas City, and Columbia have passed local legislation extending legal protection from discrimination to lesbian, gay and bisexual citizens;

**THEREFORE, BE IT RESOLVED** that the Senate of the University of Missouri-St. Louis voices its unequivocal support for the addition of the category of **SEXUAL ORIENTATION** to the non-discrimination clause for the University of Missouri System.

Enacted this 29th day of April, 1997.





M E M O R A N D U M

TO: The Senate

FROM: Dr. Lawrence Friedman, Senate Chairperson *LF/gma*

DATE: September 10, 1997

The Senate is scheduled to meet at 3 p.m. on Tuesday, September 16, in 222 J. C. Penney. The agenda follows:

- I. Approval of minutes from previous meeting
- II. Report from the Senate Chair -- Dr. Lawrence Friedman
- III. Report from the Chancellor -- Chancellor Blanche Touhill
- IV. Report from the Faculty Council -- Dr. Herman Smith
- V. Report from the Intercampus Faculty Council
- VI. Committee reports:
  - A. Committee on Committees (elections, including for Appointments, Tenure, and Promotion and the Committee on Research) -- Dr. David Garin
  - B. Bylaws and Rules (action items, see attached) -- Dr. Joseph Martinich
  - C. Committee on Computing -- Dr. Susan Sanchez
  - D. Curriculum and Instruction (see attached) -- Professor David Ganz
  - E. Faculty Teaching and Service Awards -- Dr. Jeanne Morgan Zarucchi
  - F. University Libraries -- Dr. Harold Harris
- VII. Other business

**UM-ST. LOUIS  
BYLAW AMENDMENT PROPOSAL**

**Current Version:**

300.040 C.4.p.      Committee on Computing -- The Committee shall consist of the Coordinator of Campus Computing (non-voting); the Director of the Office of Computing and Networking Services (non-voting); one representative elected by the Staff Association; two students; and one faculty member from each of the following...

The Committee shall be responsible for reviewing general policy issues regarding campus computing, including on-campus computer classrooms and laboratories and their maintenance, scheduling, and supporting resources. The Committee shall present timely reports and recommendations to the Senate, to the Coordinator of Campus Computing, and to the Director of the Office of Computing and Networking Services. The Committee shall coordinate...

**Proposed Revision:**

Committee on Computing -- The Committee shall consist of the Coordinator of Campus Computing (non-voting), one representative elected by the Staff Association, two students, and one faculty member from each of the following...

The Committee shall be responsible for reviewing... The Committee shall present timely reports and recommendations to the Senate and to the Coordinator of Campus Computing. The Committee shall coordinate...

**Rationale for Proposed Revision:**

To reflect administrative restructuring of campus computing

**UM-ST. LOUIS  
BYLAW AMENDMENT PROPOSAL**

**Current Version:**

300.040 C.4.f.      Committee on Recruitment, Admissions, Retention, and Student Financial Aid -- The Committee shall consist of the Vice Chancellor for Academic Affairs (non-voting), the Director of Admissions (non-voting), four faculty members and one student member elected by the Senate, and two faculty members and one student member appointed by the Chancellor. The Committee shall be chaired by a voting faculty senator.

The Committee shall:

- (1) Recommend policies and procedures to the Senate and to the Director of Admissions regarding recruitment, admissions, retention, and student financial aid; and
- (2) Monitor recruitment, admissions, retention, and student financial aid activities and report periodically to the Senate.

**Proposed Revision:**

Committee on Recruitment, Admissions, Retention, and Student Financial Aid -- The Committee shall consist of the Vice Chancellor for Academic Affairs (non-voting), the Director of Admissions (non-voting), the Director of Student Financial Aid (non-voting), four faculty members and one student member elected by...

The Committee shall:

- (1) Recommend policies and procedures to the Senate, the Director of Admissions, and the Director of Student Financial Aid regarding recruitment, admissions, retention, and student financial aid;
- (2) Monitor recruitment, admissions, retention, and student financial aid activities and report on a regular basis to the Senate; and
- (3) Rule on appeals made by applicants regarding admission to the University and student financial aid.

**Rationale for Proposed Revision:**

The Director of Student Financial Aid no longer reports to the Director of Admissions. It is appropriate that the Director of Student Financial Aid be represented on the Committee. The Committee has traditionally been the adjudicator of student appeals related to admissions and financial aid; the change makes this responsibility explicit.

## **PROPOSED NEW SENATE OPERATING RULE**

For all committees except for Appointments, Tenure, and Promotion, the Grievances Committee, and the Committee on Research Misconduct, when faculty replacements are required following the regular spring elections, they shall be appointed by the Committee on Committees. The committees on Appointments, Tenure, and Promotion, Grievances, and Research Misconduct shall have faculty replacements determined by election by the faculty senators and the Faculty Council Presiding Officer.

### **Rationale:**

Presently, faculty replacements are nominated by the Committee on Committees and elected by the Senate or by faculty senators and the Faculty Council Presiding Officer. In most cases, the Senate merely confirms the candidate proposed by the Committee on Committees. By allowing the Committee on Committees to appoint candidates for all committees except for those specified, the Senate can realize a savings in time and paper, and committee members can begin serving immediately instead of waiting for their formal election at a forthcoming Senate meeting.

REPORT FROM SENATE COMMITTEE ON CURRICULUM AND INSTRUCTION  
August 29, 1997

I. The Committee has approved the course actions noted below:

Anthropology 11	change description	"Introduction to Cultural Anthropology"	3 hours
Anthropology 21	add	"The Body in Culture"	3 hours
Anthropology 33	change title, description	"World Archaeology"	3 hours
Anthropology 134	change title	"Archaeology of the Inca, Aztec, and Maya"	3 hours
Anthropology 202	change description	"Culture, Politics and Organization"	3 hours
Art History 203	change curricular designation, description	"Media & Technique in Art History"	3 hours
CCJ 20	add	"Foundations of Law: An Introduction to Legal Studies"	3 hours
Political Science 12	change description	"Introduction to Comparative Politics"	3 hours
Political Science 150	add	"Comparing Different Worlds"	3 hours
Political Science 200	add	"Political Analysis"	3 hours
Political Science 201	drop	"Fundamentals of Thinking About, Analyzing and Discussing Politics"	3 hours
Psychology 100	add	"Applied Psychology"	3 hours
Sociology 385	add	"Internship in Sociology"	1-6 hours
Interdisciplinary 20	change description	"Foundations of Law: An Introduction to Legal Studies"	3 hours

- II. The Committee has established 5 p.m. on Friday, March 6, 1998, as the deadline by when all curricular proposals to be reviewed in the current academic year must arrive in the Office of Academic Affairs. Early submissions are encouraged!
  
- III. The Committee is discussing the possibility of moving to a two-year Bulletin to hold costs down. A supplement containing additions, deletions, and changes could be published in intervening years. Meanwhile, the Office of Academic Affairs will endeavor to get the Bulletin up on the Web.

(to be considered for  
approval at 10/7/97  
Senate meeting)

**UM-ST. LOUIS  
SENATE MINUTES  
September 16, 1997  
3 p.m. 222 J. C. Penney**

The meeting was called to order at 3:04 p.m. Senators were informed that the minutes from the final Senate meeting in 1996-97 were approved over the summer by the Senate Executive Committee. Following this point of information, the minutes from the second organizational meeting of the 1997-98 Senate (held April 29, 1997) were approved as submitted.

The Senate Chairperson, Dr. Lawrence Friedman, introduced the chairpersons of standing and ad hoc committees and yielded the floor to the Chancellor.

Report from the Chancellor -- Chancellor Blanche Touhill

The Chancellor welcomed four new administrators: Vice Chancellor for Academic Affairs Jack Nelson, School of Business Administration Dean Douglas Durand, Barnes College of Nursing Dean Jerry Durham, and Honors College Dean Robert Bliss. She reported that Dr. G. Gary Grace has been appointed Vice Chancellor for Student Affairs and will begin work on October 13.

Chancellor Touhill congratulated the Faculty on raising \$16 million in external funding (grants and contracts) and University Relations on raising \$20 million last year.

The Chancellor announced that over 660 people attended the Founders' Dinner. She reminded senators that the State of the University address would be held on September 17. She indicated her intention to convene the Senate Budget and Planning Committee within the coming two weeks.

At the close of her report, the Chancellor responded at length to questions posed by Dr. Dennis Judd concerning the Communication Arts building. Dr. Judd urged that all relevant documents be made available in the campus library. Chancellor Touhill commented that the building would be a good topic for a forthcoming meeting of the Budget and Planning Committee.

Report from the Committee on University Libraries -- Dr. Harold Harris

(see attached)



Dr. Raymond Balbes, chairperson of the Department of Mathematics and Computer Science, expressed concern about certain books that were missing. They have been located and are apparently in transit from an off-campus site. Library Director Joan Rapp explained that most of the books in boxes are merely moving to another location within the library.

Report from the Faculty Council -- Dr. Herman Smith

(see attached)

The Senate Chair mentioned that President Pacheco has been invited to a meeting of the Senate.

Report from the Intercampus Faculty Council -- Dr. Silvia Madeo

(see attached)

Report from the Committee on Committees -- Dr. David Garin

Elections were held to fill vacant seats on several Senate committees.

Report from the Committee on Bylaws and Rules -- Dr. Joseph Martinich

Two proposed bylaw amendments were approved by the Senate (see attached). One removes the Director of the Office of Computing and Networking Services (an eliminated position) from the Committee on Computing; the other adds the Director of Financial Aid to the Committee on Recruitment, Admissions, Retention, and Student Financial Aid. It explicitly charges the Committee with responsibility for adjudicating appeals of admission and financial aid decisions.

On behalf of the Committee, Dr. Martinich proposed an Operating Rule that would permit the Committee on Committees to appoint replacements when vacancies occur on all but the committees on Appointments, Tenure, and Promotion; Grievances; and Research Misconduct. Dr. Mark Burkholder suggested amending the Operating Rule to allow no more than one appointment per committee in any year. Additional vacancies would be filled by Senate election. Dr. William Long stated that the proposal should have been framed as a bylaw amendment. There is, he noted, a mechanism in the bylaws for replacing committee members who are on leave. Dr. Long called a point of order, the result of which was that the proposal was returned to the Committee.

Professor David Ganz recommended that the Committee also take up the inclusion of the Registrar on the Senate Committee on Curriculum and Instruction.

Report from the Committee on Computing -- Dr. Susan Sanchez

(see attached)

At the close of her report, Dr. Sanchez was asked by Professor David Ganz if the student computing labs will be open over the Thanksgiving holiday. She deferred to Computing Coordinator Jerrold Siegel, who reported that the labs will be open. Dr. Sanchez advised senators that the holiday hours will be posted on the Web.

Dr. Paul Roth inquired if the Committee has looked into the question of whether faculty should be given machines or given the money to buy machines. Dr. Sanchez said the Committee hasn't focused on this issue, but she noted that the survey underscored the need for flexibility.

Ms. Barbara Collaso, a student senator, asked if there has been any attempt to get feedback from students. Dr. Sanchez reported that the Committee has discussed the possibility of doing a student survey or of working through the Student Government Association. She remarked that a student member of the Committee, Mr. Steven Wolfe, is present at nearly all meetings.

Report from the Committee on Curriculum and Instruction -- Professor David Ganz

On behalf of the Committee, Professor Ganz called the Senate's attention to course actions that were approved by the Committee and to the deadline for submitting proposals to be reviewed in the current academic year (5 p.m. on March 6, 1998). He reported that the Committee has discussed a recommendation from the Office of Academic Affairs that the campus move to a two-year catalog.

Report from the Committee on Faculty Teaching and Service Awards -- Dr. Jeanne Morgan Zarucchi

Dr. Zarucchi extended the Committee's congratulations to this year's winners and announced that letters soon would be sent to activate the selection process for next year. The first round is a short form, which will be due on October 16.

Other business

Dr. Friedman shared the information that Homecoming has been scheduled on Yom Kippur. He suggested that something be done to request a date change. Dr. Margaret Cohen felt that the Senate's sentiment should be expressed in strong terms because the event was scheduled in spite of knowledge of the conflict. She proposed sending a formal message that the Senate is extremely distressed and disappointed that this has occurred.

Dr. Joyce Mushaben reported that during a recent power failure, there were no lights -- not even emergency lights -- in the Tower. Professor Ganz noted that a generator failed, an excuse that Dr. Martinich found unsatisfactory.

Dr. Dennis Judd urged that the Senate discuss the Communication Arts building. Dr. Friedman promised to take this suggestion to the Executive Committee.

Completing the business at hand, the Senate adjourned at 4:44 p.m.

Respectfully submitted,



Deborah Larson  
Senate Secretary

attachments: Report from the Committee on University Libraries  
Report from the Faculty Council  
Report from the Intercampus Faculty Council  
Bylaw amendments (2) endorsed by the Senate  
Report from the Committee on Computing

(minutes written by Ms. Joan M. Arban,  
Senate Executive Assistant)

## Report of the Senate Library Committee

September 16, 1997

Hal Harris

In order to accommodate both the Mercantile Library collection and the imminent demolition of the Library Annex (The Fun Palace, to us old-timers), the holdings in Thomas Jefferson Library are going to be in some disarray during the next year or so. The Library Committee is working with the Librarian and her staff to minimize the temporary inconveniences that will result. I hope that you will be patient and understanding as this process develops. It appears to us that the result will be a facility that will provide more convenient access to materials than is currently the situation.

1. Some of the least-used materials in our current collection will be moved to the new Central Depository in Columbia. This building will be available soon after the end of the current semester, and will be housing parts of the collections from all four campuses. (It is not located on the UMC campus.) Of the approximate 700,000 articles in our current collection, the library staff calculates that about 20,000 will be moved off-campus.
2. The new Depository will be staffed separately from the UMC Library, and it is designed to be able to provide materials within about 24 hours of their request, from any of the four campuses.
3. No materials have left the library yet, and none will leave without faculty consultation, except for duplicate copies of some books, or older issues of books where we have the newer editions.
4. In order to save floor space, and to minimize the volume of material that will be relocated outside the library, more compact shelving will be utilized, both for "our" collection and for a portion of the government documents.
5. It is planned that all the journals, both current and back-issues will be relocated to the fifth floor of TJJ.

I hope that every member of the academic community, faculty, staff, and student will understand that this massive project is required primarily because of the very good news that UMSL will be acting as curator of a very important and valuable collection of historical materials, but we will also be able to accomplish some goals that would have been difficult to achieve without this impetus.

It is natural for scholars to be concerned when it is suggested that a portion of their library materials will be moved further away. With proper planning and consultation, the least important materials will be relocated, and I believe this can be accomplished at very little inconvenience. When the Central Depository is in full and proper operation, scholars here should be able to promptly access not only "our own" books there, but also materials that have been stored from the other four campuses.

**Senate Report of the  
UM-SL Faculty Council  
Herm Smith, Presiding Officer  
September 16, 1996**

I am pleased to report that the Faculty Council appears to have started out the new academic year with new vigor and energy. The Council had the best attended meeting in my memory on Thursday, September 4 with close to 80% of members of the Council in attendance. This was largely due to the opportunity afforded by our new Vice Chancellor of Academic Affairs, Jack Nelson, who graciously gave us close to an hour of his time.

The most important point of business was a resolution introduced as New Business in reaction to Vice Chancellor Nelson's affirmation that he wishes to move speedily toward forming a search committee to fill the position of Dean of Arts and Science. The Faculty Council is pleased that he wishes to expedite the process. The essence of the resolution, which I was charged with delivering to the Vice Chancellor of Academic Affairs, has two parts. It is important to note that this motion, which passed unanimously by representatives of all schools and colleges, represents broad faculty sentiment toward **all** future Deanships and higher level administrative appointments.

First, the Council requests that all public announcements for this Deanship, and other administrative appointments for Deanships and Vice Chancellorships, carry an explicit statement that the appointment will be for five years, with the possibility of one, and only one, second five-year appointment.

Second, the Council requests that any salary negotiations for new administrative positions have two components. A base salary supported by a salary commensurate with market conditions for a Professor in the discipline of the finally selected candidate. And an administrative supplement similar to that in Canadian universities that is not carried back to the Department or Unit in which the Professor is given tenure, upon return to faculty ranks.

There is very strong faculty sentiment that many of the current budgetary problems of the College of Arts and Sciences as well as the Schools are artificially exacerbated by the increasing burden of the Colleges and Schools to absorb the salaries of former administrators because they are much higher than that of regular Professors and Associate Professors.

The Council meetings this year will offer more opportunities for exchange of views with new faces. Our October 2 meeting will have our newest Curator, John Mathes, as a guest. Our November meeting has been moved up one week to October 30 to accommodate President Pacheco as our guest. We will reserve a larger room for this meeting as I understand that many other faculty have expressed an interest in meeting the new President.

I look forward to a productive year. I will gladly entertain any questions you have now.

**Report to the Senate  
Intercampus Faculty Council  
September 16, 1997**

The IFC has met three times since the final Senate Meeting of 1996-97.

At its May meeting the IFC approved a resolution calling for the addition of the category of sexual orientation to the non-discrimination clause for the University of Missouri System (a copy of the resolution is attached). A number of other issues were discussed, including the use of instructional computing fees on the four campuses, the faculty exchange program funded by the System, and health care issues. Ken Hutchison reported that UHC was making substantial progress in reducing its backlog of claims.

At the IFC summer retreat, the major topic discussed was post-tenure review and what role the IFC should play in drafting a policy. The members of the IFC are quite divided as to whether this is topic they wish to include on the agenda. President Susan Feigenbaum asked chairs of faculty councils and senates to come back to the IFC with documentation of what is being done on their campuses before we decide what to do next.

A second topic concerned grievance procedures. Issues discussed included speed of response, level of proof required, who may serve on a panel, and who may be present during a hearing.

The IFC also discussed the trend toward hiring non-tenure track faculty and the implications of this trend for the mission of the University. The Academic Affairs office was asked to provide statistics regarding trends in appointments by campus for consideration at a future meeting.

Another topic was intercampus faculty cooperation. George Russell attempted to mandate cooperation, but there have been few instances in which potential cooperating units see cooperation as advantageous to both. Previously the IFC has discussed the potential of faculty exchange programs or colloquia for fostering cooperation. As part of this discussion, The IFC recommended a UM-Intercampus Cooperation and Collaboration Program to supplement the existing Faculty Exchange Program. A copy is attached.

The final topic at the retreat was faculty salaries, benefits, and E&E. Several individuals who are on the Benefits Committee and the IFC expressed skepticism that the System has met previous goals to achieve AAU standards. They asked for data providing comparisons by campus, discipline, rank, etc.

At the September 12 meeting of the IFC, Ralph Caruso reported on his visits to each of the four campuses concerning the use of instructional computing fees. He also discussed coming changes in E-mail and other technology. New System President Pacheco met with the IFC for the first time. His responses to questions indicated that he is still learning about the system and that his approach to recommending change will be cautious. The new president of the IFC is Jeff Cawlfeld of the Rolla campus.

