The University of Akron

IdeaExchange@UAkron

The University of Akron Faculty Senate Chronicle

1-3-1972

Faculty Senate Chronicle January 3, 1972

Heather M. Loughney

Follow this and additional works at: https://ideaexchange.uakron.edu/universityofakronfacultysenate Please take a moment to share how this work helps you through this survey. Your feedback will be important as we plan further development of our repository.

This Article is brought to you for free and open access by IdeaExchange@UAkron, the institutional repository of The University of Akron in Akron, Ohio, USA. It has been accepted for inclusion in The University of Akron Faculty Senate Chronicle by an authorized administrator of IdeaExchange@UAkron. For more information, please contact mjon@uakron.edu, uapress@uakron.edu.

U Chronicle a report to the faculty of the university of akron

1971-72, No. 4 (15 pages)

January 3, 1972

FOUNDERS DAY/INAUGURATION, Wednesday, January 12, 1972

The first three classes will meet that morning (8, 9 and 10 a.m.). There will be no classes after the 10 a.m. class until 4 p.m. so that faculty and students can attend the Founders Day/Inauguration Convocation, and the annual Faculty Educational Conference at 2:15 p.m. Classes will resume at 4 p.m. as scheduled for the balance of the day and evening.

Founders Day/Inauguration Convocation, 11 a.m., Memorial Hall.

Vice President Emeritus Donfred H. Gardner will give the main address. Dr. George W. Knepper, Professor of History and University Historian, will preside and bring greetings on behalf of the faculty. Governor John J. Gilligan, Mayor John Ballard, Mr. Norman Smith and Mr. Pat Greenwald will also participate in the program.

Mr. Vincent Johnson, Class of '34 and Chairman of the University Board of Trustees, will install Dr. D. J. Guzzetta as 11th President of the University.

Details concerning the academic processional and robing will be circulated by the Marshal, Vice President R. L. Hansford.

Faculty and Staff Luncheon, Hilltop Dining Room, 12-1:30 p.m.

In accordance with custom, faculty and staff are invited to the informal cafeteria luncheon in the Hilltop Dining Room at a cost of \$1.00, with the University underwriting the balance of the expense of the meal.

Faculty Educational Conference, Summit Lounge, 2:15 p.m.

The annual Faculty Educational Conference will be addressed by Dr. Paul Dressel, Assistant Provost for Institutional Research, Michigan State University, on the subject, "Innovation, Efficiency, and Effectiveness". Dean C.V. Blair will moderate the open discussion and question period to follow.

Faculty-Alumni Tea, Faculty Lounge, immediately after the Conference.

The faculty are invited to be guests of The University of Akron Alumni Association at the traditional tea in the Faculty Lounge at the conclusion of the Faculty Educational Conference.

UNIVERSITY COUNCIL

Special meeting of University Council, Thursday, January 6, 1972, 3:30 p.m., Room 307, Business Administration-Law Building, to consider the remaining items of the December 9, 1971 agenda.

Regular meeting of University Council, Thursday, January 20, 1972, 3:30 p.m., Room 307, Business Administration-Law Building.

Committee Appointment. Mr. Alvin Lieberman has been appointed by the Procedural Committee to the Committee on Library and Learning Resources, as announced in December.

Correction of Curriculum Change. Course 202:131 Mathematical Analysis I. 3 credits. as detailed on page 11 of the December 1, 1971 issue of AU Chronicle, under Community and Technical College, should have read: "Prerequisite, two units of high school mathematics...."

MINUTES OF MEETING OF UNIVERSITY COUNCIL OF DECEMBER 9, 1971

The regular meeting of the University Council was called to order by the Chairman, President D. J. Guzzetta, at 3:30 p.m. on Thursday, December 9, 1971 in Room 307 of the Business Administration-Law Building.

Fifty-five members of the Council were present including the ex-officio chairman of the Committee of Department Heads. Dr. Hittle was excused. Other absentees were Dr. James C. King, Mr. Gerry Beane, Mr. Harold R. Cain, Miss Ida Goshorn and Mr. V. Mathia. There were several faculty and student visitors.

As the first item on the agenda, President Guzzetta asked for consideration of the minutes of the November 18, 1971 meeting of Council as printed in the AU Chronicle of December 1, 1971.

