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UNM Faculty Senate

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TO: All Members of the Faculty
FROM: John N. Durrie, Secretary
SUBJECT: April Meeting of University Faculty

The next meeting of the University Faculty will be held Tuesday, April 9, at 3:00 P.M. in the Kiva.

The agenda will include the following items:

1. Approval of summarized minutes of meeting of March 12. (Minutes attached.)

2. Election of 5 regular members (for two-year terms) and 5 alternates (for one-year terms) to the 1974-75 Academic Freedom and Tenure Committee. The following valid nominations were made at the March 12 meeting (and please see the brief biographical sketches attached). A ballot will be distributed at the meeting.

   Campbell (Anthro.) Cohen (Econ.)
   Crow (Journ.) Dick (Spch. Commun.)
   Ellis (Psychol.) Fink (Law)
   Foster (Library) Horak (Chem. Eng.)
   Howarth (Physics) Ivins (Sec. Ed.)

   Johnson (English) Koenig (Psychol.)
   McDermott (Phil.) Moellenberg (Ed. Fnds.)
   Merz (Socil.) Peters (Bus. & Ad. Sci.)
   Prouse (Theatre Arts) R. Stables (English)
   Stahl (Pharmacy) Tuttle (Phil.)

   Proposed changes in the Faculty Constitution leading to the creation of a Faculty Senate -- Professor Nason for the Ad Hoc Committee on the Faculty Senate.

   Granting of credit for the College-Level Examination Program (CLEP), the General Examinations -- Dean Weaver for the Entrance and Credits Committee. (Statement Attached.)

   Institution of a Test Requirement for All Graduating Seniors -- Dean Weaver. (Statement attached.)
THE UNIVERSITY OF NEW MEXICO

FACULTY MEETING

April 9, 1974

(Summarized Minutes)

The April 9, 1974, meeting of the University Faculty, held in the Kiva, was called to order by President Heady at 3:22 p.m.

It being determined that a quorum was not present, the President declared that the meeting was adjourned. The next regular meeting, he said, would be on Wednesday, May 15.

John N. Durrie, Secretary
The April 9, 1974, meeting of the University Faculty was called to order by President Heady at 3:22 p.m.

PRESIDENT HEADY: I will call the meeting to order. This is the regular April meeting of the University Faculty. You have the agenda which was distributed.

The first item is approval of summarized minutes.

PROFESSOR SPOLSKY: Just a minute, are we all here yet?

HEADY: No, we are not all here yet, no.

SPOLSKY: Do we have a quorum?

HEADY: If a member of the Faculty wants to ascertain whether we have a quorum, I will request the secretary to take a count and inform us as to whether we have a quorum. I think, under the rules of the Faculty at the present time, and considering the size of the Faculty this year, that we determined last fall that for this academic year, a quorum would be eighty-three members.

SPOLSKY: I think it would be embarrassing for us to continue with the important part of the business -- there are some proposed constitutional amendments reserved to the Faculty, and the proposal to change the Faculty constitution to do it without being sure that we have a quorum and I should ask that we have a count.

HEADY: I will ask the secretary to give us an approximate count, to let us know whether we have a quorum at the present time.

I think number seventy-four just came in.

SPOLSKY: One just left.

HEADY: Could I ask people who are here -- and there are some who are not -- who are not voting members of the Faculty, if they would raise their hands just so
we will have an idea as to how many in the total group
are not voting members of the Faculty -- are not voting
members of the Faculty.

Jess is not, Jess is not, and Howard is not.

One more back here. And her, she is not. That's
five, I guess.

Let's get a total count of the group, now.

Before I make an announcement about whether there
is a quorum, I want to say that the next regular meeting
of the Faculty would be held on May fourteenth, is that
correct?

MR. DURRIE: May fifteenth, because it's commen-
ment week. We have it on the Wednesday because of the
program.

HEADY So instead of having it on the second
Tuesday, which would be the fourteenth, it will be on
the next day, on Wednesday, May fifteenth.

And I think it's also important to point out,
although I am sure nearly every one of you is aware of it,
that at least for one item that's on the agenda for today,
if there's not a quorum at today's meeting, and there's
no other meeting within a month of May fifteenth, there
will be no possibility to get that proposed constitutional
amendment before the Faculty for consideration during
this academic year.

The secretary informs me that we do not have the
required quorum. We are apparently about ten
Faculty
members short of the required eighty-three. So I will
declare, in the absence of a quorum, that the meeting
is adjourned, and we will not take up any of the items of
business on the agenda today.