**IFC Resolution  
Passed May 12, 1997**

Be it Resolved that the campuses of the University of Missouri seek to create an environment of sensitivity and awareness for the concerns of gay, lesbian, and bisexual students, faculty, and staff and strive to eliminate all forms of intimidation, harassment, or discrimination in its various guises.

Be it Further Resolved that the Intercampus Faculty Council voices its support for the addition of the category of sexual orientation to the non-discrimination clause for the University of Missouri System.

**UM-Intercampus Cooperation and Collaboration Program  
Approved July 8, 1997**

To foster and enhance intercampus cooperation and collaboration, the University of Missouri's Faculty Exchange Program was established. The program provides funding for faculty to teach a course in residence at a host campus and, at the same time, take advantage of the geographic proximity to collaborate with faculty at the host campus. Unfortunately, only four faculty have availed themselves of the program's benefits during the past five years, a clear sign of the high costs imposed on faculty by such temporary academic relocations.

Geographic distance significantly limits the ability of faculty to identify counterparts on other campuses who share similar teaching/research interests or possess complementary talents that would enhance one's own productivity. Thus, in order to advance faculty cooperation it is imperative that opportunities exist to promote intercampus faculty collegiality. Therefore, the IFC recommends the establishment of a UM-Intercampus Cooperation and Collaboration Program, to supplement the existing Faculty Exchange Program, which would provide funding for

--intercampus faculty symposia or retreats which are disciplined-based or organized around an interdisciplinary theme and have as their central objective the identification of faculty teaching/research interests;

--classroom presentations or research seminars delivered by visiting faculty from other campuses;

--intercampus colloquia which feature prominent outside speakers who address common teaching, research or methodological interests;

--other activities that advance and continue the cooperation and collaboration among campuses.

The Vice President for Academic Affairs shall inform faculty on all campuses of the availability of these funds.

**UM-ST. LOUIS  
BYLAW AMENDMENT PROPOSAL**

**Current Version:**

300.040 C.4.p.      Committee on Computing -- The Committee shall consist of the Coordinator of Campus Computing (non-voting); the Director of the Office of Computing and Networking Services (non-voting); one representative elected by the Staff Association; two students; and one faculty member from each of the following...

The Committee shall be responsible for reviewing general policy issues regarding campus computing, including on-campus computer classrooms and laboratories and their maintenance, scheduling, and supporting resources. The Committee shall present timely reports and recommendations to the Senate, to the Coordinator of Campus Computing, and to the Director of the Office of Computing and Networking Services. The Committee shall coordinate...

**Proposed Revision:**

Committee on Computing -- The Committee shall consist of the Coordinator of Campus Computing (non-voting), one representative elected by the Staff Association, two students, and one faculty member from each of the following...

The Committee shall be responsible for reviewing... The Committee shall present timely reports and recommendations to the Senate and to the Coordinator of Campus Computing. The Committee shall coordinate...

**Rationale for Proposed Revision:**

To reflect restructuring of computing operations on the campus.



**UM-ST. LOUIS  
BYLAW AMENDMENT PROPOSAL**

**Current Version:**

300.040 C.4.f.      Committee on Recruitment, Admissions, Retention, and Student Financial Aid -- The Committee shall consist of the Vice Chancellor for Academic Affairs (non-voting), the Director of Admissions (non-voting), four faculty members and one student member elected by the Senate, and two faculty members and one student member appointed by the Chancellor. The Committee shall be chaired by a voting faculty senator.

The Committee shall:

- (1) Recommend policies and procedures to the Senate and to the Director of Admissions regarding recruitment, admissions, retention, and student financial aid; and
- (2) Monitor recruitment, admissions, retention, and student financial aid activities and report periodically to the Senate.

**Proposed Revision:**

Committee on Recruitment, Admissions, Retention, and Student Financial Aid -- The Committee shall consist of the Vice Chancellor for Academic Affairs (non-voting), the Director of Admissions (non-voting), the Director of Student Financial Aid (non-voting), four faculty members and one student member elected by...

The Committee shall:

- (1) Recommend policies and procedures to the Senate, the Director of Admissions, and the Director of Student Financial Aid regarding recruitment, admissions, retention, and student financial aid;
- (2) Monitor recruitment, admissions, retention, and student financial aid activities and report on a regular basis to the Senate; and
- (3) Rule on appeals made by applicants regarding admission to the University and student financial aid.

**Rationale for Proposed Revision:**

The Director of Student Financial Aid no longer reports to the Director of Admissions. It is appropriate that the Director of Student Financial Aid be represented on the Committee. The Committee has traditionally been the adjudicator of student appeals related to admissions and financial aid; the change makes this responsibility explicit.

# SENATE COMPUTING COMMITTEE

September 1997

Susan Sanchez was re-elected Chair of the committee at the September 5 meeting. The first full meeting of the SCC will be held next week, so the following is for informational purposes.

Thanks to all who returned the *Faculty Computing Survey* that was sent out last spring. 115 surveys were returned. The results can be viewed over the web from the SCC's home page at

<http://www.umsl.edu/~scc/>

as long as you're connecting from on campus or from UMSL's dial-up lines. These results were given to Jerry Siegel over the summer.

Two issues raised in the survey which the SCC will begin looking at right away are:

- (1) Scheduling policies for the ATC classrooms.
- (2) Issues related to the proposed shut-down of UMSLVMA next July. In particular, the SCC will
  - \* Identify "critical activities" (e.g., statistical packages, data transfer from files/tapes, and some other specialized software) that are currently accomplished using UMSLVMA. Evaluate alternatives for performing these critical activities via other means.
  - \* Make recommendations regarding the support and training needed for smooth transitions.
  - \* Evaluate the time schedule to see if it is reasonable.

If you have concerns which are not covered in the *Faculty Computing Survey* results, or you are willing to be involved in a "work group" to address these issues, please contact Susan Sanchez (x-6169 or [susan@whimsy.umsl.edu](mailto:susan@whimsy.umsl.edu)).

\* \* \* \* \*

Some announcements:

- \* Campus Computing went through another (final?) reorganization over the summer. Now everyone is under a single umbrella, rather than the "Academic Computing" and "Administrative Computing" (or "Instructional Computing" and "OCNS") divisions.
- \* The student lab in SSB 103 has been remodeled and expanded. There are now

over 150 machines and an area for course TAs. The wiring is in place to support about 70 more machines in the future if tables are pushed closer together. The left side of the lab can be partitioned off and reserved for classroom instruction on an occasional basis.

- \* The Quantitative Analysis lab created jointly with the Social Sciences in SSB 452 is now open.
- \* The UM system has decided on a common e-mail backbone, to be phased in over the next year. More details will follow.



M E M O R A N D U M

TO: The Senate

FROM: Dr. Lawrence Friedman, Senate Chairperson *LFigma*

DATE: October 1, 1997

The Senate is scheduled to meet at 3 p.m. on Tuesday, October 7, in 222 J. C. Penney. The agenda follows:

- I. Approval of minutes from previous meeting
- II. Report from the Senate Chair -- Dr. Lawrence Friedman
- III. Report from the Chancellor -- Chancellor Blanche Touhill
- IV. Report from the Faculty Council -- Dr. Herman Smith
- V. Committee reports:
  - A. Budget and Planning -- Chancellor Blanche Touhill
  - B. Physical Facilities and General Services -- Dr. Lawrence Barton
- VI. Other business

**UM-ST. LOUIS**  
**SENATE MINUTES**  
**October 7, 1997**  
**3 p.m. 222 J. C. Penney**

The meeting was called to order at 3:02 p.m. The minutes of the September 16, 1997 meeting were approved as submitted.

The Senate Chairperson, Dr. Lawrence Friedman, made two announcements. First, nominations for 1998-99 ACE fellows are now being accepted. Nominations are due by November 1, 1997 and 35 candidates will be accepted in early March. Second, at their last meeting (September 25-26), the Board of Curators approved the mission enhancement statement, including the new Bachelor of Health Sciences degree. The mission enhancement statement now moves to the Coordinating Board for Higher Education for consideration.

Report from the Chancellor--Chancellor Blanche Touhill

The Chancellor gave the results of the Missouri Board of Curators last meeting and announced that the campus is working to clear several other academic programs through the curators, including the master's of social work and the Ph.D. in education.

Jack Nelson, vice chancellor for academic affairs, is forming three task forces to study enrollment management, the CBHE's articulation policy, and intellectual property issues; academic affairs will also begin a study of instructional capacity and faculty workloads and develop a strategy for achieving Research II status for the campus.

The search for the dean of the School of Optometry has been reopened, and Dr. Nelson will meet with the optometry faculty to organize a new search committee.

More than 600 people attended the annual Founders Day Dinner on September 12 at the Ritz Carlton, where 35 faculty, staff, and alumni were recognized for their career accomplishments and continuing contributions to the university and community.

UM-St. Louis is ahead of last year's record total in fund raising.

The first presentation in the newly created endowed professorship lecture series will feature Dr. Patricia Simmons, the William Orthwein Professor in Life-Long Learning for the Sciences, who will discuss the Calvin and Hobbes Approach to Science Learning.

Fourteen UM-St. Louis students have submitted applications to serve as the student representative on the Board of Curators. A list of finalists for the position, which rotates among the four UM campuses, will be determined by student leaders and forwarded to curators for consideration.

The Student Activities Office has initiated a 24-week classic film series for students, faculty, and staff.

New student orientation sessions for freshmen, transfer, and returning students attracted more than 660 participants, an increase of more than 200 from the previous year.

In response to questions on faculty workload reports from Professors Lawrence Barton and Steven Spaner, Dr. Jim Krueger said that the information that goes to UM Central Administration is the information that units present to his office. Vice Chancellor Nelson will investigate whether all campuses are providing the same data. Additional discussion followed.

Report from the Faculty Council--Dr. Herman Smith

(see attached)

Report from the Budget and Planning Committee--Chancellor Blanche Touhill

The Budget and Planning Committee met to discuss two major items:

- 1) Mission Enhancement. The general document was distributed as well as the first year legislative request.
- 2) The rationale for cost cuts made at the end of 1996-97 were presented as well as the percentage of cost cuts allocated from each unit.

The next meeting of Budget and Planning will take place on October 13, 1997, at 10:00 a.m. The committee will discuss the Challenge Plan and section sizes.

In answer to the question of whether the campus could expect more reallocations because of lack of students, the Chancellor responded that that was possible.

Report from Physical Facilities and General Services--Dr. Lawrence Barton

(see attached)

Professor Steven Spaner asked why the pothole outside the South Campus Metrolink station could not be filled in. Dr. Barton responded that this was not university property.

Having no further business, the Senate adjourned at 3:41 p.m.

Respectfully submitted,

*Deborah A. Larson* /gma

Deborah A. Larson  
Senate Secretary

**Senate Remarks**  
**from the Presiding Officer of the Faculty Council**  
**October 7, 1997**

Last May I ended my previous term of office by asking (and attempting to answer) the question: Who does the Presiding Officer represent? Ironically, at the Chancellor's reception a few weeks ago for President Pacheco, the President asked me to explain the differences between the Faculty Council and Senate. As there was not the time for a long response, I simply answered: "Complex". In thinking over this question, I have begun to see the onus as shifting to a new focus: Who does the Senate represent? And does the leadership of the Senate ultimately represent the Faculty?

The Steering Committee of the Faculty Council-- based on a series of questions brought up at the last May 1997 meeting of the Faculty Council (and available on our home page)--led to the survey I assume all of the Faculty Senators present have received. I designed this survey instrument only after careful consideration of the comments of the Steering Committee of the Faculty Council. It is impossible to make every member of that committee happy through their own preferred question wording, but I assure you that the questionnaire was worded to allow full expression of the views of all sides to the issues presented, and was worded to reflect the majority of the Steering Committee's interpretation of the present Bylaws of the Senate, and historic practices of committees.

Because some have misunderstood the standard survey procedures I have been following I would like to take a brief moment to explain. In the face of the Senate's history of having trouble mustering the 50% plus one votes needed for some bylaws changes, and, at times, the election of a new Senate - - and, because the proposed changes in the survey are thought-provoking -- I was determined to maximize the response rate through a standard survey procedure known as a respondent-coding system. The codes are only known to myself and each respondent and used with a clear promise of confidentiality of responses. It really doesn't matter to me what any particular Senator thinks, but standard survey procedures call for a way of knowing who to call back when the response rate is less than the target.

I hope this explanation will ~~all~~ any suspicions, so I am using this opportunity to encourage the 40% of Senators who have not sent back their questionnaires to do so. I would also ask the three senators who carefully tore off my numbering, in light of my explanation for the numbering system, to at least let me know they did send their copies back so that I know who needs follow-up.

Once I feel as if I have reached all the Senators who are likely to be cooperative I will obviously stop and share the results in standard tabular form. Now it may be that this is more trouble than it's worth since getting the required number of votes for any bylaws changes requires a 50% plus one return, but, I hope that the minority of Senators who have not yet responded will exercise their democratic responsibility and address this legitimate challenge to this institution by joining the list of respondents. If you are still unwilling to stand up and be counted, at least send me and the representatives of the Faculty Council an answer to the question: Who does the Senate represent?



## **Facilities and General Services Committee - Senate Meeting, Oct. 7, 1997**

The committee meets every month and addresses issues raised by committee members, by the Vice Chancellor for Administrative Services and by the campus community in general. In this context Senators are urged to bring their concerns to members of the committee. The committee also receives a report from the Vice Chancellor for Administrative Services and advises him on issues.

At the two meetings held thus far, the committee has discussed student-parking, student ticketing during the first two weeks of class, and parking and traffic disruptions caused by construction. Handicapped access continues to be a problem in some locations and it is being addressed. Noise, both airport and other noise, has been discussed, as has the excessive amount of time the shuttle seems to take. These items are being addressed. Finally, we have alerted the Administrative Services Department about problems with emergency lighting in the tower.

A series of agenda items have been established for this semester. They include:

- Security (keys, lighting)
- Furniture for classrooms
- Recycling
- Parking and traffic circulation
- Emergency Procedures.

In some classrooms, furniture, blinds, blackboards, etc., are in need of attention. Since there is only a limited budget available, the Vice-Chancellor has asked the committee to identify the high priority classrooms in need of attention. The committee asks that Senators and their colleagues contact the committee if they perceive that the classroom they are using is in need of repair.

At the October meeting, which will be the third one this semester, among the agenda items are security and parking/traffic circulation.

Please don't forget to contact committee members if you have any issues that are within the purview of the committee.



M E M O R A N D U M

TO: The Senate

FROM: Dr. Lawrence Friedman, Senate Chairperson *L. Friedman*

DATE: October 29, 1997

The Senate is scheduled to meet at 3 p.m. on Tuesday, November 4, in 222 J. C. Penney. The agenda follows:

- I. Approval of minutes from previous meeting
- II. Report from the Chancellor -- Chancellor Blanche Touhill
- III. Report from the Faculty Council -- Dr. Herman Smith
- IV. Report from the Intercampus Faculty Council -- Dr. Susan Feigenbaum
- V. Committee reports:
  - A. Executive Committee (action item) -- Dr. Lawrence Friedman -- Proposed formation of Ad Hoc Academic Advisory Committee of 8 faculty
    1. At least three units must be represented.
    2. The College counts as one unit.
    3. No more than 5 members may be from a single unit.
    4. Membership on the Senate is not required to serve on the Ad Hoc Advisory Committee.
    5. The sole ex officio member will be Vice Chancellor Jack Nelson.
    6. Voting will be restricted to elected faculty senators.
  - B. Committee on Committees (election) -- Dr. David Garin
  - C. Computing -- Dr. Susan Sanchez
  - D. International Relations -- Dr. Margaret Sherraden
  - E. Physical Facilities and General Services -- Dr. Lawrence Barton
  - F. Recruitment, Admissions, Retention, and Student Financial Aid -- Dr. Joseph Martinich
  - G. University Libraries -- Dr. Harold Harris
- VI. Other business

(to be considered for  
approval at 12/9/97  
Senate meeting)

UM-ST. LOUIS  
SENATE MINUTES  
November 4, 1997  
3 p.m. 222 J. C. Penney

The meeting was called to order at 3:05 p.m. On the Senate's behalf, the Chair extended sympathy to the family of Associate Dean Angelo Puricelli, for whom a memorial service was held earlier in the day.

Report from the Chancellor -- Chancellor Blanche Touhill

The Chancellor reported that members of the Search Committee for the Dean of Arts and Sciences have been elected by their respective constituencies. The Committee will include faculty representatives Gordon Anderson, Scott Decker, Steven Hause, Sharon Levin, Ronald Munson, and Gail Ratcliff; non-regular faculty representative Nancy Gleason; staff representative Costa Haddad; and alumni representative Kathleen Corbett. Vice Chancellor Grace is working with SGA President Jim Avery to establish a format whereby a student member of the Committee can be elected. Chaired by Graduate Dean Douglas Wartzok, the Committee has met and agreed on the text of the position announcement which will appear in the Chronicle in mid-November. Applications will be evaluated beginning December 1 and continuing until the position is filled. The Chancellor noted that committee members are taking a proactive approach by contacting colleagues at other universities in order to develop the strongest possible applicant pool. Members of the campus community who would like to join in this proactive effort were invited to contact Dean Wartzok to obtain copies of the position announcement.

Within the coming month, Vice Chancellor Nelson will begin a national search for a permanent Associate Vice Chancellor for Academic Affairs. More information will be available shortly.

University Relations and the International Center for Tropical Ecology jointly sponsored a memorial service on October 17 for singer-songwriter John Denver, a well-known environmentalist who was the first recipient of the World Ecology Medal awarded by our Center. A graduate scholarship fund in Mr. Denver's honor has been established. A local couple has donated \$25,000 to the fund, and that money will be used to attract matching funds for the scholarship program.

The Chancellor reported that in October, the Social Work Chapter of the Alumni Association held its first fund-raiser with local radio personality

David Strauss presiding over a trivia contest. The event attracted nearly 100 people and raised \$800 for scholarships.

The Alumni Association recently joined with Mercantile Bank to host an event honoring all UM-St. Louis graduates working at what is now the largest St. Louis-based financial institution.

The annual Scholarship Reception will be held on November 20 at 4:30 p.m. in the Summit Lounge. Those wishing to attend were requested to call University Relations at 5446.

Vice Chancellors Nelson and Grace are preparing to appoint an Enrollment Management Task Force, which will be charged with establishing a strategic enrollment plan and coordinating several working groups on recruitment, marketing, data collection and analysis, and student retention.

The offices of Admissions and Financial Aid have formed a liaison team that will aggressively recruit students who qualify for a Curators' Award, Chancellor's Award, or Transfer Award.

Several student events were sponsored by Student Activities in October, including a Homecoming Dance, a Midnight Madness basketball practice, and a concert at Powell Symphony Hall. Nearly 1,000 students attended these combined events.

Chancellor Touhill noted that the strong economy continues to benefit our students. The Career Services office reports that last month 50 employers were on campus recruiting, which resulted in 100 job offers and acceptances.

At the close of the Chancellor's report, SGA President Jim Avery clarified that Homecoming was sponsored by the Student Government Association. He was pleased to announce that this year was the first time in campus history that tickets for Homecoming were sold out.