Dr. Gerlach thought that the minutes should give more details, such as a further explanation of such comments as "Despite some opposition" which appeared on page 6 so that the readers would know the reasons for such "opposition". He admonished the secretary to "do better next time".

The minutes were approved on motion, as recorded and printed.

Dr. Guzzetta, under the next agenda item, "Remarks of the President", announced that some 931 degrees will be conferred at Commencement December 12, with 664 receiving their diplomas in person. He hoped to see all those faculty there who had volunteered to march in the processional. Dr. Glenn Olds, President of Kent State University, will be the speaker and receive the one honorary degree to be awarded. The format for the Exercises will follow custom.

Founders Day on January 12, 1972 will include in the hour's Convocation program a modest Presidential Inauguration, the first one on campus since 1926, at no increase in the budget over the amount annually designated for Founders Day. He expressed the hope that the faculty and students would wish to attend this ceremony, the faculty volunteering to participate in the academic processional in caps and gowns. Although Ohio institutions will be invited, the guest list will be primarily directed toward community involvement, with greetings being brought by Governor Gilligan, Mayor Ballard, etc. The brief address will be given by Vice President Emeritus D. H. Gardner who also spoke at Dr. Guzzetta's Inauguration at Marian College. Classes will meet a 8, 9 and 10 a.m. The Convocation is at 11 a.m. in Memorial Hall. Dr. Knepper, University Historian, representing the faculty, will preside at the morning Convocation. Classes will resume at 4 p.m. The annual Akron University Associates luncheon will be held in the Student Center at noon for local industrialists. The traditional Faculty Educational Conference is planned for 2:15 p.m. and will be addressed by Dr. Paul Dressel of Michigan State University.

Last Monday, Dr. Guzzetta continued, the state university presidents were invited to meet with the Governor in his Columbus office. Pending budget legislation in the Ohio General Assembly was discussed. It is hoped that a state budget will be adopted by the Legislature soon.

Regarding the Wage-Price freeze, the President said that money is allocated in our budget for paying salaries retroactive in this fiscal year, but we are awaiting a definite ruling from the Cost of Living Council. We officially requested such a ruling on November 22. Several national education organizations, such as the American Association of State Colleges and Universities at its November annual meeting, passed resolutions and forwarded them to Washington supporting retroactive payments.

Dr. Guzzetta said that he wished to allay some of the fears circulating, by going on record that this University is <u>not</u> trying to avoid retroactive payments. These payments approximate a total of \$100,000 and he hopes that the money can be released to the appropriate faculty soon.

In reporting information he had received from the Vice Presidential Search Committee, Dr. Guzzetta said that of the several candidates screened, six have already been interviewed and two more are scheduled to come. Although he had expected to have the Committee's recommendations early this month, he hopes that the appointment can be made next month.

Today the Buildings and Grounds Committee of the Board of Trustees had met on campus and had approved the planning for the restoration of Buchtel Hall, which will now provide for 45 offices, three conference rooms, several secretarial pools, etc. By the time all the formal steps are taken by Board, the State, asking of bids, etc., it may be May before the actual reconstruction can begin, and then the work may take from 12 to 18 months. The Committee today had also learned of the status of the various physical facilities on campus, as to present use, reassignment as new structures are completed, etc. After Buchtel Hall is occupied again, and the new Library and Learning Resources Center is opened, the present Library will be converted to administrative offices, Spicer Hall to classrooms, realignment of space in Business Administration following operation of the new Law Center, and expansion of student use in Student Center when alumni and placement offices can be relocated. It is expected that East Hall will have seven classrooms available by September 1972. The capital budget distributed by the Governor includes \$8,500,000 previously allocated for Akron for some of these projects and a new \$3,400,000 (Social Sciences) Humanities Building for classrooms.

The decision has been made to cancel the March 1972 Commencement inasmuch as the number of potential graduates fell considerably below estimate, and they can be accommodated in June, with a substantial budgetary savings, in line with the austerity program. Although plans are indefinite as to the location of the June Commencement, it has been suggested that it be held at Blossom Center which could concentrate all the audience under one roof without need for TV viewing. However, there are scheduling problems because of Blossom Center's possible earlier opening. If it is held there, it may be necessary to change the presently announced date in June.

In concluding his remarks, Dr. Guzzetta said that the Procedural Committee had discussed a recommendation that a Council parliamentarian be appointed who is not a member of Council and who might be a neutral member of the faculty with no vested interests. He asked members of Council to be giving thought to this possibility.