Adjournment, 3:26 p.m.

Respectfully submitted,

John N. Durrie,
Secretary
JOHN M. CAMPBELL  
B.A., University of Washington; Ph.D., Yale University  
Professor of Anthropology, Acting Director of the Maxwell Museum of Anthropology,  
former Chairman of the Department of Anthropology  
Came to UNM in 1964 from the faculty of George Washington University  
Fields of special interest: archaeology and ethnology of Arctic regions

SANFORD COHEN  
B.A., M.A., Ph.D., Ohio State University  
Professor of Economics, former Chairman of Department of Economics, former  
Associate Director for Research (ISRAD)  
Came to UNM in 1966 from the faculty of the University of Michigan  
Fields of special interest: manpower and human resources, labor and public  
policy, labor problems in developing economies (esp. Latin America)

LINDA S. CORDELL  
B.A., George Washington University; M.A., University of Oregon; Ph.D., University  
of California (Santa Barbara)  
Assistant Chairman of the Department of Anthropology, Assistant Professor of Anthropology  
Came to UNM in 1971 from graduate study and teaching at UCSB  
Fields of special interest: computer simulations in archaeology, cultural  
ecology of subsistence agriculturalists

JAMES P. CROW  
B.A., University of New Mexico; M.A., Stanford University; Ph.D. (in proc)  
University of Iowa  
Associate Professor of Journalism, former Acting Chairman of the Department of  
Journalism  
Came to UNM in 1967 from work as managing and executive editor and editorial  
consultant in Fort Smith, Arkansas  
Fields of special interest: the news, editorial

OBERT C. DICK  
B.S.E., Kansas State Teachers College; M.A., University of New Mexico; Ph.D.,  
Stanford University  
Associate Professor of Speech Communication, former Director of Forensics  
Came to UNM in 1965 from faculty of Stanford University  
Fields of special interest: debate, argumentation, public speaking, rhetorical  
theory

HERBERT C. ELLIS  
B.S., College of William and Mary; M.A., Emory University; Ph.D., Washington  
University of St. Louis  
Professor of Psychology  
Came to UNM in 1957 from graduate study and research at Washington University  
Fields of special interest: psychology of human learning, memory, and cognitive  
processes

STEVEN PINK  
B.A., Cornell University; LL.B., New York Law School; M.S.L.S., Columbia  
University; LL.M., New York University  
Law Librarian, Professor of Law  
Came to UNM in 1963 from the Law Library and faculty of the Loyola University  
School of Law (Los Angeles)  
Fields of special interest: state constitutional revision, civil contempt
DONALD L. FOSTER
B. Mus., M.Mus., DePaul University; M.S.L.S., University of Illinois
Assistant Professor of Librarianship, also currently Instructor in Educational Foundations
Came to UNM in 1964 from the University of Illinois Library
Fields of special interest: catalog management, music education, woodwinds

JAMES A. HORAK
B.S., University of Illinois; M.S., Ph.D., Northwestern University
Associate Professor of Nuclear Engineering
Came to UNM in 1969 from the staff of Los Alamos Scientific Laboratory
Fields of special interest: materials science, lattice defects transformations in solids

JOHN L. HOWARTH
B.A., M.A., St. John's College, University of Cambridge, England; B.Sc., M.Sc., Ph.D., University of London
Director of General Honors Program and Undergraduate Seminar Program, Professor of Physics, Associate Professor of Radiology
Came to UNM in 1963 from Radiology Residency Program at Lovelace-Bataan Medical Center
Fields of special interest: radiological physics, nuclear medicine, psychology and bio/psychophysics of visual perception

WILSON H. IVINS
B.A., Western Michigan University; M.A., University of Arizona; Ed.D., University of Colorado
Professor of Secondary Education, formerly Chairman of the Department of Secondary Education, formerly Director of the Summer Session
Came to UNM in 1949 from the faculty of Indiana University
Member of AF&T Committee, 1972-74; alternate member, 1968-72
Fields of special interest: secondary school curriculum, especially activities programs

DAVID M. JOHNSON
B.A., St. Olaf College; M.A., Ph.D., University of Connecticut
Associate Professor of English
Came to UNM in 1965 from graduate work
Fields of special interest: the Romantic period of English literature

KARL P. KOENIG
B.A., Trinity College; M.S., Ph.D., University of Washington
Associate Professor of Psychology
Came to UNM in 1965 from a visiting appointment at Stanford University
Member of AF&T Committee, 1972-74; alternate member, 1968-72
Fields of special interest: experimental psychotherapy and behavior change techniques