Chancellor Touhill commended Evening College Dean Everette Nance for his remarks at Associate Dean Puricelli's memorial service.

Report from the Faculty Council -- Dr. Herman Smith

(see attached)

Dr. Robert Calsyn inquired as to why a moratorium on grievance hearings is necessary. Dr. Smith noted that there are two or three cases in addition to one reported in the Current which seem to have problems. In a follow-up question, Dr. Calsyn asked about the nature of the procedural violations. Dr. Smith said there were occasions of too few choices for faculty representatives, too many students chosen, and deadlines that have been violated by months.

SGA President Jim Avery asked how a moratorium on hearings might affect timelines for submitting grievances. Dr. Smith clarified that the Faculty Council's resolution calls for a moratorium until February 15.

### Minutes

Minutes from the previous meeting (held October 7, 1997) were approved as submitted.

### Report from the Intercampus Faculty Council -- Dr. Susan Feigenbaum

(see attached)

Dr. Ratcliff asked if the topic of faculty workload has been taken up by the IFC. Dr. Feigenbaum reported that it was discussed with Acting Vice President Lehmkuhle, who advised that, with the exception of a few departments, this is not a System-wide priority.

Concerning post-tenure review, Dr. Korr commented that President Pacheco should be the first to recognize the quality of the Faculty and how valuable it is. It is, he continued, part of the President's job to make the case that our faculty is high quality. Dr. Feigenbaum remarked that the President is coming from his past experience. Let's seize the issue and provide him with the information he needs to go forward on our behalf, she suggested.

Dr. Joyce Mushaben inquired if endowed professors are subject to departmentally-based policies. Dr. Feigenbaum agreed that now would be a good time to raise this issue.

In response to a question by Dr. Judd as to the President's reference to the "state" having completed its commitment to the Communication Arts building, Dr. Feigenbaum said it is unclear whether President Pacheco meant the legislature or the University. However, the President's remarks can be interpreted as a strong message that the \$10 million satisfies the

commitment. He specifically noted the need for private sources for the community mission of the building.

Report from the Executive Committee -- Dr. Lawrence Friedman

The Chair explained that Academic Affairs Vice Chancellor Jack Nelson indicated that he would like to meet informally with a small group of faculty. On behalf of the Executive Committee, the Chair brought forward a motion to form an Ad Hoc Academic Advisory Committee of eight faculty, with the Vice Chancellor proposed to be the sole ex officio member. Dr. Mark Burkholder moved to amend the motion to add the Senate Chairperson and the Faculty Council Presiding Officer as additional ex officio members. The amendment was seconded. Student Senator Barbara Collaso suggested that the Student Body President be included on the Committee. She did not frame this as a formal motion, and there was no second. The question was called, and the Burkholder amendment was approved. The motion to create an Ad Hoc Academic Advisory Committee was then approved by the Senate. Faculty members were nominated from the floor, and elected faculty senators marked written ballots for later tally.

(Note: Those elected were Drs. Gary Burger, Mark Burkholder, Margaret Cohen, Susan Feigenbaum, Harold Harris, Silvia Madeo, Joseph Martinich, and Maryellen McSweeney.)

Report from the Committee on Committees -- Dr. David Garin

Dr. Garin announced that Dr. Richard Rosenfeld, a member and the chair of the Committee on Student Affairs, found it necessary to resign from the Committee. On behalf of the Committee on Committees, Dr. Garin nominated Dr. Richard Wright to take Dr. Rosenfeld's place on the Student Affairs Committee. In response to prompting from Ms. Collaso, the Chair conceded that the decision of who chairs the Student Affairs Committee will be decided by the Committee. Dr. Wright was subsequently elected by acclamation to serve as a member of the Committee.

Report from the Committee on Computing -- Dr. Susan Sanchez

(see attached)

Dr. Herman Smith inquired about our goal for down-time. Dr. Sanchez deferred to Computing Coordinator Jerrold Siegel, who stated the goal in terms of one unscheduled incident per month. Dr. Siegel reported that we are at about 98-99 percent since July 1. He offered to send a copy of the report to those requesting it by e-mail.

Report from the Committee on University Libraries -- Dr. Harold Harris

(see attached)

Report from the International Relations Committee -- Dr. Margaret Sherraden

Dr. Sherraden advised senators that the Committee has met three times this fall. She reported on two issues. First, the Center for International Studies has sent letters to all departments requesting them to designate a person who is willing to serve as the international student advisor for that department. Most departments have responded with a designee, she said, raising the Committee's hope that this will enhance communication about students' course of study, as well as other orientation that students may need. Second, discussions are under way among the Department of Foreign Languages and Literatures, the Center for International Studies, and the Center for Academic Development to expand English as a Second Language into the summer of 1998. The model that is being discussed is one that was initiated successfully last summer with students from a university in Japan.

Report from the Committee on Physical Facilities and General Services -- Dr. Lawrence Barton

(see attached)

Dr. Joyce Mushaben commented that she owns a very small automobile. When there is a mass exodus from campus, she is unable to pull out because she can't see around "mega-vans." Dr. Barton promised to look into the problem.

Asked about the possibility of getting a stop light at the South campus exit, Dr. Barton reported that there are plans to redo that entrance.

Ms. Collaso inquired as to the number of parking spots protected for Continuing Education. Dr. Barton said he would find out and send her the information.

Report from the Committee on Recruitment, Admissions, Retention, and Student Financial Aid -- Dr. Joseph Martinich

(see attached)

Dr. Martinich said he will bring to the Executive Committee information on the revised admission requirements to see what action should be taken to persuade the Board to reconsider its policy.

Report from the Budget and Planning Committee -- Chancellor Blanche Touhill

The Committee met on November 3, 1997. Discussion occurred on such topics as section size, as well as numbers of faculty, students, and credit hour generation over the period of several years in Education, Business Administration, and the College of Arts and Sciences.

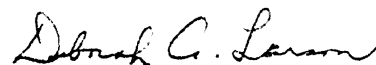
Material was distributed to Senate members, who were invited to digest it and return to the next Senate meeting with questions. Dr. Smith urged that the material be distributed to members of the Budget and Planning Committee.

Other business

Dr. Margaret Cohen asked for an update on our relationship with the Normandy Police Department. She commented that cars on the South Campus on weekends are being ticketed by Normandy. Dr. Driemeier confirmed that the only part of the campus that is in Normandy is the South Campus. Normandy, he said, is providing us with double protection. Normandy police are ticketing illegally parked cars. They are acting within their legal authority. Dr. Cohen suggested that we log incidents where Normandy police are less than civil, and Dr. Driemeier agreed that this could be done. He commented that we enjoyed a good working experience with the Normandy police at the time of the bus tragedy, and that we have been their back-up and they have been our back-up on occasion.

Completing the business at hand, the Senate adjourned at 4:20 p.m.

Respectfully submitted,



Deborah Larson  
Senate Secretary

Attachments: Report from the Faculty Council  
Report from the IFC  
Report from the Committee on Computing  
Report from the Committee on University Libraries  
Report from the Committee on Physical Facilities and General Services  
Report from the Committee on Recruitment, Admissions, Retention, and Student Financial Aid

(minutes written by Ms. Joan M. Arban, Senate Executive Assistant)



**Report from the Presiding Officer of the Faculty Council  
to the UM-SL Senate  
November 4, 1997**

I hope everybody here voted early, and will vote often, today, Election Day, whatever your color or stripe. The Faculty Council got a head start last Thursday, with unanimity on several local issues at its November meeting, held early on October 27.

First, to quote from the resolution:

“Based on reports of, and evidence relating to, regularly repeated, serious procedural irregularities as well as violations of faculty members’ civil rights at various administrative levels in grievance procedures brought by students against members of the UM-St. Louis faculty, the Faculty Council calls for the immediate suspension of all such grievance hearings, both those currently on-going and/or pending, and the investigation of these and related concerns by the appropriate faculty group. To expedite the removal of this moratorium, this investigative group will make a report of its findings detailing any recommendations for any changes it sees as warranted no later than 15 February 1998.”

I have asked Vice-Chancellors’ Grace and Nelson to suspend active student discrimination and grade grievance cases per this resolution. Both Vice-Chancellors have been asked to appear before the Faculty Council at its December meeting to discuss the allegations of active and all cases going back three years. The Grievance Assistance Committee of the Faculty Council is also currently surveying faculty on this matter as the “appropriate faculty group” referenced in this resolution to handle this matter as I interpret our Bylaws. Faculty Senators who would like to contribute to this investigation are urged to contact Prof. William McDaniels, current Chair of that committee. His e-mail address is incorrectly listed in the Faculty and Staff Directory so you are better to contact him at ext. 5841 at least initially to obtain his correct e-mail address.

The second resolution passed unanimously by the Council concerned the Senate Budget and Planning Committee:

In order to serve effectively, the faculty members of the Senate Budget and Planning Committee need timely access to budget information. To allow for adequate preparation, items on the agenda for discussion need to be distributed to Committee members several days in advance of each meeting.

We request that faculty members of the Senate Budget and Planning Committee be provided the following data in preparation for the November 24 meeting of the Committee:

Line-item budgets for the campus for the fiscal years 1993 to 1997;  
Proposed line-item budgets for the campus for fiscal year 1998.

On behalf of the Faculty Council I presented this motion and another requesting minutes of the previous Senate and Budget meeting for committee approval, an agenda, and supporting materials (such as line-item budgets) to be sent to each Faculty member of the Senate Budget and Planning Committee at least one week in advance of each meeting. I am happy to report that both motions passed unanimously.

The Office of the President contacted me yesterday concerning rescheduling his meeting with the Faculty Council. Tentatively it appears as if we will move our December meeting from Thursday December 4 to Wednesday December 3 to accommodate the President's appearance. I will post confirmation of the exact date, time, and place on the Faculty Council listserv, and give the information to Bob Samples to post via the Friday Update and voice mail as soon as I can confirm details.

I would be happy to entertain any questions or comments you might have before relinquishing the floor. Thank you for your attention.

**IFC Report**  
**UM-St. Louis Faculty Senate**  
**November 4, 1997**

The Intercampus Faculty Council met in Columbia on Friday, October 24th. Members discussed modifications to the faculty grievance procedure dealing with evidentiary requirements, who is present during proceedings, and penalties for failing to meet the 180 day grievance timeline. An additional issue relates to the grievance process for nonregulars. The IFC will revisit these issues at its next meeting with a law faculty member present to assist.

Vice President Steve Lehmkuhle discussed an initiative by the two-year colleges to impose uniform statewide general education requirements on both two year and four year institutions. This is currently in place in Florida. He believes that this initiative is an attempt to improve interaction between the two and four-year institutions and that UM needs to focus more attention on this relationship by, for example, generating data on the number of credits transferred and the success of community college students transferring to the University.

We then met with President Pacheco and Vice-President McGill. The President reported on his recent interactions with CBHE. He said that CBHE has made clear its priorities for capital construction projects, giving priority first to projects under way, second to previously prioritized projects and last, to new projects. This year, CBHE is recommending \$10 million additional funds for the UM-SL communications-performing arts building. The President emphasized that he believes there is a clear message that comes along with this appropriation, which is that the \$10 million completes the amount of support (\$27 million) that the state should give the building to in order to support its educational mission. The rest of the building's mission, as a community resource, ought to be funded by private sources other than the state. Vice-President McGill added that it would be unusual for the state to give funds to open and operate the building when it does come on line.

The President noted that CBHE has recommended approximately \$15 million for mission enhancement, of which only \$4 million has been specifically earmarked to the endowed professorship program. This will double the number of endowed professorships available, which the President noted would be used to support the current missions of the campuses. He also spoke about creating teams of endowed professorships to promote research synergies as well as "water where the grass is already green."

In response to IFC concerns, the President reaffirmed his support for protecting and enhancing a core regular faculty on each campus. However, he warned that given national trends away from regular, tenure-track faculty, it is incumbent that UM faculty begin to document the value added of regular faculty in such areas as advising, curriculum, services, grantsmanship, etc. Moreover, the President stated that the faculty will have to begin to deal with the issue of post-tenure review and processes that are in place to deal with unproductive faculty. He noted that there is a perception that lots of faculty are not performing adequately and that current mechanisms are insufficient to deal with the actual 1-2% nonperforming faculty.

Finally, the IFC began discussion of the potential impact and appropriateness

of the new 1997 UM admissions rules, based on an analysis which questions the impact of the new standards on success rates at the University. While the rules may not have a significant impact on success rates, they do have a substantial impact on the number of students who can no longer qualify for admission, unless as an exception.

Susan Feigenbaum

## Senate Computing Committee Report November, 1997

The SCC has considered various options regarding the UMSLVMA mainframe and recommends the PC/390 option (new hardware to replace the current hardware). Recommendations have been made regarding training and support for smoother transition. Most faculty and students will be moved from UMSLVMA to jinx, although there still will be provision for those needing the VM/CMS operating system for classroom instruction. The new machine will be operating in parallel with the current UMSLVMA for several months, but the current hardware will be removed by the end of June, 1988.

Campus Computing has begun to keep regular reports about scheduled and unscheduled downtime for various aspects of the computing environment. These include the unix servers and netware servers, dial-up lines, and help desk. They are in the process of developing reports for the student labs as well. These reports will be used to benchmark performance. Target goals are being developed (e.g., at most one unscheduled maintenance/month for servers). The reports will be shared with the SCC on a monthly basis.

The SCC is in the process of developing guidelines for scheduling the advanced technology classrooms.

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## University Senate Library Committee Report

November 4, 1997

The Senate Library Committee recently met with University Librarian Joan Rapp and John Hoover, of the Mercantile Library, to discuss several matters, including some that may be of interest to the Senate and to faculty in general:

1. The physical reorganization of the collection in Thomas Jefferson Library is on schedule. As you probably know by now, the 4<sup>th</sup> floor will be the home of bound monographs, and the 5<sup>th</sup> floor is to be dedicated to current and archival periodicals, including microforms. The copying facility, which has been near the current periodicals, will also be moving to the 5<sup>th</sup> floor, as will electronic journals and indices. However, reference materials in electronic formats will remain near the Reference Desk. Books and periodicals will be moved in call number order; patrons may have to check two locations during the relocation. Library staff is now wearing "dog tags", in order that their identity will be apparent to users, who may need more help than usual during the relocation process. The move will be accompanied by a significant amount of redecorating. Carpet will be installed on the 4<sup>th</sup> and 5<sup>th</sup> floors; as will drop ceilings and improved lighting where necessary. The Mercantile collection will be housed largely in the newer wing, under the pyramid. Many of the rare books from the Mercantile will be stored in a new vault, to be constructed there.
2. By now, Library Liaisons and Chairpersons of each department should have received lists of materials that are being considered for storage in the University's central depository. The Library staff remains committed to making rational choices about which materials can reasonably be located at the remote site. I hope that some of you who are interested in this question had an opportunity to see the article about central depositories that appeared in the *Chronicle of Higher Education*, October 17, 1997, p. A27. Most of the universities that have created such facilities have chosen the materials to be placed there in the same way as is proposed here: duplicates and translations are the first candidates. The article mentions several institutions that have or are building such systems: UC Berkeley, Ohio University, Columbia (the real one), Yale, Johns Hopkins, Cornell, University of Texas at Austin, University of Pennsylvania, Harvard, and the University of Missouri at Columbia (sic).
3. The Merlin software does not accommodate checkouts by semester, and library policy may have to be modified. Long-term borrowing by faculty will be allowed, but borrowing periods may be changed to a month that does not correspond to semester-end. The Committee is studying this question and will report later.
4. John Hoover ([jhoover@umslvma.umsl.edu](mailto:jhoover@umslvma.umsl.edu)) welcomes suggestions about how to make the Mercantile collection most accessible and useful to scholars and students. Around Christmas, the first volumes will arrive on campus, and they will be folios and octavos, part of the 50,000 rare books in the collection. The rarest books will be kept in the vault, but about 175,000 items are planned to be in open stacks. Books will continue to arrive through the first half or more of 1998. (Already, about 40,000 novels are being stored temporarily on the Mount Providence site. About 25% of those are 19<sup>th</sup>-century items.) After the rare books will come general holdings, archival collections (to go largely into compact shelving), then paintings and sculpture. An opening gala is to be planned for September or October 1998, if everything stays on schedule. For the time being at least, the Mercantile collection will be catalogued separately from other holdings. Merlin will indicate where volumes should be sought.
5. Another difficult issue facing libraries universally is the question of whether to purchase packages of electronic versions of periodicals that are now being marketed by several publishers. The Committee has begun to discuss policy on this matter. An introduction can be found in the *Chronicle*, September 12, 1997, p. A31.

## **Facilities and General Services Committee - Senate Meeting, Nov. 4, 1997**

The committee members urged the chair to report at each Senate meeting and had indicated that they thought such reports to the Senate were very useful. At the October meeting the following items arose:

The question about whether handicapped persons are asked for their input when new buildings are being planned was not answered very satisfactorily. We were assured that the University meets all the appropriate codes when designing new buildings. The fact that some of the card swipes in buildings are inaccessible to wheel chair bound individuals seemed to present a problem and the issue is being addressed. In spite of the less than satisfactory response the committee urged the administration to seek advice from handicapped persons when planning buildings

The student member of the committee questioned why the Woods Hall Parking Lot was recently resurfaced, before others which were in much worse condition. There was no satisfactory answer to this question. Students were also concerned that the roof of Lot C was often not full but students were precluded from parking there. The need to maintain space for continuing education customers was recognized but the students thought that the space could be made available to students in the mornings. The topic will be addressed and the Vice Chancellor is responding to a request from the student government to report on student parking.

A faculty member made a presentation to the committee on several issues of concern. The committee had been able to resolve all the problems and the individual had written to the chair to thank him and the committee for the assistance provided.

The Vice chancellor presented a report on parking. Here are some of the features of the report. An estimated 12,000 cars enter the campus daily on Mondays through Thursday, 9,000 on Fridays and 2500 on Saturdays and Sundays. The total number of parking spaces is 4563 on the North campus and 733 on the South campus. Between 1998 and 2002 there will be effectively no net change in the number of available spaces. For the two-year period following, there will be about two thousand fewer spaces before the new structure is completed in 2005. Then there will be > 5,000 spaces on the North campus. Thus there are problems ahead and some off-campus facility will be required for a couple of years.

The new parking meters are used to about 65% capacity during times when classes are in session. The numbers of parking permits issued, currently, are 11,510 student and 2618 faculty. The number of student permits is expected to drop as use of Metrolink increases and the cost of parking increases. The use of the shuttle is increasing and is quite high. For example in September the average weekly total was 6,033 users. About 60% of North campus traffic enters through the Mark Twain entrance. About 30% of the traffic enters at Natural Bridge Road and 10% at Bellerive and South Florissant road.

The committee received a report on security and crime. Crimes are up slightly on the campus but the level is quite low. This is to be expected as the number of campus residents increases. Security has increased and the campus is deemed to be safer now than ever. Numbers of crimes against persons are very low but crimes involving theft from offices etc. are still a problem. The solution to the latter appears to be personal vigilance.

The status of campus lighting and emergency lighting was described in a report and issues relating to emergency procedures and bomb threat procedures will be addressed later.