Proceeding to the reports of the standing committees, the Council next heard from Dr. Gerlach who summarized the actions of the Procedural Committee which had met on November 30, 1971. Besides setting up the agenda for today's Council meeting the Committee asked the Secretary to discuss with Mr. Sibila the financial aspects and feasibility of taping the minutes of Council, as previously suggested. In considering a request from the Campus Facilities Planning Committee as to whether its minutes should be circulated to nonmembers who request them, the Committee decided that each Council Committee may determine its own policy in such matters. The Committee agreed to meet with Mr. Frank Motz in January to hear his suggestions regarding appointing students to Council committees. At the request of the College of Business Administration Mr. Alvin Lieberman was appointed to the Library and Learning Resources Committee. In connection with committee appointments in general the Committee recognized certain considerations: All Council members are expected to serve on some committee; some committee members should rotate each year; all Council members are expected to state their preferences each spring as to committee assignments; all faculty members are similarly invited. The Committee questioned whether each college should be represented on each committee since there is an attempt to reduce the size of committees now for workability. Dr. Gerlach moved the acceptance of his report. The motion was seconded and carried.

In reporting for the <u>Executive Committee</u>, Dr. Poston had nothing further to add to the President's Remarks which had included items covered in the meeting of the Executive Committee.

On behalf of the Academic Policies and Curriculum Committee, Dr. Poston referred to the summary of curricular recommendations now before Council. Although the regular course changes stand approved as a matter of record, and will be effective September 1972, there were three special actions required. Dr. Poston moved that the master's degree requirement in the College of Education's Department of Counseling and Special Education be changed to permit the substitution of 560:625 Seminar in Special Education for 590:899 Research in Education. The motion was seconded.

In response to an explanation for the proposed change, Dr. Lively said that there was some concern for the change in policy which would not require a written paper, but that there was a precedent and also not sufficient deviation from general custom to preclude the recommendation. He understood that some writing would still be required. Dr. Myers verified that scholarly papers would be required, but because there are some exceptions based on student experience, the Department will not state the requirement.

Mrs. Clinefelter opposed dropping the research paper despite value of a seminar and pointed out the need for research to round out community experience.

In response to the query as to what graduate degree would be earned, Dr. Riedinger said it would be either Master of Arts in Education or Master of Science in Education.

The motion was put to a vote and carried.

Dr. Poston then moved that the degree requirements for the Master of Science in Education and Master of Arts in Education for the Secondary School Principal option be changed. (This listing of courses appears elsewhere in this issue with other curricular changes.) The motion was seconded and carried.

Dr. Poston moved that the proposed change in the Community and Technical College— Educational Technology: Child Development Option—be approved. It was seconded and carried. (This listing of courses appears elsewhere in this issue with other curricular changes.)

The Calendar Subcommittee of the Academic Policies and Curriculum Committee also circulated today, as noted by Dr. Poston, the tentative calendar proposed for 1972-73. He asked that the Council consider it for action at the next regular (January) Council meeting.

Dr. Gerlach lamented that the committee had not seen fit to follow his last year's suggestion of adopting more colorful and historically significant names for "fall", "winter" and "spring" quarters, and for Summer Sessions I, II and III, such as "Michaelmas", etc.

Dr. Slocum reiterated disappointment that May Day is not definitely identified on the calendar because this makes planning toward the end of the spring quarter more difficult. Dean Hansford said it was left to the students' decision. Mr. Pat Greenwald, President of Student Council, observed that May Day usually fell in the third week of May, and the Student Council should be able to reach such a decision by the middle of the winter quarter.