CHARLENE McDERMOTT
B.A., University of Pennsylvania
Associate Professor of Philosophy
Came to UNM in 1970 from the faculty of the University of Wisconsin
Fields of special interest: logic, epistemology, Indian philosophy, philosophy of language
Nominees for AF&T Committee, 1974-75

GILBERT W. MERKX
A.B., Harvard University; M.A., Ph.D., Yale University
Associate Professor of Sociology
Came to UNM in 1968 from the faculty of Yale
Alternate member of AF&T Committee, 1973-74
Fields of special interest: political sociology, Latin American area studies, sociology of mental health and deviance

WAYNE MOELLNERG
B.A., University of Colorado; M.A., Ed.D., Colorado State College
Associate Professor of Educational Foundations, former Associate Dean of the Graduate School
Came to UNM in 1966 from graduate study and work as school guidance director
Fields of special interest: guidance and counseling

WILLIAM S. PETERS
B.A., Dartmouth College; M.A., Ph.D., University of Pennsylvania
Professor of Business and Administrative Sciences
Came to UNM in 1968 from the faculty of Arizona State University
Fields of special interest: statistical taxonomy in the social sciences, statistical controls in administrative sciences

PETER PROUSE
A.B., Princeton University; M.A., University of New Mexico; Ph.D., Northwestern University
Professor of Theatre Arts, Professor of Secondary Education
Came to UNM in 1960 from Associate Directorship of the National School Boards Association
Fields of special interest: theatrical production and direction, curriculum and instruction in secondary school English programs, problems of leadership for cooperative group action

ELLEN SPOLSKY
B.A., McGill University; M.A., Ph.D., Indiana University
Assistant Professor of English
Came to UNM in 1968 from graduate study and teaching at Indiana University
Fields of special interest: Old and Middle English Language and literature, Renaissance and comparative Medieval literature, computer-assisted analysis of poetry

KENNETH H. STAHL
A.B., Carthage College; B.S., M.S., State University of Iowa; Ph.D., University of Maryland
Professor of Pharmacy (Pharmaceutical Chemistry); Director of College of Pharmacy Admissions, Records, and Academic Scholarship; former Acting Dean of the College
Came to UNM in 1958 from employment as laboratory research chemist in Wisconsin
Fields of special interest: synthesis of basic esters, synthesis of hydrazides of possible psychotherapeutic interest

HOWARD N. TULLIV
B.A., M.A., University of Utah; M.A., Harvard University; Ph.D., Brandeis Univ.
Associate Professor of Philosophy
Came to UNM in 1967 from a Lectureship at Regis College
Alternate member of AF&T Committee, 1972-73
Fields of special interest: continental and political philosophy, philosophy of history, history of philosophy
The Faculty of the University of New Mexico, through this constitution, provides for the organization and procedures by which and through which it may function, within the range of its authority and responsibility, as prescribed by the Constitution and laws of the State of New Mexico and the delegation of powers and responsibilities thereunder by the Board of Regents of the University of New Mexico. This constitution is the ultimate authority on all questions involving exercise of Faculty rights and responsibilities.

There are hereby created the University Faculty and the Faculty Senate.

Article I. The University Faculty

Sec. 1 (a) Membership: (No change)
(b) (No change except as reorganization may alter the numbers and titles of vice presidencies)
(c) (No change)

Sec. 2 Responsibilities: (No change)

Sec. 3 (a) Organization: (No change)
(b) The Vice Chairman: (No change)

Sec. 4 (a) Procedure: (No change)
(b) (In first sentence, change the words "Faculty Policy Committee" to "Committee of Five").

Policy Committee to "Committee of Five".

Sec. 5 (a) Meetings: (Change the words "monthly during the school year, exclusive of the summer session" to "at least three times per academic year.
(b) (No change)
(c) (No change)
(d) A committee of five voting members of the general faculty who are not members of the Faculty Senate shall be elected at the first general faculty meeting of each academic year to prepare the agenda of faculty meetings; to oversee elections, including referenda; to recommend adjustments, improvements and refinements in the faculty organizational structure; and to represent the general faculty to the Senate.