The committee will consider recycling and some student-generated issues at the next meeting. Please don't forget to contact committee members if you have any issues that are within the purview of the committee.

Report of the Senate Committee on Recruitment, Admissions, Retention, and Financial Aid  
(Nov. 4, 1997)

1. First-time freshman enrollment decreased 9.1%, from 768 to 698 students.
2. First-time transfers increased 0.4%, from 1740 to 1747.
3. Overall Fall, 1997 on-campus enrollment decreased 2.8% from 12,197 to 11,858.
4. The average ACT score for first-time freshmen increased from 21.7 to 22.4; full-time freshmen have an average ACT of 23.
5. The Directors of Admissions and Financial Aid have initiated an aggressive, targeted recruiting effort. When students satisfying a targeted academic profile are identified the two Directors are working together to process their admissions and financial aid applications very quickly (often within a week), and financial aid offers are provided soon after admission, rather than waiting until April, as has been the norm for UMSL and most other universities.
6. The Board of Curators have put into place yet another set of admission requirements, effective this Fall. The impact of these requirements, if followed precisely would have a devastating effect on freshman enrollment throughout the University system. Nearly 50% of the freshmen enrolling in Fall, 1996 who met the already stringent Fall, 1996 requirements would NOT be admissible under the Fall, 1997 requirements. That is, if admitted, they would have to be classified as "exceptions". A study done by the UM Office of Institutional Research indicates that the Fall, 1996 students who would have been ineligible for admission by the 1997 rule, had a "success" rate of 81%. Because of this the Senate Committee voted unanimously that the Senate and IFC take whatever action possible to have the Board of Curators reconsider this change in light of the data.



**The Potential Impact and Appropriateness of the 1997 UM Admission Rules**  
Report to IFC (10/24/97)

By Joseph Martinich

From 1991-1995 the freshman admission requirements to UM campuses included a combined percentile value for high school rank and ACT performance, and a specified number of "core" high school courses: 15 units of credit of which 4 must be in English/speech; 3 in mathematics at the algebra I or higher level; 2 in science, not counting general science; 2 in social studies, 1 in fine arts; and 3 additional from foreign language, English, math, science or social studies. In 1996 an additional unit of social studies was added (also raising total to 16 units). In 1997 new standards based on the "Critical Choices" "selective" category were adopted, which raises the core course requirements to 17, with 4 in English, 4 in math, 3 in science, 3 in social studies, 1 in fine arts, and 2 in a single foreign language.

A report was prepared by the UM Office of Institutional Research (I think that was the source), dated April 30, 1997, that showed the effects of various admission requirements on the Fall, 1996 cohort of UM freshmen. Specifically, it looked at which of the first-time, full-time freshmen satisfied to 1996 UM requirements, the 1997 UM requirements, and two other possible requirements based on "Critical Choices," and how these groups of students performed in their first semester (as measure by grade point average). "Success" was defined as the student having a 2.0 or higher first semester g.p.a. (this has been the accepted UM measure for years).

In reviewing the document I found what I thought were astonishing and worrisome results that I felt should be reported to the Senate Committee on Recruitment, Admissions, etc. Many of these results had to be derived by working backwards from the data and using other inferential methods, which I believe are accurate (assuming the original data are accurate).

	UM	
	#	Success %
Enrolled first-time full-time students	5475	83%
Meeting 1996 criteria	4797	86%
Not meeting 1996 criteria	678	63%
Meeting 1997 criteria	2678	90%
Meeting 1996 but not 1997	2119	81%

In other words, for UM as a whole the students who would be denied admission by these new regulations have an 81% chance of success, and only 9% less than a *very* select group of admitted students!!! Is this really a good idea? The University has generally set as its goal an admission criterion where the marginally admitted student has a 60% of success. Right now our marginally admitted student (those not meeting the formal 1996 requirements) have approximately that desired chance of success.

A second result that was interesting was the non-predictive nature of the fine arts and social sciences requirements. System-wide the success rate for those students deficient in fine arts was 73-81%, and for those deficient in social sciences it was 77-80% (there was some ambiguity in the reported numbers so it was difficult to nail down the exact value). We knew from studies back in 1991 that having or not having a fine arts course and three social studies core courses had no predictive ability for student success, but these specific course requirements were instituted purely for political reasons. Should we really be denying students admission to UM (or classifying them as exceptions or probationary admits) for not satisfying an empirically unjustified requirement?

The University recognizes the need for admitting students who do not satisfy the specified requirements. I assume that the Curators would want the special admissions decisions to be made in a way that is consistent with their original goal of students having a 60% chance of success.



M E M O R A N D U M

TO: The Senate

FROM: Dr. Lawrence Friedman, Senate Chairperson *L.F. / gma*

DATE: December 3, 1997

The Senate is scheduled to meet at 3 p.m. on Tuesday, December 9, in 222 J. C. Penney. The agenda follows:

- I. Approval of minutes from previous meeting
- II. Report from the Chairperson -- Dr. Lawrence Friedman
- III. Report from the Chancellor -- Chancellor Blanche Touhill
- IV. Report from the Faculty Council -- Dr. Herman Smith
- V. Report from the Intercampus Faculty Council -- Dr. Silvia Madeo
- VI. Report from the Student Government Association -- Mr. Jim Avery
- VII. Committee reports:
  - A. Executive Committee (action item, see attached) -- Dr. Lawrence Friedman
  - B. Student Affairs -- Dr. Richard Wright
  - C. Budget and Planning -- Chancellor Blanche Touhill
  - D. Bylaws and Rules (action items, see attached) -- Dr. William Long
  - E. Computing
  - F. Curriculum and Instruction (action items, see attached) -- Professor David Ganz
  - G. Physical Facilities and General Services -- Dr. Lawrence Barton
  - H. Research -- Dr. Steven Hause
- VIII. Other business

**EDUCATIONAL POLICY TASK FORCE  
RECOMMENDATIONS**

October, 1997

The committee proposes the following guidelines for off-campus and electronically offered courses. It should be noted that these guidelines include not only courses offered through interactive video to other campuses, but any course that involves electronic media and/or is offered at a location other than the main campus.

**1. We endorse the attached "Principles of Good Practice for Electronically Offered Academic Degree and Certificate Programs."**

These general principles will be used to guide committee decisions on electronically offered courses, but committee recommendations focus on the needs of the University of Missouri-St. Louis campus and on its collaboration with other institutions.

**2. As courses are developed, the faculty of the unit, with information provided by distance learning specialists, will determine the accommodations necessary to teach electronically offered courses.**

**Each unit's faculty will thus retain control of its courses.** Many courses can be offered through interactive video with the appropriate accommodations and resources. It also acknowledged the fact that the accommodations may cost too much to make the course economically feasible. The faculty of each unit should determine which courses may be offered electronically, the accommodations and resources needed and whether a course should be taught through that platform. Recommendations from the unit will be noted on the Senate course approval form.

**3. Individual course assignments will be made to individual faculty after discussions with the chair or unit administrator, as is the present practice with on-campus courses.**

In the future, electronically offered and off-campus courses will become more common. In making teaching assignments, unit administrators, directors and chairs should consider faculty skills, interests and overall workload. They should also help faculty obtain from the campus administration the resources needed to teach such courses.

**4. At a minimum, faculty will receive the same credit for distance courses as for on-campus courses. This will be considered on an individual basis with consideration given for the faculty member's time and effort in light of the faculty member's schedule, workload, and amount of student interaction in teaching the course.**

Consideration should be given to the number of students enrolled in combined on-and off-campus sections; the number of students enrolled should determine the amount of credit the faculty member receives for the course. Thus, courses with high enrollments should count the same as high

enrollment on-campus courses. Electronically offered courses require additional time to address the technological component of such courses.

**5. Faculty development will be available for faculty interested in teaching electronically offered courses. This will include appropriate replacement accommodation to the department or extra compensation and resources for course development.** Orientation should be required of all faculty who are planning to offer courses employing electronic media. This orientation would help faculty determine which media would be most useful for each course and how best to use it. The orientation should be made available at least one semester prior to the one in which the faculty member plans to offer the course.

The committee also strongly recommends that faculty who have been successful in teaching electronically offered courses be accorded extra compensation to mentor faculty beginning to teach such courses.

**6. Off-campus students should, to the extent practicable, have access to the same appropriate combination of resources necessary for a complete educational experience as on-campus students.** The campus must ensure that resources are available and are in good working order. For example, students now are unable to access the Internet because there are too many users for too few lines. Other times equipment doesn't work. Because many problems occur at the beginning of the semester, additional staff should be allocated during that time to assure that equipment is in good working order. If access is not available or equipment doesn't work, students and faculty become frustrated and the potential of the learning environment has not been realized. Such a condition would reflect negatively not only on the program but on the University as a whole.

**7. Evaluation should be ongoing and should include not only an evaluation of the course content but also of the appropriateness of the medium of course delivery.** Courses offered through electronic media should retain the same high level of quality that other courses on- or off-campus offer. In fact, the courses might be richer because of the increased access to a variety of learning tools. On the other hand, the need to coordinate a great deal of information from a range of sources may also make the course more confusing. The Senate Committee on Assessment should work with ITC and other appropriate campus groups or committees to develop a recommended evaluation format.

**8. Student credit hours should be assigned to the instructor's academic unit. Budgetary credit should be allocated in an equitable manner to participating institutions.** If the University is to foster the development of high-quality courses delivered electronically and/or off-campus, it needs the enthusiastic support of individual faculty and academic

units. This will be best achieved if the units view the development of such programs as integral parts of their mission, rather than as activities which detract from their programmatic goals by using up scarce resources.

**UM-ST. LOUIS  
BYLAW AMENDMENT PROPOSAL**

**Current Version:**

C.4. At least two of the...by the Chancellor.) If a faculty member of a Senate committee is to take a leave of absence, a substitute shall be elected or appointed (depending on the status of the member to be replaced) to serve for the entire academic year during which the leave is taken. A replacement will be elected or appointed (depending on the status of the member to be replaced) to complete the remainder of the unexpired term of a committee member who becomes unable or ineligible to continue serving on a Senate committee.

**Proposed Revision:**

If an elected member of a Senate committee is unable to serve for a semester or more due to a leave or some other cause, a substitute shall be elected or appointed to serve for the entire academic year. Replacement members of the committees elected by the faculty members of the Senate, including the Committee on Appointments, Tenure, and Promotion; the Grievances Committee; the Committee on Research; and the Committee on Research Misconduct will be elected by the Senate. Replacement members elected to all other committees will be appointed by the Senate Chairperson.

**Rationale for proposed revision:**

If a faculty member will not or cannot serve on a committee to which he/she has been elected, current bylaws require an election in the Senate. This is a cumbersome and time-consuming procedure. Members can be efficiently replaced on most committees by appointment by the Senate Chair. The proposed revision codifies that, leaving out the most politically sensitive committees, the committees of the Senate which are elected solely by the Faculty.

**UM-ST. LOUIS  
BYLAW AMENDMENT PROPOSAL**

**Current Version:**

300.040 C.4.f.                      Committee on Recruitment, Admissions, Retention, and Student Financial Aid --  
The Committee shall consist of the Vice Chancellor for Academic Affairs (non-voting), the Director of Admissions (non-voting), the Director of Student Financial Aid (non-voting), four faculty members...

**Proposed Revision:**

Committee on Recruitment, Admissions, Retention, and Student Financial Aid --  
The Committee shall consist of the vice chancellors for Academic Affairs and Student Affairs (both non-voting), the Director of Admissions (non-voting), the Director of Student Financial Aid (non-voting), four faculty members...

**Rationale for proposed revision:**

Enrollment management responsibilities now are shared by the vice chancellors for Academic Affairs and Student Affairs; therefore, it is appropriate for the Vice Chancellor for Student Affairs to be included on this committee.



**UM-ST. LOUIS  
BYLAW AMENDMENT PROPOSAL**

**Current Version:**

300.040 C.4.i.      Committee on Student Affairs -- The Committee shall consist of the Vice Chancellor for Student Affairs (non-voting), the President of the Student Body (non-voting), four faculty members...

**Proposed revision:**

Committee on Student Affairs -- The Committee shall consist of the vice chancellors for Student Affairs and Administrative Services (both non-voting), the President of the Student Body (non-voting), four faculty members...

**Rationale for proposed revision:**

The Chancellor has reassigned responsibilities previously held by the Vice Chancellor for Student Affairs to the Vice Chancellor for Administrative Services. Under this reorganization, the Vice Chancellor for Administrative Services oversees the maintenance and physical operations of the University Center, the focal point for our students. The University Center provides offices for many student organizations, meeting rooms, student lounges, the bookstore, and the cafeteria. The Center's management has a direct impact on student life on the campus; therefore, the Vice Chancellor for Administrative Services should be included as an ex officio, non-voting member of the Committee on Student Affairs.

REPORT FROM THE COMMITTEE ON CURRICULUM AND INSTRUCTION --  
November 21, 1997

I. The Committee recommends Senate approval for the following proposals:

A. Change in degree requirements

- 1. B.A. in Anthropology -- Core Curriculum
- 2. B.A. in Political Science
- 3. B.S. in Public Policy and Administration

B. Change in minor

- 1. Minor in American Studies
- 2. Minor in Comparative Politics

C. Academic calendar for 1999-2000

II. The Committee wishes to advise the Senate that discussions are under way concerning the following:

A. A specific policy with regard to grade changes

B. The possibility of moving to a two-year Bulletin

C. A proposal from Academic Affairs Vice Chancellor Nelson that we consider moving to a course numbering system that matches that of the community colleges and other universities

III. The Committee wishes to inform the Senate of the following course actions that were effected by the Committee:

Interdisciplinary 100	add	"Special Topics"	3 hours
Interdisciplinary 101	add	"Special Topics"	3 hours
Gerontology 401	change hours, prerequisite, description	"Health and Wellness in the Elderly"	3 hours
Nursing 401	change hours, prerequisite, description	"Health and Wellness in the Elderly"	3 hours

Nursing 404	change hours, prerequisite, description	"Health Assessment for Advanced Nursing Practice"	3 hours
Nursing 451	add	"Nursing Assessment of the Elderly"	3 hours
Nursing 461A	change title, hours, prerequisite, description	"Adult Health Management"	4-5 hours
Nursing 461C	change title, hours, prerequisite, description	"Child Health Management"	4-5 hours
Nursing 461F	change title, hours, prerequisite, description	"Family Health Management"	4-5 hours
Nursing 461W	change title, hours, prerequisite, description	"Women's Health Management"	4-5 hours
Nursing 462	add	"Nursing Case Analyses in Long-term Care of the Elderly"	3 hours
Nursing 463	add	"Nursing Case Analyses in Acute and Critical Care of the Elderly"	3 hours
Nursing 464	drop	"Ambulatory Care/Case Management"	3-4 hours
Nursing 474A	add	"Advanced Practice Nursing: Internship I"	2 hours
Nursing 474B	add	"Advanced Practice Nursing: Internship II"	2 hours
Nursing 474C	add	"Advanced Practice Nursing: Internship III"	2 hours
Anthropology 137	add	"Archaeology of Africa"	3 hours

Music Pedagogy 25	add	"Brass Techniques"	2 hours
Music Pedagogy 25A	drop	"High Brass Instrumental Techniques"	1 hour
Music Pedagogy 25B	drop	"Low Brass Instrumental Techniques"	1 hour
Music Pedagogy 26	add	"Woodwind Techniques"	2 hours
Music Pedagogy 26A	drop	"Single Reed Instrumental Techniques"	1 hour
Music Pedagogy 26B	drop	"Double Reed and Flute Instrumental Techniques"	1 hour
Music Pedagogy 27	add	"String Techniques"	2 hours
Music Pedagogy 27A	drop	"High String Instrumental Techniques"	1 hour
Music Pedagogy 27B	drop	"Low String Instrumental Techniques"	1 hour
Music Pedagogy 28	add	"Percussion Instrument Techniques"	2 hours
Music Pedagogy 28A	drop	"Percussion Instrument Techniques I"	1 hour
Music Pedagogy 28B	drop	"Percussion Instrument Techniques II"	1 hour
Political Science 202	drop	"Research Methods in Political Science"	3 hours
Political Science 227	add	"State and Local Courts"	3 hours
Psychology 434	change prerequisite	"Seminar: Introduction to Psychotherapy"	3 hours

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Psychology 439	change prerequisite	"Summer Supervision"	1 hour
Computer Science 170	add	"User Interface Design and Event- Driven Programming with Visual Basic"	3 hours
Computer Science 224	add	"Object Oriented Programming with C++"	3 hours

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(end)

SENATE PROPOSAL FORM FOR (check one):  CHANGE IN DEGREE REQUIREMENTS T.L.  
 CHANGE IN MINOR  
 CHANGE IN CERTIFICATE PROGRAM  
 (See Instructions on Reverse)

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 initials/date

Page 1 of 1

ROUTING:  
 Academic Affairs LMMU 10/30/97  
 Graduate School  
 (if applicable) /  
 Senate C&I gma 11-21-97  
 Senate /  
 Academic Affairs /

Anthropology  
 Department  
College of Arts & Sciences  
 School or College

Signed: [Signature] 5/2/97  
 Department Chair Date  
 Signed: [Signature] 10/22/97  
 Dean Date

B.A. in Anthropology- Core Curriculum  
 Title of Degree/Minor/Certificate Program

Are other departments likely to be affected by this change?  no  yes--list departments and secure sign-offs

Page number(s) pp. 102-109 and year '96/'97 of most recent Bulletin listing.

Current <u>Bulletin</u> listing:	Proposed <u>Bulletin</u> listing:	Rationale:
<p><b>General Education Requirements</b>            Majors must satisfy the University and College general education requirements. Any foreign language may be used to meet the language requirement for the B.A. degree. Six hours of credit will be accepted for courses taken on a satisfactory/unsatisfactory (S/U) basis from any departmental elective. Anthropology 5, 11, 202, 301, 308, 315, and the statistics requirement cannot be taken on a S/U basis.</p> <p><b>Degree Requirements</b>  <b>Bachelor of Arts in Anthropology</b> Candidates must complete the following requirements:</p>	<p><b>General Education Requirements</b>            Majors must satisfy the University and College general education requirements. Any foreign language may be used to meet the language requirement for the B.A. degree.</p> <p><b>Degree Requirements</b>  <b>Bachelor of Arts in Anthropology</b> Six hours of credit will be accepted for courses taken on a satisfactory/unsatisfactory (S/U) basis from any departmental elective. The statistics requirement may be taken on an S/U basis. All other required courses for the major must be completed with a grade of C- or better. The following courses are required:</p>	<p>Due to a recent student audit for graduation, it came to our attention that, since we had no minimum grade for required courses, a student could get the B.A. with a 'D' in a required anthropology course. In discussion at a faculty meeting, the consensus was that we needed to add a minimum grade requirement to forestall similar situations in the future. In addition, it was noted that a change in the wording of the S/U requirement had not been implemented as intended; the original decision was to allow the statistics requirement to be taken S/U.</p>

SENATE PROPOSAL FORM FOR (check one): (X) CHANGE IN DEGREE REQUIREMENTS  
 ( ) CHANGE IN MINOR  
 ( ) CHANGE IN CERTIFICATE PROGRAM  
 (See Instructions on Reverse)

T.L.