The current work of the Committee on Faculty Well-Being, Rights and Responsibilities was summarized by Dr. Fatemi. Mrs. Clinefelter, a member of the Committee, had met with Treasurer Carl Hall concerning a proposal to strengthen insurance coverage for persons with less than one year's service; with suggestions as to clarification of insurance benefits as outlined in the Faculty Manual and a request for designation by name of an official University administrator in charge of program; Mrs. Clinefelter also met with Dr. Guzzetta to relay the Committee's concerns on retroactive pay. This had been requested early of the Cost of Living Council as the President had related. Dr. Fleming, another member of the Committee, was drafting a statement on ethics and responsibilities of faculty to the institution because the present statements seemed inadequate. Mr. Willey is similarly working on procedural guidelines which could be used by Council relative to hearing of grievances, for Deans and faculty as to promotion, tenure, retention, salary adjustments, etc. Letters had been set to academic Deans and to the University Librarian re: their current policies. Pertinent replies had been received from Dean Oetjen and Dean Naes (with definite statements in effect in their colleges), from Dean Sandefur. Dean Samad had replied but without including any guidelines used in School of Law. No responses had been received by Dr. Fatemi from the Library, and the Colleges of Business Administration, Education, Engineering and the Community and Technical College. The Committee on Faculty Well-Being, Rights and Responsibilities thought it would be helpful if the Deans and Department Heads would consult their tenured members in each Department before December 15, 1971 regarding at least the future of the nontenured before forwarding recommendations for action.

Dr. Gerlach wondered whether the Committee knew about the recent statement by the American Association of State Colleges and Universities along this line. He considered it alarming and solicited reaction from other members of Council.

It was noted that Dr. Guzzetta had given the Statement to Dr. Jackson (AAUP) who gave it to Dr. Gerlach, who emphasized that he <u>had</u> read it, and wanted other comments. Dr. Fatemi pointed out that it had frequently been emphasized that the AAUP does not represent the faculty. The President said that the AASCU had asked that the AAUP be given this Statement as well as other groups.

Speaking for the <u>Library and Learning Resources Committee</u>, Dr. Roemer directed attention of the Council to the resolution presently circulated to it which was passed by the Friends of the University Library on November 3, 1971, and which is being forwarded through the President to the Board of Trustees. The resolution follows:

"Whereas, from the beginning of this University in its mother, Buchtel College, the nucleus of her library was the 1872 gift of General Lucius V. Bierce; and

Whereas for many years the general library of The University of Akron bore the name of Bierce in grateful memory of this worthy benefactor; and

Whereas the modesty of such early benefactions has not deterred the naming of collegiate buildings and corporations after the donors whose gifts, like those of John Harvard and Elihu Yale, proved to be of great significance in their own day and age; now therefore

Be it resolved by University Council that the Board of Trustees of The University of Akron be urged to preserve forever in a prominent manner the name of General Lucius V. Bierce in association with the Library of The University of Akron."

He also invited Council and faculty to make an appointment with Librarian Schrank to view the cathode ray equipment on display in the Library as a future storage and retrieval facility with far-reaching significance.

Dr. Roemer moved the acceptance of the Resolution from the Friends of the Library regarding the retention of the Bierce name. The motion was seconded and carried. Dr. Guzzetta said he intended to present it to the Board of Trustees at its meeting on December 21, 1971.

For the Research Committee (Faculty Projects) Dr. Popplestone informed the Council that 66 proposals had been considered, and 37 had been approved at a total budget of \$12,892. The names and projects will be forwarded to the Secretary for inclusion elsewhere in this issue.

Dean Hansford reported for the <u>Student Affairs Committee</u> that there had been no meeting of the Subcommittee on Scholarships, but that the Extracurricular Activities Subcommittee had met and recommended the approval of the Rugby Club. He moved that this be accepted. The motion was seconded and carried.

The Dean further reported that the entire Student Affairs Committee had met to reconsider the Statement on Student Rights and Responsibilities. It had recommended three open meetings to be held in January, encouraging faculty, students and staff to participate. The schedule of dates will appear in The Buchtelite and the hearings will be held in the Student Council Board Room. He hopes that the final Statement can be presented at the February University Council meeting for acceptance. It would then go to the Board of Trustees.

The Extracurricular Activities Subcommittee, Dean Hansford continued, had met many times to consider a revised Undergraduate Student Government Constitution, which would come up under "New Business" in today's agenda. He has the draft document here for Council members to take for study.

There was no report of any meeting with the Chancellor, according to Dr. Knepper.

The Executive Committee of the Ohio Faculty Senate will meet in Columbus later this month, Dr. Fatemi stated.

The Ad Hoc Committee to Review the General Studies Program is currently considering the implications of Orrville for the General Studies program, Dean Sumner announced.

The first item under "Old Business" was the motion made by Dr. Gerlach and seconded at the November meeting of Council "that the action of University Council on February 19, 1970 delegating the approval of the curriculum of the School of Law to that College be rescinded."