(Repeal Sec. 6 entirely and substitute the following:)

Sec. 6 (a) Faculty Senate: There is created the Faculty Senate to which the responsibilities of the University Faculty set forth in Sec. 2 are hereby delegated, with the specific exceptions of (1) the responsibility of initiating and/or approving changes in the constitution, (2) the responsibility of approving
Ad Hoc Committee on Faculty Senate
Draft of Proposed Changes in Faculty Constitution

Section 6 (b)

1. There shall be one senator from each school or college with an academic faculty, plus one senator for each twenty-five full-time faculty members or major fraction thereof of each such school or college, elected by the members of that faculty. For purposes of calculating the number of full-time faculty members the actual number of full-time contracted faculty will be used. Budgeted positions not filled and part-time faculty will not be counted. The proportion of junior and senior faculty elected as senators shall be as close as possible to the proportion of junior and senior faculty in that school or college. ("junior" refers to the ranks of instructor and assistant professor; "senior" refers to associate and full professors).

2. A full-time faculty member holding appointments in more than one school or college shall select his constituent school or college for purposes of representation in and election to the Faculty Senate by filing a written notice of such selection with the Secretary of the University no later than the first day of the spring semester of each election year.

3. There shall be twenty senators elected at large, no more than seven of whom may be members of the faculty of any one school or college.

4. All vice presidents of the university and all deans of schools and colleges shall be ex officio, nonvoting members of the Faculty Senate; except that the president shall appoint two vice presidents to voting membership and the deans are authorized to elect three of their members to voting membership in the Senate.
(v) The President of the University shall be an ex-officio member of the Faculty Senate without vote.

Sec. 6 (c) Eligibility, nominations and elections:

(1) All members of the Voting Faculty as identified in Article I, Sec. 1 (b), with the exception of ex-officio members, shall be eligible for election as voting members of the Faculty Senate, except that vice presidents of the University and all deans of schools and colleges shall be elected to voting membership only as specified in Sec. 6 (b) (iv) above, and except that the president of the University is not eligible for such membership. (See Sec. 6 (b) (v).

(11) Procedures for the nomination of individuals eligible for election to the Faculty Senate under the provisions of Sec. 6 (b) (1) and Sec. 6 (c) (1) above shall be determined by the faculty members of each school or college, which procedures and any subsequent changes therein shall be filed in writing with the Secretary of the University; provided, however, that academic deans and vice presidents shall not be eligible. Elections of school and college senators shall be accomplished and the certified results shall be filed with the Secretary of the University no later than the last working day of the sixth (6th) week of the spring semester as it appears in the official calendar of the University.

(111) Nominations of individuals consenting to stand for election to the Faculty Senate under the provisions of Sec. 6 (b) (111) above shall be made by written petition signed by at least five members of the Voting Faculty and submitted to the Secretary of the University no later than the last working day of the ninth (9th) week of the spring semester as it appears in the official calendar of the University. Academic deans, vice presidents, and other ex-officio members of the Voting Faculty, shall not be eligible for nomination.
(iv) Elections of all members of the Faculty Senate shall be held biennially in the spring semester of the academic year, and shall be conducted by preferential balloting. Balloting by the Voting Faculty for those members of the Faculty Senate to be elected at large shall be conducted by mail, and no ballot shall be valid that is not received by the Secretary of the University by the close of the tenth (10th) working day following the official date upon which ballots are mailed to members of the Voting Faculty by the Secretary of the University, which date shall appear on the ballot.

(v) The Secretary shall notify all Faculty in writing of the results of the election of senators from all schools and colleges within five (5) working days of the deadline specified in 6 (c) (i). Final election results shall be reported by the Secretary of the University in writing to each member of the Voting Faculty prior to the last day of the spring semester as it appears in the official calendar of the University.

(vi) Voting members of the Faculty Senate shall be elected for terms of two years and shall take office on July 1 of the same year of their election. No one shall serve more than four consecutive years as a voting member. Before regaining eligibility following four consecutive years of service, an interim of at least two years must elapse.

(vii) Schools and colleges shall provide their own procedures for filling vacancies in their delegations, which procedures and any subsequent changes in them shall be filed in writing with the Secretary of the University. When the positions of Senator-at-Large become vacant for any reason, the Committee of Five shall make arrangements with the Secretary of the University for holding special elections to fill such vacancies.

Sec. 6 (d) Organization and Procedures: The members of the Faculty Senate shall determine how the Senate shall be organized and what procedures shall be established to carry out the responsibilities delegated to it by
Sec. 6 (a) above; provided, however, that the presiding officer(s) of the Senate shall be elected by the voting membership from among their number.