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 initials/date

Page 1 of 13

ROUTING:  
 Academic Affairs LMM/10/20/97  
 Graduate School /  
 (if applicable)  
 Senate C&I Jma/11-21-97  
 Senate /  
 Academic Affairs /

Political Science  
 Department

Signed: [Signature] 2/18/97  
 Department Chair Date

Arts & Sciences  
 School or College

Signed: [Signature] 10/22/97  
 Dean Date

Bachelor of Arts in Political Science  
 Title of Degree/Minor/Certificate Program

Are other departments likely to be affected by this change? (X) no ( ) yes--list departments and secure sign-offs

Page number(s) 249-250 and year 1996-97 of most recent Bulletin listing.

Current Bulletin listing:	Proposed Bulletin listing:	Rationale:
<p><b>Bachelor of Arts in Political Science</b>            Students must take at least 36 hours, but no more than 45, of political science. Candidates must complete the following required courses in the core curriculum:            PolSci 11, Introduction to American Politics            PolSci 12, Introduction to Comparative Politics            PolSci 201, Fundamentals of Thinking About, Analyzing, and Discussing Politics            PolSci 202, Research Methods in Political Science            PolSci 395, Senior Seminar in Political Science</p> <p>Majors are urged to take PS 11, 12, 201 and 202 as early as possible since these courses are designed to provide a substantive foundation as well as conceptual and analytical tools for subsequent coursework. PS 395 is intended as a capstone, integrative experience at the end of the program.</p> <p>Students also must take at least one course in four of the following political science areas:            Public Law            American Politics            Public Policy and Administration            Theory and Methodology            Comparative Politics            International Relations</p>	<p><b>Bachelor of Arts in Political Science</b>            All majors must complete at least 36, but not more than 45, hours of political science.            All students are required to take the following core curriculum:            PolSci 11, Introduction to American Politics            PolSci 12, Introduction to Comparative Politics            PolSci 200, Political Analysis            PolSci 395, Senior Seminar in Political Science</p> <p>Majors are urged to take PolSci 11, 12, and 200 as early as possible since these courses are designed to provide a substantive foundation as well as conceptual and analytical tools for subsequent coursework. The seminar topics in PolSci 395 change from semester to semester; the course can be repeated. All majors must take at least one Seminar in Political Science.</p> <p>Students also must complete at least one course in four of the following political science areas:            Public Law (chosen from among political science courses at the 100, 200 or 300 level whose last two digits are</p>	<p>Due to staffing constraints as well as a rethinking of our core curriculum, we have substituted a new course, PS 200, for PS 201 and PS 202, and have reconceptualized PS 395 as a "capstone" course so that students might choose among several different sections organized around broad themes in political science.</p> <p>The bulletin wording had to be changed to reflect the fact that we are no longer listing our roster of courses by "group" designation but rather in numerical sequence. We also decided to separate out theory from methodology as options to fulfill the distribution requirements. SEN: 7/88</p>

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SENATE PROPOSAL FORM FOR (check one):  CHANGE IN DEGREE REQUIREMENTS  
 CHANGE IN MINOR  
 CHANGE IN CERTIFICATE PROGRAM  
 (See Instructions on Reverse)

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ROUTING:

Academic Affairs LMWY 10/30/97  
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 (if applicable) \_\_\_\_\_  
 Senate C&I \_\_\_\_\_  
 Senate \_\_\_\_\_  
 Academic Affairs \_\_\_\_\_

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Political Science  
 Department

Signed: [Signature] 7/19/97  
 Department Chair Date

Arts & Sciences  
 School or College

Signed: [Signature] 10/22/97  
 Dean Date

Bachelor of Arts in Political Science  
 Title of Degree/Minor/Certificate Program

Are other departments likely to be affected by this change?  no  yes--list departments and secure sign-offs

Page number(s) 249-250 and year 1996-97 of most recent Bulletin listing.

Current Bulletin listing:	Proposed Bulletin listing:	Rationale:
<p>The courses that fall within each of these groups are listed below with course descriptions.</p> <p>Students must take at least 18 hours of their political science course work in courses at the 200 or 300 level, not including Political Science 201 and 202. B.A. degree students may take a maximum of three hours of political science on a satisfactory/unsatisfactory basis; this can include any course except the required courses in the core curriculum.</p> <p>Note: As early as possible, students should determine their educational objectives and consult with advisers regarding a plan of study. Depending on career and other interests, students may wish to concentrate their course work in one or two of the above-mentioned fields. (See Political Science Minors, which is suggestive of the tracks of courses that majors might wish to pursue in some depth.) The plan of study should include recommended electives in other departments to complement a student's political science course work. Students are encouraged to take at least one course in statistics or accounting.</p>	<p>20-29)            American Politics (chosen from among political science courses at the 100, 200, or 300 level whose last two digits are 30-39)            Public Policy and Administration (chosen from among political science courses at the 100, 200, or 300 level whose last two digits are 40-49)            Comparative Politics (chosen from among political science courses at the 100, 200, or 300 level whose last two digits are 50-59)            Political Theory (chosen from among political science courses at the 100, 200, or 300 level whose last two digits are 60-69)            International Relations (chosen from among political science courses at the 100, 200, or 300 level whose last two digits are 80-89)            Methodology (chosen from among political science courses at the 100, 200, or 300 level whose last two digits are 00-09)</p>	<p>SEN: 7/88</p>



SENATE PROPOSAL FORM FOR (check one):  CHANGE IN DEGREE REQUIREMENTS  
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 (See Instructions on Reverse)

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ROUTING:  
 Academic Affairs LMW 10/30/97  
 Graduate School \_\_\_\_\_  
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 Senate \_\_\_\_\_  
 Academic Affairs \_\_\_\_\_

Political Science  
 Department  
Arts & Sciences  
 School or College

Signed: [Signature] 7/18/97  
 Department Chair Date

Signed: [Signature] 10/22/97  
 Dean Date

Bachelor of Arts in Political Science  
 Title of Degree/Minor/Certificate Program

Are other departments likely to be affected by this change?  no  yes--list departments and secure sign-offs

Page number(s) 249-250 and year 1996-97 of most recent Bulletin listing.

Current Bulletin listing:

Proposed Bulletin listing:

Rationale:

After fulfilling the general education and specific major degree requirements, students are to take the remaining hours required to complete the B.A. in Political Science from courses, which the appropriate department has evaluated as being of university-level quality, from one or more of the following areas or their university-quality equivalents at other institutions: anthropology/archaeology, art (appreciation, history, studio), astronomy, biology, chemistry, communication, criminology and criminal justice, economics, English, foreign languages/literatures, geology, history, mathematics/computer science, music (appreciation, history, performance), philosophy, physics, political science, psychology, social work, sociology, business, education, engineering; and interdisciplinary. The political science department will require students not satisfying course prerequisites to receive permission of the instructor prior to enrollment.

At least 18 hours of political science coursework must be at the 200 or 300 level, not including PolSci 200. B.A. degree students may take a maximum of three hours of political science on a satisfactory/unsatisfactory basis; this can include any course except the required courses in the core curriculum.

Note: As early as possible, students should determine their educational objectives and consult with advisors regarding a plan of study. *Those students who are uncertain of their future career plans are urged to include in their 36-45 hours of political science a broad set of courses in American politics, public policy and administration, public law, comparative politics, international politics, political theory, and methodology.* In addition to this general course of study in political science, the department offers several specialized programs of study in political science geared to various student academic and career interests.

Graduate School Preparation This program is designed for students planning to pursue graduate studies in political science, particularly the Ph.D. degree, with the aim of a career as either an academic or practitioner (working as a researcher, policy analyst, or in some other capacity calling for advanced knowledge and skills). In addition to the core curriculum and common requirements for all political science majors, students are advised to (1) take as many political science courses at the 200 and 300 level as possible in a variety of areas (public

We have reconceptualized and reorganized our B.A. curriculum around five "tracks" representing specialized programs of study in which we flag clusters of political science courses that are especially relevant to varied student academic and career interests. This is intended to add greater structure to the curriculum.

SEN: 7/88

SENATE PROPOSAL FORM FOR (check one):  CHANGE IN DEGREE REQUIREMENTS  
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 Senate \_\_\_\_\_  
 Academic Affairs \_\_\_\_\_

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Political Science  
 Department

Signed: [Signature] Date 7/2/97  
 Department Chair

Arts & Sciences  
 School or College

Signed: [Signature] Date 10/22/97  
 Dean

Bachelor of Arts in Political Science  
 Title of Degree/Minor/Certificate Program

Are other departments likely to be affected by this change?  no  yes--list departments and secure sign-offs

Page number(s) 249-250 and year 1996-97 of most recent Bulletin listing.

Current Bulletin listing:	Proposed Bulletin listing:	Rationale:
	<p>law, American politics, comparative and international politics, etc.), (2) complete a departmental honors project based on independent research and writing in PolSci 390, Special Readings, and (3) give special consideration to courses in normative political theory (such as PolSci 262, Modern Political Thought) and research methods (such as PolSci 401, Introduction to Policy Research, which is a graduate course open to undergraduates with Graduate School approval). Students are also encouraged to take coursework outside the department in microeconomics, macroeconomics, and statistics.</p> <p><b>Legal Studies</b> This is an ideal program of study for double majors in political science and criminal justice or for any student interested in law school and a career in the law. In addition to the core curriculum and common requirements for all political science majors, students are advised to take PolSci 20, Foundations of Law: An Introduction to Legal Studies, and at least four of the following political science courses:</p> <ul style="list-style-type: none"> <li>PolSci 129, Women and the Law</li> <li>PolSci 165, American Political Thought</li> <li>PolSci 190, Studies in Political Science (when appropriate)</li> <li>PolSci 226, Law and the Individual</li> </ul>	

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SENATE PROPOSAL FORM FOR (check one):  CHANGE IN DEGREE REQUIREMENTS  
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 CHANGE IN CERTIFICATE PROGRAM  
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 Academic Affairs \_\_\_\_\_

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Political Science  
 Department

Signed: [Signature]  
 Department Chair

9/18/97  
 Date

Arts & Sciences  
 School or College

Signed: [Signature]  
 Dean

10/22/97  
 Date

Bachelor of Arts in Political Science  
 Title of Degree/Minor/Certificate Program

Are other departments likely to be affected by this change?  no  yes--list departments and secure sign-offs

Page number(s) 249+250 and year 1996-97 of most recent Bulletin listing.

Current Bulletin listing:

Proposed Bulletin listing:

Rationale:

PolSci 228, The Federal Judicial System: Politics, Process, and Behavior  
 PolSci 295, Public Affairs Internship (when appropriate)  
 PolSci 320, Constitutional Law  
 PolSci 321, Civil Liberties  
 PolSci 326, Judicial Decision-Making  
 PolSci 329, Studies in Public Law  
 PolSci 385, International Law  
 PolSci 390, Special Readings (when appropriate)

Students are also advised to take political science coursework that gives them a strong background in American political institutions and processes. Those students considering practicing law in the international arena should take coursework in comparative and international politics. Political science coursework may be supplemented by coursework in criminal justice and criminology.

**American Politics** Designed for those students interested in careers in communications, education, business, social work, political consulting, and other fields requiring knowledge of American urban, state, and national politics and institutions. Education majors planning

SENATE PROPOSAL FORM FOR (check one):  CHANGE IN DEGREE REQUIREMENTS  
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 (See Instructions on Reverse)

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 Senate \_\_\_\_\_  
 Academic Affairs \_\_\_\_\_

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Political Science  
 Department

Signed: [Signature] 9/19/97  
 Department Chair Date

Arts & Sciences  
 School or College

Signed: [Signature] 10/22/97  
 Dean Date

8

Bachelor of Arts in Political Science  
 Title of Degree/Minor/Certificate Program

Are other departments likely to be affected by this change?  no  yes--list departments and secure sign-offs

Page number(s) 249-250 and year 1996-97 of most recent Bulletin listing.

Current <u>Bulletin</u> listing:	Proposed <u>Bulletin</u> listing:	Rationale:
	to teach in the social studies field, communications majors planning on a career in journalism, or business majors thinking about working in corporate relations may especially wish to consider a double major in political science with a focus in this area. In addition to the core curriculum and common requirements for all majors, students are advised to take at least five of the following political science courses: PolSci 99, The City PolSci 130, State Politics PolSci 135, Introduction to Urban Politics PolSci 165, American Political Thought PolSci 190, Studies in Political Science (when appropriate) PolSci 228, The Federal Judicial System: Politics, Process and Behavior PolSci 230, The American Presidency PolSci 231, Congressional Politics PolSci 232, African Americans and the Political System PolSci 233, Introduction to Political Behavior PolSci 234, Politics and the Media	

SENATE PROPOSAL FORM FOR (check one): (X) CHANGE IN DEGREE REQUIREMENTS  
 ( ) CHANGE IN MINOR  
 ( ) CHANGE IN CERTIFICATE PROGRAM  
 (See Instructions on Reverse)

*T.L.*

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Page 7 of 13

Political Science  
 Department

Signed: [Signature] Date 3/10/97  
 Department Chair

Arts & Sciences  
 School or College

Signed: [Signature] Date 10/22/97  
 Dean

ROUTING:  
 Academic Affairs lmm/10/30/97  
 Graduate School \_\_\_\_\_  
 (if applicable) \_\_\_\_\_  
 Senate C&I \_\_\_\_\_  
 Senate \_\_\_\_\_  
 Academic Affairs \_\_\_\_\_

Bachelor of Arts in Political Science  
 Title of Degree/Minor/Certificate Program

Are other departments likely to be affected by this change? (X) no ( ) yes--list departments and secure sign-offs

Page number(s) 249-250 and year 1996-97 of most recent Bulletin listing.

Current <u>Bulletin</u> listing:	Proposed <u>Bulletin</u> listing:	Rationale:
	<p>PolSci 235, Political Parties and Elections            PolSci 238, Women in U.S. politics            PolSci 242, Introduction to Public Policy            PolSci 248, Environmental Politics            PolSci 282, United States Foreign Policy            PolSci 295, Public Affairs Internship (when appropriate)            PolSci 332, Studies in American Politics            PolSci 333, Mock Constitutional Convention            PolSci 390, Special Readings (when appropriate)</p> <p>In addition, students may wish to choose other political science courses listed below under the public policy and administration program of study. Given the growing reality of international interdependence, students should not restrict their studies completely to American politics but should take some coursework in comparative and international politics as well. Depending on their specific career interest, students may wish to round out their program with coursework in other social science departments such as Criminal Justice, Communications, Economics, or Social Work.</p>	

SENATE PROPOSAL FORM FOR (check one):  CHANGE IN DEGREE REQUIREMENTS  
 CHANGE IN MINOR  
 CHANGE IN CERTIFICATE PROGRAM  
 (See Instructions on Reverse)

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ROUTING:  
 Academic Affairs Lmm/10/30/97  
 Graduate School \_\_\_\_\_  
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 Senate C&I \_\_\_\_\_  
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 Academic Affairs \_\_\_\_\_

Page 8 of 13

Political Science  
 Department

Signed: [Signature]  
 Department Chair

7/18/97  
 Date

Arts & Sciences  
 School or College

Signed: [Signature]  
 Dean

10/22/97  
 Date

80

Bachelor of Arts in Political Science  
 Title of Degree/Minor/Certificate Program

Are other departments likely to be affected by this change?  no  yes--list departments and secure sign-offs

Page number(s) 249-250 and year 1996-97 of most recent Bulletin listing.

Current Bulletin listing:

Proposed Bulletin listing:

Rationale:

**Public Policy and Administration** Designed for students interested in working inside or outside government, in a career requiring familiarity with how public policies are formulated and implemented. (Students alternatively may wish to consider the B.S. in Public Policy and Administration degree offered by the Political Science Department.) In addition to the core curriculum and common requirements for all majors, students are advised to take PolSci 242, Introduction to Public Policy, and at least four of the following political science courses:

- PolSci 140, Public Administration
- PolSci 190, Studies in Political Science (when appropriate)
- PolSci 240, Bureaucratic Politics
- PolSci 241, The Politics of Business Regulation
- PolSci 245, Urban Administration
- PolSci 246, The Politics of Poverty and Welfare
- PolSci 248, Environmental Politics
- PolSci 257, Women, Power, and Public Policy
- PolSci 282, United States Foreign Policy

SENATE PROPOSAL FORM FOR (check one):  
 CHANGE IN DEGREE REQUIREMENTS  
 CHANGE IN MINOR  
 CHANGE IN CERTIFICATE PROGRAM  
 (See Instructions on Reverse)

T.L.

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Page 9 of 13

ROUTING:

Academic Affairs LMM/10/30/97  
 Graduate School \_\_\_\_\_  
 (if applicable) \_\_\_\_\_  
 Senate C&I \_\_\_\_\_  
 Senate \_\_\_\_\_  
 Academic Affairs \_\_\_\_\_

Political Science  
 Department

Signed: [Signature]  
 Department Chair

7/13/97  
 Date

Arts & Sciences  
 School or College

Signed: [Signature]  
 Dean

10/22/97  
 Date

21

Bachelor of Arts in Political Science  
 Title of Degree/Minor/Certificate Program

Are other departments likely to be affected by this change?  no  yes--list departments and secure sign-offs

Page number(s) 249-250 and year 1996-97 of most recent Bulletin listing.

Current Bulletin listing:

Proposed Bulletin listing:

Rationale:

- PolSci 295, Public Affairs Internship (when appropriate)
- PolSci 308, Program Evaluation
- PolSci 340, Organizational Politics
- PolSci 342, Public Personnel Management
- PolSci 343, Studies in Policy Formation
- PolSci 344, Public Budgeting
- PolSci 346, Urban Planning and Politics
- PolSci 349, Studies in Public Administration
- PolSci 351, Comparative Public Policy and Administration
- PolSci 390, Special Readings (when appropriate)
- PolSci 394, Leadership and Management in Nonprofit Organizations

Depending on career interests, students should add coursework in American, comparative, or international politics. Students are encouraged to develop a policy concentration in a particular policy area, such as urban, labor, health, education, and business studies, with multidisciplinary coursework taken in political science and other departments.

SENATE PROPOSAL FORM FOR (check one):  CHANGE IN DEGREE REQUIREMENTS  
 CHANGE IN MINOR  
 CHANGE IN CERTIFICATE PROGRAM  
 (See Instructions on Reverse)

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ROUTING:  
 Academic Affairs LMWV 10/30/97  
 Graduate School \_\_\_\_\_  
 (if applicable) \_\_\_\_\_  
 Senate C&I \_\_\_\_\_  
 Senate \_\_\_\_\_  
 Academic Affairs \_\_\_\_\_

Page 10 of 13

Political Science  
 Department

Signed: [Signature] 7/18/97  
 Department Chair Date

Arts & Sciences  
 School or College

Signed: [Signature] 10/22/97  
 Dean Date

22

Bachelor of Arts in Political Science  
 Title of Degree/Minor/Certificate Program

Are other departments likely to be affected by this change?  no,  yes--list departments and secure sign-offs

Page number(s) 249-250 and year 1996-97 of most recent Bulletin listing.