Dr. Gerlach asked whether it would be possible to have a roll call vote taken on this motion. The parliamentarian agreed that this could be done.

Dr. Gerlach said that he considered the February, 1970, action unconstitutional because only the Board of Trustees could change its delegation to the University Council of full responsibility for academic legislation. He felt this superseded the charge of the School of Law that it was imperative for AALS accreditation. Dr. Gerlach proceeded to read from various related documents such as publications of the American Bar Association, the Association of American Law Schools, etc., pertaining to requirements for accreditation, and which did not seem to emphasize the autonomy the School of Law advocated. He urged adoption of his motion.

Dean Samad rose in defense of the February, 1970, action by Council. He cited a list of law schools across the country enjoying similar privileges, and quoted from the Strong Report relative to weaknesses as seen by the consultants who reviewed our School and the ways the School should be strengthened to meet accreditation standards. The Dean emphasized two factors: the guidelines chosen by the consultants on this visit for evaluation as they felt them important; and the fact that our School of Law does not provide service courses as do the other colleges on campus among themselves. With the current need for economy, he felt it unjustifiable to renew the circulation of course changes from other colleges to Law, and vice versa, with attendant expense in faculty and staff time and use of facilities and paper. Since this February, 1970, action was a prerequisite toward AALS accreditation, to withdraw it now would have serious ramifications. The faculty of the School of Law has passed a resolution indicating prejudice should the original action be revoked. He pointed out further that the recent course changes (October Law Bulletin deadline as distinct from the spring deadline for the University) were changes and "drops", with no new course additions.

Dr. Fleming asked two questions: 1) Has any action of University Council in regard to the School of Law curriculum threatened to interfere in de facto autonomy; 2) Is autonomy crucial to accreditation, i.e., if The University of Akron School of Law met standards in all other respects, would accreditation be withheld purely on this basis?

Dean Samad replied to 2) that is was crucial; 1) there is danger to accreditation in the symbolism of going through Council.

Dr. Fatemi reminded the Dean that he talked about autonomy for his faculty, but that no guidelines had been forwarded to him from the School of Law in response to the letter from the Committee on Faculty Well-Being, Rights and Responsibilities. It was noted that the Law Dean sits on University Council, has a representative on the Faculty Well-Being Committee and on Academic Policies Committee. Why, then, should the School act insulated and participate at the same time in review of courses offered in other colleges.

Dr. Fatemi as a compromise moved to amend Dr. Gerlach's motion: "The School of Law shall file its curricular changes with the Secretary of the Council at least two weeks prior to the time when they are to go into effect. If objections are raised by any Council members during that period, the matter will be considered by the Council."

When Dr. Sandefur answered a query in the affirmative that this could be considered as a substitute motion for Dr. Gerlach's, Mrs. Clinefelter withdrew her second. Dr. Fatemi's substitute motion was then seconded by Dr. Slocum.

Since Dean Samad's quotation from the Strong Report didn't mention curriculum, according to Dr. Gerlach, he asked whether the Law School is now accredited. He also inquired about any references to the Library, the physical plant, the faculty (comparing the 1/2 turnover in Law to the 1/5 turnover of same size faculty of History Department). Dr. Gerlach then read from more documents from AALS, ABA, etc., regarding standards, and not including any reference to autonomy per se.

He compared this to other colleges on the same campus, and said if every discipline acted similarly the University would be eroded to a multi-university without collegiality and begged that the substitute motion be defeated.

Mr. Grant stated that the School of Law was not seceding from the University, and this autonomy was only in one sphere—curriculum. He would not vote on curriculum changes in College of Education which were beyond his ken; nor was the School of Law asking for the return of the \$1 million it brings into the University. He considered that the ABA and AALS regulations are general and are meant to be interpreted in specific instances by committee members representing accrediting agencies.

Dr. McIntyre asked whether there were any accredited law schools in the country which are not autonomous in this regard, and whether these are affiliated with a university.