Sec. 6 (e) Meetings: The Faculty Senate shall meet no less frequently than once per month during the regular sessions of the academic year exclusive of the summer session. Members of the University Faculty may observe the proceedings in a space provided for them. Individual faculty members may address the Senate by prior written request to the presiding officer or at the request of any senator. The Senate may provide reasonable limitations as deemed necessary.

(f) Attendance at Meetings: The Faculty Senate shall establish reasonable requirements for attendance at regularly scheduled meetings of the Senate and shall remove from office any member failing to meet those requirements.

(g) Committees: All standing committees of the University Faculty excepting the Faculty Policy Committee which is hereby expressly abolished and the Academic Freedom and Tenure Committee which is expressly preserved in Secs. 7 (a) and (b) below, shall become committees of the Senate and responsible to it. In order to discharge the responsibilities delegated to it by this Constitution, the Faculty Senate is empowered to create, abolish, merge, or otherwise redefine functions of standing committees of the Faculty Senate, except the Academic Freedom and Tenure Committee. Each standing committee under the jurisdiction of the Faculty Senate as provided for in this subsection shall have at least one senator as member. Any member of the University Faculty is eligible for membership on standing or special committees. No member shall serve on more than two standing committees at a time.

(h) Review and Referendum: The University Faculty reserves the right of review over actions of the Faculty Senate in that the Senate is the agent of the University Faculty and exercises all authority by way of delegation. All actions of the Faculty Senate shall be reported in writing.
to the Voting Faculty regularly and within ten (10) working days of such action. Additionally, the approved minutes of the Faculty Senate shall be distributed to the University Faculty within three working days after the meeting at which they are approved.

(1) All actions taken and so reported shall be subject to review and reconsideration by the University Faculty upon written petition made to the President of the University by not less than ten percent (10%) of the members of the Voting Faculty, provided such petition is received by the President no later than one month after the Senate action is taken. Senate action shall become effective after one month unless the President receives a valid petition within this period.

(11) The president shall convolve the University Faculty within ten (10) working days following receipt of a valid petition. The agenda of such a faculty meeting shall be limited to debate on the petitioned matter(s) and the faculty may vote to have the Faculty Senate reconsider the action(s) involved, which reconsideration must be undertaken no later than the next regular meeting of the Faculty Senate.

(111) If the Faculty Senate reaffirms the questioned and referred action(s), the question shall then be submitted to the entire Voting Faculty by mail referendum within ten (10) working days of the Faculty Senate's action of reaffirmation. If fifty per cent (50%) of the Voting Faculty cast ballots, and if a simple majority of those voting disapprove of the Senate's action(s), the Senate shall be overruled. Ballots to be valid must be received by the Secretary of the University within ten (10) working days from the official date upon which the ballots were mailed.

Sec. 7 (a) (Same as present Sec. 6 (d) )

(b) (Same as present Sec. 6 (e) )
Article II. College and Departmental Organization (No change)

Article III. The Administration (No change)

Article IV. General

Sec. 1 (No change)

Sec. 2 (No change)

Sec. 3 (Superseded by new Article I, and therefore expressly repealed.)

Sec. 4 (No change except to renumber as "Sec. 3.")
The University Faculty

The Committee on Entrance and Credits

The Awarding of Credit for the College Level Examination Program (CLEP) -- the General Examinations

Presently the University grants credit for a number of CLEP Subject Examinations. This recommendation concerns the General Examinations for which we have not granted credit in the past, although nearly 1000 colleges and universities across the country already do so, with the majority granting credit of 30 semester hours for satisfactory completion of the examinations and a lesser number equating the examinations to as much as two full years.

While numerous colleges and universities have accepted the principle that students should receive credit for college-level learning acquired in non-traditional ways (private reading, employment experience, noncredit courses, adult classes, etc.) and have sought various ways of validating college-level achievement, we have failed to recognize this fact. Good students are lost to the University because we fail to grant such credits. In 1972-73 over 60,000 students were administered tests in this program.

The Committee on Entrance and Credits recommends to the University Faculty approval for granting up to 30 semester hours for satisfactory completion of the CLEP General Examinations.

It should be noted that the College Level Examination Program is sponsored by the College Entrance Examination Board, which for decades has been providing testing and advisory services to students entering college.