Current Bulletin listing:	Proposed Bulletin listing:	Rationale:
	<p><b>International and Comparative Studies</b> Designed for students interested in international careers in government service (not only the U.S. State Department but also other federal government agencies), intergovernmental and nongovernmental organizations, business, education, and other areas of employment. In addition to the core curriculum and common requirements for all political science majors, students are advised to take PolSci 180, World Politics, or PolSci 150, Comparing Different Worlds, and at least four of the following political science courses (some of which are international politics courses that focus on conflict and cooperation between countries, and some of which are comparative politics courses that focus on political, economic, and social change within countries):</p> <ul style="list-style-type: none"> <li>PolSci 80, Global Issues</li> <li>PolSci 85, Global Ecology</li> <li>PolSci 155, East Asian Politics</li> <li>PolSci 160, Contemporary Political Ideologies</li> <li>PolSci 190, Studies in Political Science (when appropriate)</li> <li>PolSci 251, Comparative Politics of Europe</li> <li>PolSci 253, Political Systems of South America</li> </ul>	<p>SEN: 7/88</p>



SENATE PROPOSAL FORM FOR (check one):  CHANGE IN DEGREE REQUIREMENTS  
 CHANGE IN MINOR  
 CHANGE IN CERTIFICATE PROGRAM  
 (See Instructions on Reverse)

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ROUTING:  
 Academic Affairs lmm / 10/30/97  
 Graduate School \_\_\_\_\_  
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 Senate \_\_\_\_\_  
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Political Science  
 Department

Signed: [Signature]  
 Department Chair Date 7/19/97

Arts & Sciences  
 School or College

Signed: [Signature]  
 Dean Date 10/22/97

23

Bachelor of Arts in Political Science  
 Title of Degree/Minor/Certificate Program

Are other departments likely to be affected by this change?  no  yes--list departments and secure sign-offs

Page number(s) 249-250 and year 1996-97 of most recent Bulletin listing.

Current <u>Bulletin</u> listing:	Proposed <u>Bulletin</u> listing:	Rationale:
	PolSci 254, Political Systems of Mexico, Central America, and the Caribbean PolSci 256, Russia and the New Republics PolSci 257, Women, Power, and Public Policy PolSci 258, African Politics PolSci 269, The Marxist Heritage PolSci 280, Model United Nations PolSci 282, United States Foreign Policy PolSci 283, International Political Economy PolSci 284, European International Relations PolSci 285, International Organizations and Global Problem-Solving PolSci 289, Middle East Politics PolSci 295, Public Affairs Internship (when appropriate) PolSci 351, Comparative Public Policy and Administration PolSci 355, Democratization in Comparative Perspective PolSci 359, Studies in Comparative Politics PolSci 385, International Law	

SENATE PROPOSAL FORM FOR (check one):  CHANGE IN DEGREE REQUIREMENTS  
 CHANGE IN MINOR  
 CHANGE IN CERTIFICATE PROGRAM  
 (See Instructions on Reverse)

T.L.

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 Academic Affairs \_\_\_\_\_/

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Political Science  
 Department

Signed: [Signature]  
 Department Chair Date 2/18/97

Arts & Sciences  
 School or College

Signed: [Signature]  
 Dean Date 10/22/97

24

Bachelor of Arts in Political Science  
 Title of Degree/Minor/Certificate Program

Are other departments likely to be affected by this change?  no  yes--list departments and secure sign-offs

Page number(s) 249-250 and year 1996-97 of most recent Bulletin listing.

Current <u>Bulletin</u> listing:	Proposed <u>Bulletin</u> listing:	Rationale:
	<p>PolSci 386, Studies in War and Peace            PolSci 388, Studies in International Relations            PolSci 390, Special Readings (when appropriate)</p> <p>Students interested in working for the U.S. foreign service, American-based multinational companies, and non-profit organizations should also take coursework that familiarizes them with the American political system and how public policy is made. Students should explore the various interdisciplinary area studies and international studies certificate programs offered through the Center for International Studies.</p>	

SENATE PROPOSAL FORM FOR (check one):  CHANGE IN DEGREE REQUIREMENTS  
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 CHANGE IN CERTIFICATE PROGRAM  
 (See Instructions on Reverse)

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 Academic Affairs \_\_\_\_\_

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Political Science  
 Department

Signed: [Signature] 3/11/97  
 Department Chair Date

Arts & Sciences  
 School or College

Signed: [Signature] 10/22/97  
 Dean Date

25

Bachelor of Arts in Political Science  
 Title of Degree/Minor/Certificate Program

Are other departments likely to be affected by this change?  no  yes--list departments and secure sign-offs

Page number(s) 249-250 and year 1996-97 of most recent Bulletin listing.

Current <u>Bulletin</u> listing:	Proposed <u>Bulletin</u> listing:	Rationale:
	<p>After fulfilling the general education and specific major degree requirements, students are to take the remaining hours required to complete the B.A. in Political Science from courses, which the appropriate department has evaluated as being of university-level quality, from one or more of the following areas or their university-quality equivalents at other institutions: anthropology/archaeology, art (appreciation, history, studio), astronomy, biology, chemistry, communication, criminology and criminal justice, economics, English, foreign languages/literatures, geology, history, mathematics/computer science, music (appreciation, history, performance), philosophy, physics, political science, psychology, social work, sociology, business, education, engineering, and interdisciplinary. The political science department will require students not satisfying course prerequisites to receive permission of the instructor prior to enrollment.</p>	

SENATE PROPOSAL FORM FOR (check one): (X) CHANGE IN DEGREE REQUIREMENTS  
 ( ) CHANGE IN MINOR  
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 (See Instructions on Reverse)

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ROUTING:  
 Academic Affairs lmm/10/30/97  
 Graduate School  
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 Academic Affairs

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Political Science  
 Department

Signed: [Signature] 7/17/97  
 Department Chair Date

Arts & Sciences  
 School or College

Signed: [Signature] 10/22/97  
 Dean Date

26

Bachelor of Science in Public Policy and Administration  
 Title of Degree/Minor/Certificate Program

Are other departments likely to be affected by this change? (X) no ( ) yes--list departments and secure sign-offs

Page number(s) 250 and year 1996-97 of most recent Bulletin listing.

Current Bulletin listing:	Proposed Bulletin listing:	Rationale:
<p><b>Bachelor of Science in Public Administration</b>            Majors must take at least 33, but no more than 45, hours in political science. The following political science core courses are required:</p> <p>11, Introduction to American Politics            12, Introduction to Comparative Politics            140, Public Administration            242, Introduction to Public Policy            295, Public Affairs Internship            342, Public Personnel Management            344, Public Budgeting            395, Senior Seminar in Political Science</p> <p>The following courses from other departments are required:</p> <p>BA 140, Fundamentals of Financial Accounting            Econ 51, Principles of Microeconomics            Econ 52, Principles of Macroeconomics</p> <p>plus one of the following statistics courses:</p> <p>BA 131, Elementary Statistics            CCJ 220, Statistical Analysis in Criminology and Criminal Justice</p>	<p><b>Bachelor of Science in Public Policy and Administration</b></p> <p>The DSPA degree has two emphasis areas. The first is a public administration track which emphasizes management in both the public and nonprofit sectors; it may produce a terminal degree or be a precursor to graduate training. The second is a public policy track in which a student may focus on a particular policy area and also acquire specialized analytic training and research skills, in preparation for relevant entry-level jobs in the public or the voluntary sector as well as in certain parts of the private sector.</p> <p>All DSPA majors must complete at least 33, but no more than 45, hours in political science. The following core curriculum is required of all DSPA majors:</p> <p>PolSci 11, Introduction to American Politics            PolSci 12, Introduction to Comparative Politics            PolSci 140, Public Administration            PolSci 200, Political Analysis            PolSci 242, Introduction to Public Policy            PolSci 295, Public Affairs Internship            PolSci 395, Senior Seminar in Political Science</p> <p>Econ 51, Principles of Microeconomics            Econ 52, Principles of Macroeconomics            CCJ 220, Statistical Analysis in Criminology and</p>	<p>The Bachelor of Science in Public Administration will now be called the Bachelor of Science in Public Policy and Administration. This change reflects an enhanced curriculum designed to train policy specialists as well as administrators. The degree requirements have been adjusted to allow greater breadth and flexibility for students and to specifically incorporate an emphasis area that can train policy specialists and policy analysts by allowing students to specialize in a particular policy field and to take courses that pertain to policy formulation at various levels of government. The core requirements continue to maintain strong grounding in research methods, quantitative skills, and economic theory. It is hoped that the degree will prepare students interested in the burgeoning nonprofit policy area as well as for traditional careers in the public sector. The revised degree requirements for either the policy or administration specialization allow students greater freedom in selecting courses in their major.</p>

SEN: 7/

SENATE PROPOSAL FORM FOR (check one): (X) CHANGE IN DEGREE REQUIREMENTS  
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Political Science Department

Signed: [Signature] Department Chair Date 2/1/97

Arts & Sciences School or College

Signed: Martin Gayle Dean Date 1/10/22/97

Bachelor of Science in Public Policy and Administration  
Title of Degree/Minor/Certificate Program

Are other departments likely to be affected by this change? (X) no ( ) yes--list departments and secure sign-offs

Page number(s) 250 and year 1996-97 of most recent Bulletin listing.

Current Bulletin listing:	Proposed Bulletin listing:	Rationale:
<p>Econ 265, Economic Statistics Sociology 220, Sociological Statistics</p> <p>plus one of the following research methods courses:</p> <p>PolSci 202, Research Methods in Political Science PolSci 308, Program Evaluation CCJ 210, Research Methods in Criminology and Criminal Justice Sociology 230, Research Methods</p> <p>(Completion of one of the statistics courses listed above is a prerequisite for any research methods course.)</p> <p>plus establishment of computer literacy through one of the following: BA 103, Computers and Information Systems Extension Courses (Data Base, Lotus, Spreadsheet) Independent study supervised by a faculty member</p> <p>Two of the following ten political science courses are required: 130, State Politics 135, Introduction to Urban Politics</p>	<p>Criminal Justice, or Sociology 220, Sociological Statistics, or Economics 265, Economic Statistics.</p> <p>In addition, students must provide a demonstration of computer proficiency through one of the following: BA 103, Computers and Information Systems; extension courses; or other study approved by the BSPA coordinator.</p> <p>BSPA students may take a maximum of three hours of political science on a satisfactory/unsatisfactory basis, except for the following (which may not be taken on a satisfactory/unsatisfactory basis): PolSci 11, 12, 140, 200, 242, 295, and 395.</p> <p>Public Administration Emphasis Area</p> <p>In addition to the core curriculum requirements for all BSPA majors, students in the Public Administration Emphasis Area are required to complete the following courses:</p> <p>PolSci 342, Public Personnel Management PolSci 344, Public Budgeting BA 140, Fundamentals of Financial Accounting</p> <p>Students in the Public Administration Emphasis Area also must take two of the political science courses listed under Policy and Institutions Courses below, as well as take at least two additional elective courses chosen from among that list or any other political science offerings.</p>	

SENATE PROPOSAL FORM FOR (check one): (X) CHANGE IN DEGREE REQUIREMENTS  
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 (See Instructions on Reverse)

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Political Science  
 Department

Signed: [Signature] 7/10/97  
 Department Chair Date

Arts & Sciences  
 School or College

Signed: [Signature] 10/22/97  
 Dean Date

Bachelor of Science in Public Policy and Administration  
 Title of Degree/Minor/Certificate Program

Are other departments likely to be affected by this change? (x) no ( ) yes--list departments and secure sign-offs

Page number(s) 250 and year 1996-97 of most recent Bulletin listing.

Current <u>Bulletin</u> listing:	Proposed <u>Bulletin</u> listing:	Rationale:
<p>228, The Federal Judicial System: Politics, Process, and Behavior            230, The American Presidency            231, Congressional Politics            236, The Federal Budget: Politics and Policy            245, Urban Administration            248, Environmental Politics            340, Organizational Politics, or Sociology 336, Organizations and Environments            351, Comparative Public Policy and Administration            (A comparative politics area course may be used for this requirement by permission of BSPA coordinator.)</p> <p><b>Satisfactory/Unsatisfactory Option</b>            From the list of courses above, BSPA students may take a maximum of three hours on a satisfactory/unsatisfactory basis, except for the following (which may not be taken on a satisfactory/unsatisfactory basis): PS 11, 12, 140, 242, 295, 342, 344, and 395.</p> <p><b>Area of Specialization:</b> 12 hours required            Each major must specialize in some substantive or topical area within public administration. Possible areas of specialization include, but are not limited to, planning, budgeting, personnel, management, and evaluation/analysis.            Courses designed to fulfill the specialization requirement</p>	<p><b>Public Policy Emphasis Area</b></p> <p>In addition to the core curriculum requirements for all BSPA majors, students in the Public Policy Emphasis Area must take four political science courses, preferably selected from the Policy and Institutions Courses listed below but which may include other political science course offerings as well.</p> <p>Students will adopt a policy concentration of at least 15 credit hours. Possible areas of specialization include, but are not limited to, environmental policy, government and business, society and the legal system, urban policy, labor studies, health care, human services, and nonprofit service provision. In fulfilling the concentration requirement, students, in consultation with the BSPA coordinator, will select courses from related disciplines in addition to taking two more political science courses related to the policy area beyond the four political science courses already required.</p> <p><b>Policy and Institutions Courses:</b></p> <p>PolSci 45, Introduction to Labor Studies            PolSci 130, State Politics</p>	<p></p>

SENATE PROPOSAL FORM FOR (check one):  CHANGE IN DEGREE REQUIREMENTS  
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 Academic Affairs \_\_\_\_\_

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Political Science  
 Department  
Arts & Sciences  
 School or College

Signed: [Signature] 7/18/97  
 Department Chair Date  
 Signed: [Signature] 10/22/97  
 Dean Date

Bachelor of Science in Public Policy and Administration  
 Title of Degree/Minor/Certificate Program

Are other departments likely to be affected by this change?  no  yes--list departments and secure sign-offs

Page number(s) 250 and year 1996-97 of most recent Bulletin listing.

Current Bulletin listing:	Proposed Bulletin listing:	Rationale:
<p>must be selected in conjunction with the B.S. in Public Administration coordinator. These hours may be used in partial satisfactory of the general education requirement in social science.</p> <p><b>Note:</b> Students considering the B.S. in Public Administration should see a political science adviser as early as possible to plan their program.</p> <p>After fulfilling the general education and specific major degree requirements, students are to take the remaining hours required to complete the B.S. in Public Administration from courses, which the appropriate department has evaluated as being of university-level quality, from one or more of the following areas or their university-quality equivalents at other institutions: anthropology/archaeology, art (appreciation, history, studio), astronomy, biology, chemistry, communication, criminology and criminal justice, economics, English, foreign languages/literatures, geology, history, mathematics/computer science, music (appreciation, history, performance), philosophy, physics, political science, psychology, social work, sociology, business, education, engineering, and interdisciplinary. The political science department will require students not satisfying course prerequisites to receive permission of the instructor prior to enrollment.</p>	<p>PolSci 135, Introduction to Urban Politics            PolSci 228, The Federal Judicial System: Politics, Process, and Behavior            PolSci 230, The American Presidency            PolSci 231, Congressional Politics            PolSci 240, Bureaucratic Politics            PolSci 245, Urban Administration            PolSci 246, The Politics of Poverty and Welfare            PolSci 248, Environmental Politics            PolSci 340, Organizational Politics            PolSci 343, Studies in Policy Formation            PolSci 346, Urban Planning and Politics            PolSci 351, Comparative Public Policy and Administration            PolSci 394, Leadership and Management in Nonprofit Organizations</p>	<p>SEN: 7/8C</p>

SENATE PROPOSAL FORM FOR (check one):  CHANGE IN DEGREE REQUIREMENTS  
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 (See Instructions on Reverse)

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ROUTING:  
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Political Science  
 Department

Signed: [Signature]  
 Department Chair

8/13/97  
 Date

Arts & Sciences  
 School or College

Signed: [Signature]  
 Dean

10/22/97  
 Date

30

Bachelor of Science in Public Policy and Administration  
 Title of Degree/Minor/Certificate Program

Are other departments likely to be affected by this change?  no  yes--list departments and secure sign-offs

Page number(s) 250 and year 1996-97 of most recent Bulletin listing.

Current <u>Bulletin</u> listing:	Proposed <u>Bulletin</u> listing:	Rationale:
	<p>After fulfilling the general education and specific major degree requirements, students are to take the remaining hours required to complete the B.A. in Political Science from courses, which the appropriate department has evaluated as being of university-level quality, from one or more of the following areas or their university-quality equivalents at other institutions: anthropology/archaeology, art (appreciation, history, studio), astronomy, biology, chemistry, communication, criminology and criminal justice, economics, English, foreign languages/literatures, geology, history, mathematics/computer science, music (appreciation, history, performance), philosophy, physics, political science, psychology, social work, sociology, business, education, engineering, and interdisciplinary. The political science department will require students not satisfying course prerequisites to receive permission of the instructor prior to enrollment.</p>	



# PROGRAM CHANGE FORM

1. Submitted by: University of Missouri-St. Louis  
Name of Institution (Campus or off-campus residential center in the case of multi-campus institutions)

2. Type of Program Change (Check those that apply):

- Title change ~~only~~
- Combination program created out of closely allied existing baccalaureate programs
- Option (s) added to existing program (s)
- Addition of certificate program developed from approved associate degree
- Addition of free-standing single semester certificate program
- Delete program (s)
- Delete option (s)
- Program placed on "Inactive Status"

3. Indicate Program Change or Addition of Options:

Changed From: Title of Former Program/Certificate Option	Degree	CIP Code	Changed To: Title of New Program/Certificate Option	Degree	CIP Code
Bachelor of Science in Public Administration	BSPA	440401	Bachelor of Science in Public Policy & Administration	BSPA	

4. Attach a copy of the "before and after" curriculum as applicable and a rationale for the proposed change.

5. Intended date of program change, additional options, or "Inactive Status":

August 1998  
Month/Year

## AUTHORIZATION

\_\_\_\_\_  
Name/Title of Institutional Officer Signature Date

Carol W. Kohfeld, Professor and Chair, Department of Political Science (314) 516-5523  
Person to Contact for More Information Telephone Number

[Return to CBHE Main Page](#)

[Return to Academic Policies and Programs](#)

SENATE PROPOSAL FORM FOR (check one):  
 CHANGE IN DEGREE REQUIREMENTS  
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 CHANGE IN CERTIFICATE PROGRAM  
 (See Instructions on Reverse)

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ROUTING:  
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 (if applicable)  
 Senate C&I gma/11-21-97  
 Senate  
 Academic Affairs

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Interdisciplinary Studies  
 Department  
College of Arts and Sciences  
 School or College

Signed: [Signature] 2/26/97  
 Department Chair Date

Signed: [Signature] 5/2/97  
 Dean Date

32

Minor in American Studies  
 Title of Degree/Minor/Certificate Program

Are other departments likely to be affected by this change? (X) no ( ) yes--list departments and secure sign-offs

Page number(s) 291 and year 1996-97 of most recent Bulletin listing.