Dean Samad could not answer absolutely, but from his experience as NCA consultant and from the background of many of his faculty, he felt autonomy prevailed, and all schools formulate their own curricula. He cited in detail the references preliminary to the February, 1970, action which are recorded in the minutes of the University Council meetings of November and December, 1969, and of January, 1970, and the quotations from Judge France and President Auburn relative to the question. He also felt that Dr. Fatemi gave two opposing statements regarding guidelines in the School of Law, which they do have as well as Bylaws. He reminded Council that Law had gone to Council originally for the authority to change the LL.B. degree to the J.D., and would have to seek permission of Council if the School in the future proposed to establish a Master's program. Some areas, he noted, call for self-government, and law curriculum is one.

Dr. Morton, an ex officio non-voting member of Council, opined that the original February, 1970, action was unconstitutional, and he recommended rescinding it and starting over, but having the Board of Trustees determine whether Council has the authority to delegate curricular autonomy. He also advocated a definite statement from the ABA or AALS on this as a requirement. He saw no evidence here to validate this claim.

Dr. Fatemi claimed misquoting by Dean Samad, and showed his mimeographed report at this meeting from which he had read the summary of replies to his Committee's letters, regarding guidelines in effect in the various colleges on campus.

Mrs. Godfrey asked to make a comment suggesting that it is the aim of all professional schools to achieve eventual autonomy.

Mr. Willey supported Dean Samad's stand and urged Council not to rescind the February, 1970, action.

It was Dean Barker's observation that from some comments today, not every member of Council understood the process of accreditation and the value judgments made by each visiting team of consultants.

Dr. Poston considered the rescinding of the February, 1970, action far more serious than taking the original action even if it should not have been taken originally in the light of the NCA evaluation team return. All minutes of official University bodies are scrutinized, and these actions and minutes would not be beneficial.

Dr. Jackson was of the opinion that the most important accreditation for the School of Law had already been achieved through the American Bar Association. This step toward autonomy signaled the break-up of the University. He suggested that further efforts to secure accreditation by the AALS be abandoned in light of the great progress the School of Law has already made.

Because of the lateness of the hour, Dr. Fleming moved to postpone (the question had been called) and to vote for reconsideration at the next regular meeting (January, 1972) of the University Council. The motion was seconded by Dr. Slocum.

Dean Hansford asked that before the next meeting it be found out whether Council has the authority to delegate this curricular responsibility.

The motion was carried without dissent.

Dr. Sumner moved to adjourn and to schedule a special meeting for the first Thursday in January to consider the rest of the items on today's agenda. The motion was seconded and carried:

7. Old Business:

- b. Announcement of Ad Hoc Committee for the Revision of Faculty Manual.
- c. Steps to Effect Protection of the Rights of Persons Taking Part in Research Projects.
- d. Consider Right of Council Committees to Add to Membership of Subcommittees.

8. New Business:

- a. Amend Council Bylaws (Article V, Sections a. and b.)
- b. Substitution of Wording in Footnote on page 23 of Faculty Manual.
- c. Action of Buchtel College Council and Faculty Recommending that Instructors be eligible for Membership on University Council.
- d. Revised Undergraduate Student Government Constitution.

Dean Hansford asked the members of Council to take with them copies of the draft on the Revised Undergraduate Student Government Constitution for January consideration.

The meeting was adjourned at 5:30 p.m.

Any comments concerning the contents of <u>AU Chronicle</u> may be directed to the Office of the President or to the Director of University Relations.

CURRICULUM CHANGES

BUCHTEL COLLEGE OF ARTS AND SCIENCES

Department of Chemistry

Change the co-requisite in the following courses:

315:472/572	Advanced Inorganic Chemistry.	3 credits.	Corequisite,
	315:315 and 315:318		
	to		
315:472/572	Advanced Inorganic Chemistry.	3 credits.	Prerequisite,
	315:315		

Department of Economics

Add:	325:100	Introduction to Economics.	5 credits.	May not be substituted
------	---------	----------------------------	------------	------------------------

for 325:243, 244, 245, 246, or 247. In this course economics will be primarily considered in a broad social science context. Adequate amount of basic theory will be introduced with the main emphasis placed on the theory of price formation and income determination. There will be a balance between the emphasis on institutional aspects and formal analysis. Other topics to be discussed include: competition, monopoly, oligopoly and their effects on production and distribution; saving, investment and growth; the money mechanism, the Federal Reserve System and the economic role of modern governments and related matters.

COLLEGE OF EDUCATION

Department of Counseling and Special Education

Change in the master's degree requirement:

Permit the substitution of 560:625 Seminar in Counseling and Special Education for 590:899 Research in Education.