(1) The General Examinations provide a comprehensive measure of undergraduate achievement in five areas:

1. English Composition
2. Humanities
3. Mathematics
4. Natural Sciences
5. Social Sciences-History

The Tests are designed to assess fundamental facts and concepts, the ability to perceive relationships and understanding of basic principles. The General Examinations are used primarily to assess the general educational background of students who have had one or two years of college instruction or its equivalent. Thus credit earned through the examinations would apply toward appropriate group or general requirements in UNM undergraduate degree granting colleges.

(2) The General Examinations are presently normed on a sample of 2,582 full-time students completing their second year of study at 180 colleges. The examinations are reported in the form of scaled scores (raw scores converted to
a common scale for all examinations). The scaled score provides a distribution of scores ranging from 200 to 800 with a mean of 500 for each of the five areas. Thus, an examinee who earned a score of 500 would have performed equal to or better than about 50 percent of the college sophomores in the comparison group on that particular examination.

(3) Initial UNM credit via the General Examinations can make use of the national norms while concurrently accumulating local data for norms specific to UNM. Basically, this would involve selecting a minimum score or combination of scores an examinee must achieve to receive credit.

(4) Given the information available, it would appear that a score of 500 or greater on each of the examinations might be an acceptable minimum with which to begin. Over a two to three year period, UNM based norming studies could be conducted in order to refine the procedure.
Recent curricular innovations, non-traditional degree programs, trends toward more open admissions, changing grading practices, and external pressures for institutional accountability have increased the need for an evaluation of curricula and assessment of student progress. A well-designed examination program can indicate the general impact of a college education, progress toward general education goals, and/or achievement in a particular field of study.

The Educational Testing Service provides an examination program called the Undergraduate Program. Three types of tests are available in this program; these are the Aptitude Test, the Area Tests and the Field Tests. This program is the most widely used undergraduate examination program in colleges and universities throughout the country. Representatives of minority groups play an active part in Undergraduate Program test development and review. If the University decides to adopt an examination program, it is recommended that this service be used.

The specific recommendations of the Committee on Entrance and Credits to the faculty are:

1. That the Undergraduate Program Aptitude Test be required of all bachelor degree candidates during the fall semester of their senior year. This test will provide a measure of verbal and quantitative abilities of the student. It will require 90 minutes to administer. Because the ACT tests are also ability tests measuring verbal and quantitative abilities and required of incoming freshmen, and because the resolution of the Board of Deans of the University recommended the possibility of a similar post-test, it would appear that the Aptitude Test would sample the same kinds of abilities the Board of Deans wishes to have measured just prior to the student's graduation. The test allows for national comparisons and can also be correlated with the entering ACT ability levels. In addition, the Undergraduate Program Aptitude Test has been statistically equated to the Graduate Record Examination (GRE) Aptitude Test making it possible for the student to assess potential admission to graduate programs using the GRE scores for admission. No transcript service is provided by the Undergraduate Program.

The Aptitude Test would likely prove more desirable than the Area Tests which had been required when the Graduate Record Examination was an all-university requirement. The reason
for this is that the Area Tests are more achievement oriented in the fields of humanities, social science, and natural science. General Education requirements have been modified considerably by most of the degree-granting colleges over the last several years. As a result, several of the colleges have become liberal with regard to group requirements; and, therefore, many students graduate without having taken any significant amount of work in the areas measured by their tests. Perhaps more importantly the BUS program presently accounts for approximately one-fifth of all baccalaureate candidates, and the nature of this degree program is totally unstructured. Therefore, large numbers of degree candidates will have completed little or no course work in one or more of these areas. Thus, a measure of verbal and quantitative abilities would appear to furnish more useable information of the variety sought by the academic deans and data which can estimate institutional impact when compared with Freshmen ACT scores.

2. It is recommended that the Area Tests also be required either of all graduates or a representative sample of graduates of each degree program. The information obtained could prove valuable to any college that feels that their graduates should evidence some minimal ability in each of these three areas. If a degree program's current structure is such that the Area Tests reveal a common weakness, curricula changes could be considered in the light of this information. The Area Tests would require three hours of test time.

3. The Field Tests which are basic subject matter tests in specific disciplines such as chemistry, mathematics, etc. are available if any department wished to require its majors to complete the field test. This could be done on a department-by-department basis.

In conclusion it is recommended that the Aptitude Test be required of all seniors in the fall semester of their senior year as a minimum University requirement; that preferably both the Aptitude and Area tests be required if time and finances permit to provide richer information to both the student and various colleges for curricula development; and that the Field Tests should be exclusively a matter of individual departmental determination.

Students will not be subject to any additional fees in order to satisfy this graduation requirement.