Current <u>Bulletin</u> listing:	Proposed <u>Bulletin</u> listing:	Rationale:
<p><b>Minor in American Studies</b>            American studies is an internationally recognized discipline and a minor is available at the University of Missouri-St. Louis. The minor is primarily an organization of courses from several departments that focus on America and on American culture. Students interested in this minor should contact the coordinator of American studies for advice and information.</p> <p>Candidates must have a cumulative grade point average of 2.0 or better in the 18 credit hours required for the minor. Three hours (excluding Interdisciplinary 90 and 295) may be taken on a satisfactory/unsatisfactory basis.</p> <p><b>Requirements</b></p> <p>The following interdisciplinary courses are required.            90, The Foundations of American Culture            295, Issues in American Culture</p> <p>Candidates must also select four courses from the following lists. No more than two courses can be taken in the same department. One course must be taken from the humanities list and one from the social sciences list.</p>		

SENATE PROPOSAL FORM FOR (check one): ( ) CHANGE IN DEGREE REQUIREMENTS  
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 Senate \_\_\_\_\_ / \_\_\_\_\_  
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Interdisciplinary Studies  
Department  
College of Arts and  
Sciences  
School or College

Signed: [Signature]  
 Department Chair Date 2/26/97

Signed: \_\_\_\_\_  
 Dean Date \_\_\_\_\_

69

Title of Degree/Minor/Certificate Program

Are other departments likely to be affected by this change? (X) no ( ) yes--list departments and secure sign-offs

Page number(s) 291 and year 1996-97 of most recent Bulletin listing.

Current Bulletin listing:	Proposed Bulletin listing:	Rationale:
Humanities courses applicable to the minor.  <b>Art and Art History:</b> 65, Photography and Society (Same as Interdisciplinary 65) 116, North American Indian Art 158, American Art 159, American Architecture 191, Art since 1945 215, Topics in Tribal Art 258, Topics in American Art 263, Photography Since 1945 291, Topics in Contemporary Art  <b>English:</b> 70, African-American Literature 71, Native American Literature (Same as Anthro 71) 171, American Literature I 172, American Literature II 373, Selected Major American Writers I 374, Selected Major American Writers II 375, American Fiction to World War I 376, Modern American Fiction 395, Special Topics in Literature (When Applicable)		

SENATE PROPOSAL FORM FOR (check one): ( ) CHANGE IN DEGREE REQUIREMENTS  
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Interdisciplinary Studies  
 Department  
College of Arts and  
Sciences  
 School or College

Signed: [Signature] 2/26/97  
 Department Chair Date  
 Signed: \_\_\_\_\_  
 Dean Date

Title of Degree/Minor/Certificate Program

Are other departments likely to be affected by this change? (X) no ( ) yes--list departments and secure sign-offs

Page number(s) 291 and year 1996-97 of most recent Bulletin listing.

Current <u>Bulletin</u> listing:	Proposed <u>Bulletin</u> listing:	Rationale:
Music: 6, Introduction to African American Music 7, Introduction to Jazz  Philosophy: 107, American Philosophy 210, Significant Figures in Philosophy (When Applicable)  Interdisciplinary: 65, Photography and Society (Same as Art 65)  Social Science courses applicable to the minor.  Anthropology: 71, Native American Literature (Same as English 71) 120, Native People of North America 121, Native Peoples of Eastern North America 122, Native Peoples of Western North America 131, Archaeology of Missouri 132, Archaeology of North America  Communication: 243, Communications in American Politics 343, The Rhetoric of Protest 350, Mass Communication History	Anthropology: 71, Native American Literature (Same as English 71) 120, Native People of North America 121, Native Peoples of Eastern North America 122, Native Peoples of Western North America 131, Archaeology of Missouri 132, Archaeology of North America 250, American Folklore	Housekeeping change: This is a new course applicable for the minor. SEN:77:

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SENATE PROPOSAL FORM FOR (check one):  
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Interdisciplinary Studies  
Department  
College of Arts and  
Sciences  
School or College

Signed: [Signature] 2/26/97  
 Department Chair Date

Signed: \_\_\_\_\_  
 Dean Date

Title of Degree/Minor/Certificate Program

Are other departments likely to be affected by this change? (x) no ( ) yes--list departments and secure sign-offs

Page number(s) 291 and year 1996-97 of most recent Bulletin listing.

Current Bulletin listing:

Proposed Bulletin listing:

Rationale:

Criminology and Criminal Justice:  
 240, Policing  
 340, Race, Crime, and Justice

History:  
 107, History of Missouri  
 202, Black History in the United States  
 212, African-American History: From Civil Rights to Black Power  
 300, Selected Topics in History (When applicable)  
 301, United States History: Colonial America to 1763  
 302, United States History: Revolution and the New Nation, 1763-1815  
 303, United States History: Nationalism and Sectionalism, 1815 to 1860  
 304, United States History: 1860-1900  
 305, United States History: 1900-1940  
 306, United States History: 1940 to the Present  
 311, Topics in American Constitutional History  
 313, American Military History to 1900  
 314, American Foreign and Military Affairs, 1900-Present  
 315, History of Women in the United States

SENATE PROPOSAL FORM FOR (check one): ( ) CHANGE IN DEGREE REQUIREMENTS  
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 (See Instructions on Reverse)

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Interdisciplinary Studies  
Department  
College of Arts and  
Sciences  
School or College

Signed: [Signature]  
 Department Chair Date 2/26/97

Signed: \_\_\_\_\_  
 Dean Date \_\_\_\_\_

Title of Degree/Minor/Certificate Program

Are other departments likely to be affected by this change? (x) no ( ) yes--list departments and secure sign-offs

Page number(s) 291 and year 1996-97 of most recent Bulletin listing.

Current <u>Bulletin</u> listing:	Proposed <u>Bulletin</u> listing:	Rationale:
Political Science: 129, Women and the Law 135, Introduction to Urban Politics 165, American Political Thought 228, The Federal Judicial System: Politics, Process, and Behavior 230, The American Presidency 231, Congressional Politics 232, African Americans and the Political System 235, Political Parties and Elections 238, Women in Politics 246, The Politics of Poverty and Welfare 282, United States Foreign Policy 320, Constitutional Law 321, Civil Liberties 332, Studies in American Politics 333, Mock Constitutional Convention Social Work: 150, Social Welfare as a Social Institution 285, Social Issues and Social Policy Development Sociology: 40, Social Problems 360, Sociology of Minority Groups		

In addition, courses with variable topics such as Topics in ... , Studies in ... , and seminars may be taken when the topics are appropriate. See the coordinator of American

SENATE PROPOSAL FORM FOR (check one): ( ) CHANGE IN DEGREE REQUIREMENTS  
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ROUTING:  
 Academic Affairs Lmm/10/30/97  
 Graduate School  
 (if applicable) /  
 Senate C&I Jma/11/21/97  
 Senate /  
 Academic Affairs /

Political Science  
 Department

Signed: [Signature] 7/19/97  
 Department Chair Date

Arts & Sciences  
 School or College

Signed: [Signature] 10/22/97  
 Dean Date

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Minor in Comparative Politics  
 Title of Degree/Minor/Certificate Program

Are other departments likely to be affected by this change? (X) no ( ) yes--list departments and secure sign-offs

Page number(s) 251 and year 1996-97 of most recent Bulletin listing.

Current <u>Bulletin</u> listing:	Proposed <u>Bulletin</u> listing:	Rationale:
<p><b>Minor in Comparative Politics</b>            Political Science 12, Introduction to Comparative Politics, plus 12 hours from the following political science courses:</p> <p>155, East Asian Politics            251, Comparative Politics of Europe            253, Political Systems of South America            254, Political Systems of Mexico, Central America, and the Caribbean            256, Russia and the New Republics            257, Women, Power and Public Policy            258, African Politics            351, Comparative Public Policy Administration            355, Democratization in Comparative Perspective            359, Studies in Comparative Politics            390, Special Readings (when appropriate)</p>	<p><b>Minor in Comparative Politics</b>            Political Science 12, Introduction to Comparative Politics, plus 12 hours from the following political science courses:</p> <p>150, Comparing Different Worlds            155, East Asian Politics            251, Comparative Politics of Europe            253, Political Systems of South America            254, Political Systems of Mexico, Central America, and the Caribbean            256, Russia and the New Republics            257, Women, Power and Public Policy            258, African Politics            351, Comparative Public Policy Administration            355, Democratization in Comparative Perspective            359, Studies in Comparative Politics            390, Special Readings (when appropriate)</p>	<p>The new course, PS 150 Comparing Different Worlds, belongs under the Comparative Politics Minor.</p> <p style="text-align: right;">SEN: 7/88</p>

UNIVERSITY OF MISSOURI-ST. LOUIS  
PROPOSED  
ACADEMIC CALENDAR FOR 1999-2000

1999

August 23  
September 4  
September 7  
November 23  
November 29  
December 8  
December 9,10  
December 13  
December 21

FIRST SEMESTER

Monday, classes begin 8 a.m.  
Saturday, Labor Day holiday begins 3 p.m.  
Tuesday, classes resume 8 a.m.  
Tuesday, Thanksgiving holiday begins 11 p.m.  
Monday, classes resume 8 a.m.  
Wednesday, classes end 11 p.m.  
Thursday/Friday, intensive study days\*  
Monday, final examinations begin  
Tuesday, first semester closes end of day

M	15
T	16
W	15
R	14
F	<u>14</u>
	74

2000

January 9

Sunday, mid-year commencement

SECOND SEMESTER

January 10  
January 17  
March 25  
April 3  
May 1  
May 2,3  
May 4  
May 11  
May 13

Monday, classes begin 8 a.m.  
Monday, Dr. Martin Luther King holiday  
Saturday, spring recess begins 3 p.m.  
Monday, classes resume 8 a.m.  
Monday, classes end 11 p.m.  
Tuesday/Wednesday, intensive study days\*  
Thursday, final examinations begin  
Thursday, second semester closes end of day  
Saturday, annual commencement

M	15
T	15
W	15
R	15
F	<u>15</u>
	75

\*intensive study days -- no classes held, no exams scheduled

SUMMER SESSIONMay Intersession (4 weeks)

May 15 Monday, classes begin 8 a.m.  
May 29 Monday, Memorial Day holiday  
June 9 Friday, session closes end of day

Eight-Week Session

June 12 Monday, classes begin 8 a.m.  
July 4 Tuesday, Independence Day holiday  
August 2,3 Wednesday/Thursday, final examinations  
August 3 Thursday, session closes end of day  
August 6 Sunday, summer commencement



# 1999

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<b>JANUARY</b> S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30	<b>FEBRUARY</b> S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28	<b>MARCH</b> S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	<b>APRIL</b> S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30
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Year 2000

14																					
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Date: Mon, 27 Oct 97 20:46:31 cdt  
Reply-To: IFC@lists.missouri.edu  
Sender: owner-IFC@lists.missouri.edu  
Precedence: bulk  
From: lehmkus@ext.missouri.edu  
To: IFC@lists.missouri.edu  
Subject: draft academic calendar 1999-2000

Joan

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Using the IFC-approved principles (copy below FYI) as a guide, the following dates should be used to develop the academic calendar for 1999-2000. These calendars should be ready for Board consideration at the January 1998 meeting. Please let me know if you have questions. I will ask Jeff to add "1999-2000 academic calendar" to the November IFC agenda.

Fall 99 begins August 23

Thanksgiving break begins close of day Tuesday, November 23 and ends at start of classes on Monday, November 29 (I am using the scheduling principles as stated below to set the Thanksgiving break. However, the Columbia campus may wish to begin the Thanksgiving break at the close on Friday, November 19 and end at the start of classes on Monday, November 29).

Winter 2000 begins January 10

Spring Break begins close of day on Saturday, March 25 and ends at start of classes on Monday, April 3

\*\*\*\*\*

COORDINATED ACADEMIC CALENDAR

On November 14, 1996, the IFC adopted the following set of principles to generate future academic calendars. These principles are:

1. There will be a common first day of class for the Fall and Winter semesters. The first day of class for the Fall semester will be Monday of the fourth full week in August, and the first day of class for the Winter semester will be Monday of the second full week in January, unless this day is Martin Luther King Day, then classes will begin on Tuesday.
2. There will be common breaks during the Fall and Winter semesters. There will be a common Thanksgiving break, which includes the Wednesday before Thanksgiving through the weekend following Thanksgiving. The common Spring break will be the last full week in March.
3. The total number of class days will be between 74-76 days, with on the average 45 M/W/F and 30 T/Th classes.
4. Reading and finals periods will be set by the individual campus. Every effort will be made to make the last day of class as close as possible for the four campuses.

Stephen Lehmkuhle  
Acting Vice President for Academic Affairs  
University of Missouri System  
309 University Hall  
Columbia, Missouri 65211  
phone: 573-882-6396  
fax: 573-884-4204

(to be considered for  
approval at 2/17/98  
Senate meeting)

**SENATE MINUTES  
UM-ST. LOUIS  
December 9, 1997  
3 p.m. 222 J. C. Penney**

The meeting was called to order at 3:06 p.m. Minutes from the previous meeting (held November 4, 1997) were approved as submitted.

Report from the Chairperson -- Dr. Lawrence Friedman

(see attached)

Report from the Chancellor -- Chancellor Blanche Touhill

The Chancellor began by extending her thanks to those who were involved in inviting President Manuel Pacheco to St. Louis to attend events sponsored by the Faculty Council and Alumni Alliance.

She reported that more than \$400,000 has come to the campus from private donors in November. The year-to-date total is nearing \$3 million.

In November, over 200 people attended a reception which was held to bring together scholarship donors and recipients. Chancellor Touhill extended her thanks to the faculty members who attended.

Several events and workshops were held over the past month to recruit students and to help students who already have enrolled. An open house attracted more than 500 students and parents, and workshops on stress management, time management, and career choices were conducted by Counseling Services for current students. Additionally, Career Services coordinated on-campus interviews involving over 500 students and 100 companies.

With the assistance of Acting Vice President Stephen Lehmkuhle, the campus is working to move proposals for the Ph.D. in Education and a master's degree in Social Work through the Coordinating Board for Higher Education. After these proposals are approved, the campus will seek curator approval for a Ph.D. in History and a master's degree in Philosophy.

Under the direction of Vice Chancellor Nelson, academic units will be allowed to offer whatever courses they wish during the spring and summer sessions. Units will retain some income if it exceeds direct expenses. Units also will

be liable for any losses if income is less than direct expenses, the Chancellor stated.

On the subject of grant activity as a criterion for tenure and promotion, Chancellor Touhill said, "I think most faculty recognize that the culture and realities of higher education are now such that it is unrealistic to expect that all the expenses associated with a research-oriented institution can be covered by the revenue provided by state appropriations and student fees. We must, of necessity, increasingly seek to augment those revenue streams through grants, contracts, and gifts. The Office of University Relations has been very successful in obtaining significant gifts, as the result of faculty involvement. Some departments have built and maintained an impressive record of external funding. And in most departments there are faculty who have been active in obtaining, or applying for, internal or external grants. I think it is obvious to everyone that we need to continue and expand these efforts. I am asking that every unit review its tenure and promotion standards to see whether attempts to obtain grants, contracts, and gifts should be included within one or more of the three standard requirements for research, teaching, and service. I am not recommending that such activity become a separate requirement alongside research, teaching, and service. Those units that have already submitted their tenure and promotion standards to Vice Chancellor Nelson are free to revise them should they wish to do so. Those who have not should do so as soon as possible."

At the close of her report, the Chancellor was asked by Student Senator Barbara Collaso if the M.S.W. would be on the agenda for this week's meeting of CBHE. Chancellor Touhill expressed hope that the proposal will be decided on at a forthcoming meeting.

Report from the Faculty Council -- Dr. Herman Smith

(see attached)

Report from the Intercampus Faculty Council -- Dr. Silvia Madeo

(see attached)

Report from the Executive Committee -- Dr. Lawrence Friedman

Dr. Friedman reported that Drs. Richard Wright and Bruce Wilking and Ms. Barbara Collaso will comprise the 1998 Student Election Subcommittee.

On behalf of the Executive Committee, Dr. Friedman introduced recommendations from the Educational Policy Task Force and provided the history of the recommendations. He explained that the Task Force met in

spring and summer of 1996 and developed a draft. Subsequent to this, the Executive Committee's charge was interpreted to include issues of educational policy. The Task Force's draft was reviewed by the Executive Committee, and several minor editorial adjustments were made. The document (see copy attached) was approved by the Senate.

Report from the Committee on Student Affairs -- Dr. Bruce Wilking

Dr. Wilking distributed a survey concerning the possibility of instituting an "enrichment hour," during which classes would not be scheduled. The survey was to be completed by Senate members and returned to the Office of Student Activities.

Report from the Budget and Planning Committee -- Chancellor Blanche Touhill

Chancellor Touhill reported that the Committee met two weeks ago to review graduation rates for each degree program and budget information on all administrative units. The Committee will meet again on December 15. The agenda for that meeting will include a review of research activity.

Dr. Lawrence Barton inquired as to the purpose of these various reviews. The Chancellor said that, eventually, the Committee will draft a workload policy and will assist with various recruitment problems. Dr. Joseph Martinich suggested that copies of these reports be distributed to the Senate.

Report from the Committee on Bylaws and Rules -- Dr. William Long

Before presenting his report, Dr. Long questioned if a quorum was present. Senate members were counted, and it was determined that a quorum was not present. At this point, it was decided to continue meeting but to limit the agenda to informational items only.

\* \* \* \* \*

Report from the Committee on Curriculum and Instruction -- Professor David Ganz

Professor Ganz reported that the academic calendar will be considered by the Board of Curators in January. He noted several issues under discussion by the Committee, including the need for a grade change policy, the possibility of publishing the Bulletin every two years, a proposal to renumber our courses to correspond to the numbering system in place at the community colleges and at other institutions, and concern that graduation requirements are

being waived for courses that are unavailable at the St. Charles and Jefferson County sites.

In response to a question from Dr. Mark Burkholder, Professor Ganz confirmed that incoming students receive the Bulletin gratis, while continuing students must pay for the book. The price, he said, is well below the cost of printing it. Dr. Burkholder suggested putting changes to the book on the Web, and Dr. Martinich commented that that was supposed to have been done several years ago. Professor Ganz clarified that we moved to a new system several years ago but that change did not include posting updates on the Web.

Dr. Yard asked if the Bulletin is the final rule or law of the University. Professor Ganz stated that it is not to be construed as a contract. However, he noted that under the CBHE articulation agreement, the rules in place when a student starts and maintains continuous enrollment in college are binding.

In closing, Professor Ganz called the Senate's attention to course actions which were effected by the Committee.

Report from the Committee on Physical Facilities and General Services --  
Dr. Lawrence Barton

(see attached)

Dr. Joyce Mushaben reminded Dr. Barton of the concern she expressed at the last Senate meeting about the issue of being unable to see around "megavans" when pulling out of spaces in lot N. Dr. Barton said he would bring the issue up at the Committee's next meeting. When the West Drive is straightened, he observed, there will be no parking along it.