Department of Secondary Education

Change the degree requirements for Master of Science in Education and Master of Arts in Education for the Secondary School Principal option to the following:

Required Core Courses		Credits	
510:700	Philosophies of Education	5	
565:602	Behavioral Bases of Education	4	
590:603	Techniques of Research	5	
590:810	Field Experience	3	
Required 560:602	Courses: Secondary School Principal Orientation to Guidance Services	3	
	Secondary School Curriculum and Instruction	3	
530:619	Secondary School Curriculum and Instruction	O.	

CURRICULUM CHANGES, continued

530:620	Secondary School Administration	3	
570:610	Principles of Educational Supervision	5	
570:601	Principles of Educational Administration	4	
570:607	Legal Basis of Education	3	
530:721	Supervision of Instruction in the Secondary School	3	
530:780	Seminar: Secondary Education: The Junior High		
	School	3	
530:780	Seminar: Secondary Education: Senior High School	3	
540:505	Vocational Education for Youth and Adults	3	
	or		
570:710	Principles of Curriculum Development	4	
		50 or	
		51 credits	

COLLEGE OF FINE AND APPLIED ARTS

Department of Home Economics

/Add:	740:275	Theory and Guidance of Children's Play. 3 credits.
		Prerequisite or concurrent, 740:265. Study of how
		"initiative" can be identified and fostered in each in-
		dividual child as the teacher guides the indoor and
		outdoor play of the nursery school.
	740:285	Creative Expression Programs for Child Care Centers.
		3 credits. Prerequisite, 740:265, 740:275. An appreciation
		on the part of the teacher for the uses of expressive media to
		help a child express his individuality and communicate his
		ideas about himself and his world. Manipulation of materials
		as they are used to develop the child's inventiveness. Putting
		theory into practice for children ages 2-5 years.
	740:295	Administration of Child Care Centers. 5 credits. Prerequisite,
		740:265, 740:275, 740:285. The study of the principles and
		procedures involved in operating a child care center, including
		group care of infants and young children.
	740:470	Media Communication for Home Economists. 3 credits.
	. 20,210	A survey of writing needs in the field of Home Economics and
		actual experience in writing food and fashion columns, product
		interpretation for packaging, leaflet enclosures, advertising,
		press releases and radio-television scripts.
		F F
Depart	ment of Music	

Department of Music

√ Add: 750:456/556

Measurement and Evaluation in Music. 3 credits. Prerequisite, 510:350 or equivalent. A course designed to make the music student aware of the principles of music aptitude and achievement, valid and reliable instruments for measuring them, elementary statistics as related to music, and basic guidelines for test construction. CURRICULUM CHANGES, continued

COMMUNITY AND TECHNICAL COLLEGE

EDUCATIONAL TECHNOLOGY: CHILD DEVELOPMENT OPTION

	First Year			Second Year	=	
	First Quarter	Credits		First Quarter		Credits
202:118	English	4	202:240	Human Relations		4
254:100	Typewriting Principles	4	510:410	Audio-Visual Educa	ation	3
510:156	Education in American Soc		202:247	Survey of Basic Ec		5
110:	Physical Education	1		Elective		4
	Elective					
		$\frac{4}{16}$				16
	Second Quarter			Second Quarter		
202:120	English	3	202:242	American Urban So	ciety	4
375:141	General Psychology	5	555:311	Red Cross First Ai		2
110:211	Numbers Communication	4		Electives		10
	Elective					
		$\frac{4}{16}$				16
	Third Quarter			Third Quarter		
110:108	Effective Speaking		585:280	Educational Technic	cian Field	
565:157	Human Development and			Experience		5
110:	Learning Physical Education	4		Electives		11
110:	Physical Education Electives					
	Electives	$\frac{7}{16}$				16
		10				10
		Require	ed courses			
	740:133 Nutrition Fund	damentals			3 credits	
	740:200 Marriage and	Family Rel	ations		2 credits	3
	740:265 Child Develop	ment			5 credits	
	740:275 Theory and G				3 credits	
				Child Care Centers	3 credits	l .
	740:295 Administratio	n of Child C	Care Center	rs	5 credits	1
	386:270 Poverty in Inc	er City			4 credits	
	Total Credits: 96					
	Total Cledits: 30					

PROJECTS APPROVED BY THE FACULTY RESEARCH COMMITTEE 1971-72 (as of December 6, 1971)

	Am	ount
Glenn A. Atwood "Mass Transfer in a Venturi Scrubber"	\$	500
"Mass Transfer in a Venturi Scrubber"		
Mary Ellen Atwood		500
"Study of Cognitive Intervention as a Means of Guiding Racial Attitudes in Preschool Children"		
J. Wayne Baker		500
"Covenant and Society: the Respublica Christiana in the Thought of Heinrich Bullinger"		
A. Frederic Banda and John D. Williams		150
"An Empirical Test of Some Stock Valuation Models: The Special Case of Electric Utility Stocks"		
Charles M. Barresi		400
"Residential Mobility in a Racial Transition Neighborhood"		100
Boris Blick		500
"French Politics in the Era of Waldeck-Rousseau"		
Gerald J. Blumenfeld		535
"Programming and Generalizable Response Patterns"		
Thomas Brittain and Azmi Kaya		250
"Optimally Controlled Cardio-Circulatory Assist Devices"		
Larry D. Calhoun		400
"A Study of Vapor-Glazing"		
Yong H. Cho		450
"Public Policy and Urban Crime"		
Harry T. Chu and Peter N. Henriksen		665
"Study of the Electronic Structure of Pure Bismuth and Bi-Sb Alloys using Electric Tunnel Effect"		
rumer Effect		
Robert G. Corbett		500
"Chemical Stratification and Homogenization of Reservoir Water with Respect to Fall Overturn"		
Gerald L. Culton		305
"An Automated Fine Sound Discrimination Training Program for the Sibilant Phonemes	311	
Robert L. Dial		200
"Realist Theory of the Novel: A Study in the Artistic Intentions of Major British Writers, 1880-1900"		

FACULTY RESEARCH PROJECTS, continued

Robert Dubensky, Joseph Lestingi and Joseph Padovan "Industrial and Biomedical Applications of Composite Materials"	\$ 600
T. Henry Forsyth "Fatigue and Aging Data for Various Rubbers in Biological Fluids and Fabrication of Artificial Hearts"	250
Paul D. Garn	500
"Measurement of Nitrogen Isotope Ratios in Plant Protein"	
H. Roger Grant "Insurance Reform in the Progressive Era"	50
William S. Hendon "The Economics of Urban Recreation"	500
Dale L. Jackson "Host-parasite Relationships of Two Species of Insects"	350
Sebastian Kanakkanatt "Bioassay of Resistance of Snails Toward Organotins"	200
Peter R. Kressler "Investment Barriers Facing the U.S. Automotive Industry in the Japanese Market"	182
Warren F. Kuehl "The United States and the League of Nations, 1920-1941"	400
John P. Lenczyk "Stability of Vertical Jets of Non-Newtonian Fluids"	350
Theodore Mackiw ''Diplomatic Reports of English Envoy in Moscow, 1704-1710"	100
Eugene Maio and D'Orsay Pearson ''An English Translation and Edition of Pedro Ciruelo's Treatise on Witchcraft and Superstition: Reprobacion de las supersticiones y hechizerias''	200
Frederick W. Moyer "The Effect of Acturial, Accounting and Funding Policies of Pension Plans Upon Corporate Profits and Liquidity"	175
Jerome Mushkat "The Reconstruction of the New York Democratic Party 1861-1872"	400
Thomas L. Nash "The Urban Energy Balance Climatology of Akron, Ohio: A Study of the City-Man Environmental System"	305

FACULTY RESEARCH PROJECTS, continued

Howard S. Reinmuth, Jr. "Sir Balthazar Gerbier, 1592-1667"	250
Louis E. Roemer "Mode Effects in Transmission Diagnosis"	400
Ronald D. Schwartz "A Supermarket Inventory Analysis Profile"	350
Joan G. Seifert "A New Method for Teaching Dyslexics"	225
Walter Sheppe "The Effects of Variations in Water Level on the Small Mammal Communities of the Florida Everglades"	350
Harvey L. Sterns ''Developmental Differences in Evaluation of Visual Complexity''	500
George W. Trivoli "Limits on Corporate Discretionary Behavior Through Capital Market Competition"	100
Max S. Willis, Jr. "Development of a Standardized Mock Circulatory System for Testing Artificial Hearts"	300
	\$12,892

n n n