Dr. Mushaben complained about "goose fecal material," which is not being cleaned up from the sidewalk in front of buildings.

Ms. Collaso inquired about parking for resident students. Dr. Barton deferred to Vice Chancellor Schuster, who reported that his office is working on parking problems now. Additional spaces have been made available at the Honors College, he reported.

Dr. Williamson inquired why the upper levels in Lot N have been closed. Vice Chancellor Schuster said there was a temporary problem but that barricades should be coming down when the snow is over.

Completing the informational reports, the Senate adjourned at 4:00 p.m.

Respectfully submitted,



Deborah Larson  
Senate Secretary

Attachments:

Report from the Senate Chairperson  
Report from the Faculty Council  
Report from the Intercampus Faculty Council  
Recommendations of the Educational Policy Task Force  
Report of the Senate Committee on Physical Facilities and  
General Services

(minutes written by Ms. Joan M. Arban,  
Senate Executive Assistant)

Senate Report from the Chair, Dec. 9, 1997

We have a long agenda this afternoon, so I won't take long with my opening statement.

I want to thank the Faculty Council for taking the initiative and inviting President Pacheco to the campus--and for opening up their monthly meeting to the campus community so that everyone had a chance to see and hear the President of the University.

I'm not sure we heard anything that we hadn't already known but it was insightful to hear what the president had to say and how he related what he said to our campus. It would have been enlightening to hear his perspective on the relationships between campuses and their individual roles within the System. Maybe next time.

Some of the questions asked of him are truly Systems questions, where policy and decisions have been made affecting the four campuses and which can only be rectified, if need be, through the System.

Other questions were, for the most part, about campus issues and these can only be addressed and managed through local actions, for which the president is not in a position to wave a magic wand and wish away the problems that face us.

Although part of the predicament we find ourselves in has been due to System decisions, it is only on a local level that we can pull ourselves up and out of the mess we find ourselves in.

The primary problem, of course, is a financial one, but others contributing to the dilemma, and naturally related to budget are planning and developmental.

The System allocation to this campus is not going to change in the near future and it is the near future that is in the most trouble at this time

When institutions reach this point in their history, when very tough decisions have to be made regarding budget, they usually opt for one of two directions to follow:

One, they begin fighting among themselves, attacking one another, looking for ways to bring down those they blame for the situation they are in, looking for means to gain the edge so that their ideas will prevail, looking to bring down the very structure that has helped them not only to survive, but to grow and prosper through the years.

The second direction they can follow is to "circle the wagons", so to speak, and in doing so to restore the respect and trust each previously had for the other.



I believe the only way out of our present dilemma and to prevent things from getting any worse is to cooperate, to share information and on a timely basis, to agree on priorities after sound and honest discussion, and to openly arrive at decisions jointly and fairly agreed upon.

The governance structure as it is presently set up is responsive to this kind of cooperation. It reaches into all aspects of the academic mission as well as into the units supplemental to and supportive of the academic mission.

It reaches into curricular and programming issues, into admission and recruiting issues, into budgetary and future planning issues, into appointment and tenure issues, into research and teaching support issues, into educational policy issues and into adequate resource issues among others.

None of these issues should be debated in a vacuum or behind closed doors. The apparatus is already here and by using it the way it should be used and the way it was originally planned to be used, we can accomplish what really is important to our mission,-- that is, to provide a quality education, maintain a quality research program and to provide access to students residing in the greater metropolitan area of St. Louis and its surrounding environs and to do so within a reasonable and sensible budget.

We have a collective responsibility to accomplish this mission and the only way it can be done is by a willingness to work amiably together and to share the time and efforts it will take to do so.

**Senate Remarks from the Presiding Officer of the Faculty Council**  
**December 9, 1997**

I hope that all of you were able to Attend President Pacheco's visit to the Council last Wednesday, December 3. The President told me afterward that he would very much like to be invited back again next year. Due to the extraordinary nature of the occasion, the Council deferred the ordinary business of the December meeting until the February meeting unless called into special session, so I thought it well to keep the Senate abreast of other ongoing business of the Council.

The Steering Committee met with Vice Chancellor Grace on November 20 to discuss revisions of current written UM-SL documents: student grievance, grade appeal, plagiarism, and cheating policies. All parties agreed that current university rules and procedures are too vague and need clarification so that any reasonable party would interpret them in the same way. The Council's Faculty Grievance Assistance Committee will be meeting this month with Vice Chancellor Grace to work on proposed modifications to current UM-SL documents, including the Faculty Handbook which appears to be out of step with UM System policies and procedures. I have also asked Vice Chancellor Nelson to bring Vice Chancellor Grace to an upcoming meeting of the Senate's new Academic Advisory Committee to discuss these same issues because there is widespread dissatisfaction with current policy and its implementation from the standpoint of the faculty. For example, the Council strongly believes that student appeals beyond the College or School level should only involve questions of alleged violations of standard procedures and rules. I am happy to say that I believe there is strong administrative support for virtually every point of dissatisfaction brought up by the Steering Committee.

The list of administrators to be evaluated this year by the Administrator Evaluation Committee are Chancellor Touhill, Vice Chancellor Nelson, Deputy to the Chancellor Dreimeier, Interim Assoc. Vice Chancellor Mc Phail, Vice Chancellor Schuster, Vice Chancellor Osborn, Coordinator of Campus Computing Siegel, Assoc. Vice Chancellor and Dean Smith, Vice Chancellor of Managerial and Technological Services Krueger, Assoc. Vice Chancellor and Dean Wartzok, Director of the Office of Equal Opportunity Seay, and Assoc. Vice Chancellor Beeler. Some discussion was raised concerning the short term for Vice Chancellor Nelson. The consensus of the Faculty Council at the October 30 meeting was to keep Nelson in the list if for no other reason than for him to receive early feedback on his reception by the faculty. The list was approved unanimously.

Also at that meeting I gave a summary of the survey results of University Senators regarding changes to certain Senate Bylaws. One of the main questions addressed the qualifications for chair of the Senate Budget and Planning Committee. Currently the Bylaws name the Chancellor, an administrator, as chair with voting rights. This is the only Senate committee that is not chaired by a regular full-time faculty member and the only committee that does not name the administrators on the committee as ex-officio. Based on a seventy-five percent return from surveyed Senators there is overwhelming support for changing the Senate Budget and Planning Committee to a faculty-chaired committee. Since it appears that such a vote would pass in a mail ballot of the Senate, I drafted a recommendation to the Senate Rules & Bylaws Committee, on behalf of the Faculty Council, that they consider this proposed change in Senate Bylaws to better reflect the wishes of the Faculty Council, the overwhelming majority of Faculty Senators, and the General Faculty. Immediately after Council meeting with President Pacheco last week, the Steering Committee, on behalf of the Faculty Council, voted unanimously to support the recommendation for a Bylaws change. The Steering Committee also voted unanimously to call a special session of the Faculty Council before the next Senate meeting to confirm the action of the committee and show widespread representative support for this Bylaws change, if such proved necessary.

Finally, may the holiday spirit be with you during the coming festive days. I look forward, as I'm sure all you do, to 1998. I'll gladly entertain any questions or comments you might have at this point. Otherwise, peace to all.

**Report to the Senate  
Intercampus Faculty Council  
December 9, 1997**

At its November 19 meeting, the IFC passed a resolution recommending campus guidelines for the use of student computing fees. This resolution, which was reported to the Senate in an earlier version last spring, is consistent with existing written policies on the Columbia and Kansas City campuses. Copies have been shared with the chair of the Senate Committee on Computing and with Jerry Siegel. A copy of the resolution with final changes is attached to this report.

The IFC also discussed with Ralph Caruso the individual campus costs associated with ongoing upgrades to e-mail systems across all four campuses. These upgrades appear to have been driven by severe problems on the Columbia campus. Mr. Caruso noted that costs incurred now are laying the groundwork long-range improvements across the UM system. The IFC requested that he make an effort to inform users of the potential benefits of such changes before costs are imposed on the four campuses. Mr. Caruso is scheduled to visit the UM-St. Louis campus on Thursday December 11 from 11:00 a.m. until 1:00 p.m. in Case Room 3 of the Computer Center Building. He will discuss the migration to Microsoft Exchange as the standard UM e-mail system. Representative of Microsoft will be present to demonstrate the system.

Curator John Mathes joined the IFC for about an hour. He began the session by sharing information about his background and commitment to the University. One of the Columbia representatives asked Curator Mathes to comment on data from Columbia showing a decline in tenure-track faculty as a percent of total employees in combination with an increase in executive, administrative, and managerial posts. Curator Mathes affirmed his belief in the importance of the role of tenured faculty in maintaining quality programs at the University. He said he had been reading about the issue of post-tenure review. He noted that he senses no negative attitudes on the Board toward tenure as an institution nor does he sense a groundswell for imposing post-tenure review beyond what is already in place. He stated his belief that the most important thing faculty can do to protect tenure is to make good decisions when recommending tenure for their colleagues.

When President Pacheco joined the meeting, he also was asked to comment on the statistics from the Columbia campus. He stated that he was not surprised by the decline the tenure-track faculty, but he was surprised by the increase in almost all other categories. Vice-President McGill agreed to examine the report.

Topics to be discussed at future meetings include grievance procedures, the academic calendar, and faculty compensation.

10/1/97

**IFC DRAFT RESOLUTION:  
INSTRUCTIONAL COMPUTING FEES**

The IFC recognizes the central importance of the Instructional Computing Fee as a source of financial support for faculty integration of computing into the curriculum. As such, it reaffirms that such fees should be directed towards the support of

- equipment, software and staffing of General Access Labs which are accessible to all students;
- equipment, software and staffing of limited access labs that directly service course needs;
- such non-lab facilities as dial-in access, computer classrooms, e-mail, print and file services, and maintenance of virtual reality classrooms;
- specialized personnel support (including teaching and lab assistants) required to integrate computing into courses;
- ~~instructional seminars on computer educational uses;~~
- course-specific hardware, software and databases.

Such fees should not be used to

- replace services and maintenance currently funded through the regular budget;
- support faculty research;
- provide computers or software for faculty, advising or other administrative use.

In order to promote these ends, the IFC recommends that each campus develop an explicit mechanism by which a portion of the instructional computing fees be distributed to meet specific instructional needs. Such mechanisms may include

- allocation of a portion of the ICF to the specialized needs of students in each academic unit in proportion to the amount of fees generated by students in that unit;
- allocation of a portion of the ICF based on a competitive proposal process, wherein submissions will be accepted from unit heads, individual faculty, and other designated parties involved in the integration of computing into the curriculum.

The IFC recognizes the need for strict accountability on how funds allocated via the above mechanisms are spent as well as documentation of their direct benefit to UM students. ICF recipients should be required to give a full accounting of their ICF expenditures in order to receive subsequent allocations.

**EDUCATIONAL POLICY TASK FORCE  
RECOMMENDATIONS**

October, 1997

The committee proposes the following guidelines for off-campus and electronically offered courses. It should be noted that these guidelines include not only courses offered through interactive video to other campuses, but any course that involves electronic media and/or is offered at a location other than the main campus.

- 1. We endorse the attached "Principles of Good Practice for Electronically Offered Academic Degree and Certificate Programs."** These general principles will be used to guide committee decisions on electronically offered courses, but committee recommendations focus on the needs of the University of Missouri-St. Louis campus and on its collaboration with other institutions.
- 2. As courses are developed, the faculty of the unit, with information provided by distance learning specialists, will determine the accommodations necessary to teach electronically offered courses. Each unit's faculty will thus retain control of its courses.** Many courses can be offered through interactive video with the appropriate accommodations and resources. It also acknowledged the fact that the accommodations may cost too much to make the course economically feasible. The faculty of each unit should determine which courses may be offered electronically, the accommodations and resources needed and whether a course should be taught through that platform. Recommendations from the unit will be noted on the Senate course approval form.
- 3. Individual course assignments will be made to individual faculty after discussions with the chair or unit administrator, as is the present practice with on-campus courses.** In the future, electronically offered and off-campus courses will become more common. In making teaching assignments, unit administrators, directors and chairs should consider faculty skills, interests and overall workload. They should also help faculty obtain from the campus administration the resources needed to teach such courses.
- 4. At a minimum, faculty will receive the same credit for distance courses as for on-campus courses. This will be considered on an individual basis with consideration given for the faculty member's time and effort in light of the faculty member's schedule, workload, and amount of student interaction in teaching the course.** Consideration should be given to the number of students enrolled in combined on-and off-campus sections; the number of students enrolled should determine the amount of credit the faculty member receives for the course. Thus, courses with high enrollments should count the same as high

enrollment on-campus courses. Electronically offered courses require additional time to address the technological component of such courses.

**5. Faculty development will be available for faculty interested in teaching electronically offered courses. This will include appropriate replacement accommodation to the department or extra compensation and resources for course development.** Orientation should be required of all faculty who are planning to offer courses employing electronic media. This orientation would help faculty determine which media would be most useful for each course and how best to use it. The orientation should be made available at least one semester prior to the one in which the faculty member plans to offer the course.

The committee also strongly recommends that faculty who have been successful in teaching electronically offered courses be accorded extra compensation to mentor faculty beginning to teach such courses.

**6. Off-campus students should, to the extent practicable, have access to the same appropriate combination of resources necessary for a complete educational experience as on-campus students.** The campus must ensure that resources are available and are in good working order. For example, students now are unable to access the Internet because there are too many users for too few lines. Other times equipment doesn't work. Because many problems occur at the beginning of the semester, additional staff should be allocated during that time to assure that equipment is in good working order. If access is not available or equipment doesn't work, students and faculty become frustrated and the potential of the learning environment has not been realized. Such a condition would reflect negatively not only on the program but on the University as a whole.

**7. Evaluation should be ongoing and should include not only an evaluation of the course content but also of the appropriateness of the medium of course delivery.** Courses offered through electronic media should retain the same high level of quality that other courses on- or off-campus offer. In fact, the courses might be richer because of the increased access to a variety of learning tools. On the other hand, the need to coordinate a great deal of information from a range of sources may also make the course more confusing. The Senate Committee on Assessment should work with ITC and other appropriate campus groups or committees to develop a recommended evaluation format.

**8. Student credit hours should be assigned to the instructor's academic unit. Budgetary credit should be allocated in an equitable manner to participating institutions.** If the University is to foster the development of high-quality courses delivered electronically and/or off-campus, it needs the enthusiastic support of individual faculty and academic

units. This will be best achieved if the units view the development of such programs as integral parts of their mission, rather than as activities which detract from their programmatic goals by using up scarce resources.

# PRINCIPLES OF GOOD PRACTICE FOR ELECTRONICALLY OFFERED ACADEMIC DEGREE AND CERTIFICATE PROGRAMS

## PREAMBLE

These Principles are the product of a Western Cooperative for Educational Telecommunications project, "Balancing Quality and Access: Reducing State Policy Barriers to Electronically Delivered Higher Education Programs." The three-year project, supported by the U.S. Department of Education's Fund for the Improvement of Postsecondary Education, is designed to foster an interstate environment that encourages the electronic provision of quality higher education programs across state lines. The Principles have been developed by a group representing the Western states' higher education regulating agencies, higher education institutions, and the regional accrediting community.

Recognizing that the context for learning in our society is undergoing profound changes, those charged with developing the Principles have tried not to tie them to, or compare them to, traditional campus structures. The Principles are also designed to be sufficiently flexible that institutions offering a range of programs—from graduate degrees to certificates—will find them useful.

Several assumptions form the basis for these Principles:

- The electronically offered program is provided by

or through an institution that is accredited by a nationally recognized accrediting body.

- The institution's programs holding specialized accreditation meet the same requirements when offered electronically.

- The "institution" may be a traditional higher education institution, a consortium of such institutions, or another type of organization or entity.

- These Principles address programs rather than individual courses.

- It is the institution's responsibility to review educational programs it provides via technology in terms of its own internally applied definitions of these Principles.

## PRINCIPLES

### *Curriculum and Instruction*

- Each program of study results in learning outcomes appropriate to the rigor and breadth of the degree or certificate awarded.

- An electronically offered degree or certificate program is coherent and complete.

- The program provides for appropriate real-time or delayed interaction between faculty and students and among students.

- Qualified faculty provide appropriate oversight of the program electronically offered.

### *Institutional Context and*

### *Commitment to Role and Mission*

- The program is consistent with the institution's role and mission.

- Review and approval processes ensure the appropriateness of the technology being used to meet the program's objectives.

### *Faculty Support*

- The program provides faculty support services specifically related to teaching via an electronic system.

- The program provides training for faculty who teach via the use of technology.

### *Resources for Learning*

- The program ensures that appropriate learning resources are available to students.

### *Students and Student Services*

- The program provides students with clear, complete, and timely information on the curriculum, course and degree requirements, nature of faculty/student interaction, assumptions about technological competence and skills, technical equipment requirements, availability of academic support services and financial aid resources, and costs and payment policies.

- Enrolled students have reasonable and adequate access to the range of student

services appropriate to support their learning. Accepted students have the background, knowledge, and technical skills needed to undertake the program.

- Advertising, recruiting, and admissions materials clearly and accurately represent the program and the services available.

### *Commitment to Support*

- Policies for faculty evaluation include appropriate consideration of teaching and scholarly activities related to electronically offered programs.

- The institution demonstrates a commitment to ongoing support, both financial and technical, and to continuation of the program for a period sufficient to enable students to complete a degree/certificate.

### *Evaluation and Assessment*

- The institution evaluates the program's educational effectiveness, including assessments of student learning outcomes, student retention, and student and faculty satisfaction.

- Students have access to such program evaluation data.

- The institution provides for assessment and documentation of student achievement in each course and at completion of the program.



## Facilities and General Services Committee - Senate Meeting, Dec. 9, 1997

This report will be brief but it continues my response to the committee's suggestion that I report at each Senate meeting. Since the last Senate meeting, I appeared before the SGA and the students had lots of comments, complaints and suggestions. One question, which continues to be raised, is the issue of parking on the top of Garage C. A formal response has been requested from Vice Chancellor Wendell Smith.

At the November meeting we received a report from the subcommittee on recycling. A report will be made by Robert Roeseler at the Senate Meeting on January 20. However it is important that the campus community knows that the recycling program is active and successful. The revenue from recycling has not been high but it has been used to support tree plantings and other memorials. Apparently there is no market for plastic recycling and student groups do the aluminum can recycling. The blue containers should be used and it is important that publicity be provided for the fact that most paper products can be recycled under the Smurfit contract. The subcommittee membership consists of Paul Travers, Alice Canavan, Margaret O'Connor, Robert Roeseler, Yvette Sweeney, Bruce Wilking and Emil Wooley.

We raise issues about lighting near the Nursing Administration Building and received a report on the bridge being constructed between SSB and the Computer Center Building. This project was initiated at the suggestion of the committee. We received a report on various facilities projects underway on the campus and we briefly discussed issues relating the campus' relations with the City of Normandy. The latter will be discussed at the December meeting. I can give details of the vice chancellor's report if there are any questions but they will not be included in the written report.

Please don't forget to contact committee members if you have any issues that are within the purview of the committee.